


## Welcome to our NEW LARGER SIZE Tool Catalogue!

Bigger than ever, our 2019/20 publication includes 9,800 products designed for use in the trade. Inside you will discover extended ranges, innovative products and over 1,000 brand new lines, complemented with a vast range of consumables.

Trusted by professionals, all Sealey products are thoroughly tested by our experienced Engineers for quality, performance and compliance before they are included in the range. In addition, they are backed with an unrivalled aftersales service, including technical support, warranties and long term availability of spare parts - more of which is covered on the following pages.

We hope you enjoy browsing!


## Family owned for over 40 years!

During the 1970s, John Sealey started building the business. He decided to name the company after his original core product; Trolley Jacks, hence the name Jack Sealey was born. The ethos of mutual respect and contributing towards each other's success has made it possible for his company to grow from a one man band to the 400+ workforce it is today. John is still actively involved in the company, along with his sons Rob, Ben and George. The next generation have followed in their father's footsteps, ensuring the company's continued success.

## HOW TO ORDER

Our products are available via a network of Stockists throughout the UK, Ireland and the rest of the world. Visit www.sealey.co.uk or call us to find your local Stockist.
Stockists can order via our B2B website, telephone, e-mail or fax. If you are a Stockist and would like to arrange a visit from your local Sales Managers please call us on 01284757500.

Our call centre is open between 8.30am to 5.30pm Monday to Friday. Calls are answered immediately by one of our helpful advisors who can provide instant stock availability, pricing and technical information.


B 2 B www.sealeyb2b.co.uk susiates to ausintsy


## HUGE STOCKS <br> \& FAST DESPATCH

Our Distributors hold stock of fast-moving items. If they do not have the specific item that you require, they can order it from us and we will deliver it promptly via carrier or our own transport. Premium delivery services are also available at an additional charge.

Our vast warehouses hold over $£ 30,000,000$ worth of stock enabling on average $99.8 \%$ of our entire product range to be despatched straight away.

Some items in our Catalogue are very heavy and extra assistance is recommended at the delivery point to help unload. Look out for this logo on products affected.

| 1 | HAND TOOLS | 14-231 |
| :---: | :---: | :---: |
| 2 | JACKING \& LIFTING | 232-277 |
| 3 | GARAGE \& WORKSHOP | 278-316 |
| 4 | LUBRICATION | 317-356 |
| 5 | MOTORCYCLE TOOLS | 357-382 |
| 6 | VEHICLE <br> SERVICE TOOLS | 383-616 |
| 7 | WELDING \& CUTTING | 617-635 |
| 8 | BODYSHOP | 636-677 |
| 9 | COMPRESSORS | 678-708 |
| 10 | AIR POWER TOOLS | 709-743 |
| 11 | ELECTRIC POWER TOOLS | 744-767 |
| 12 | LIGHTING \& POWER | 768-803 |
| 13 | STORAGE \& WORKSTATIONS | 804-909 |
| 14 | SAFETY PRODUCTS | 910-925 |

15 MACHINE SHOP 926-979

$16 \left\lvert\,$| HEATING |
| :--- |
| \& COOLING |$\quad\right.$ 980-1001

$\square$ JANITORIAL,
GARDEN \& LEISURE
1002-1081
18 CONSUMABLES $\quad$ 1082-1171

INDEX - MODEL NO.
1172-1195

INDEX - DESCRIPTIVE
1196-1202

## SERVICING \& REPAIRS

As many of our products are used in the trade, we provide a very fast turnaround on servicing and repairs, which we aim to have despatched to you within 1-2 working days from receipt of the product.

Servicing and repairs can be carried out at our Service Centre in Bury St. Edmunds, or alternatively arranged via one of our Authorised Repair Centres across the country.

## OUR TECHNICAL ADVISORS ARE ON HAND TO HELP

Whether you need advice on product selection, troubleshooting or servicing, our knowledgeable Technical Advisors are on hand to help.
(6) +44 (0)1284757505 봅 +44 (0)1284757561
(M) technical@sealey.co.uk


## SERVICE LEGACY

The owner of a 30 year old Sealey DAS150 Random Orbital Sander contacted our Technical Sales Department because he needed a replacement backing pad.

While discussing the replacement pad, he mentioned how it had provided many years of faithful service, but if any parts were still available, it could do with a service. He was amazed when our technical advisor told him that we still hold spare parts for this model, and many others like it, even though it has been superseded many times.

The sander was returned, via a Sealey stockist, and one of our in-house engineers appraised it. Amazingly, other than a clean, all that was required was a replacement mains plug (to comply with the current electrical safety regulations) and a set of brushes!


## LIFETIME GUARANTEE*



All Premier and Siegen Hand Tools are covered by a no-quibble lifetime guarantee* against manufacturing defects. All other Sealey products are covered by a minimum 1-Year parts and labour guarantee. Extended guarantees are available on our Premier Air Tools, All-Steel Vices and Welding Transformers by registering your purchase with us online.
*Our no quibble guarantee covers individual items within sets. Excludes TRX-Star* T40 bits, breaker bar knuckles, drill bits, cutting blades and taps and dies. Repair kits will be sent out for most ratchet wrenches.

> LIFETIME
> GUARANTEE*

## 5-YEAR

Replacement parts warranty on our All-Steel Vices, 2-Year on Economy versions.

5 YEAR GUARANTEE*

## 3-YEAR

Parts and labour warranty on main power transformer of Arc and MIG Welders.

3 YEAR
GUARANTEE*

## 2-YEAR

Parts and labour warranty on Premier Air Tools.

## 2 YEAR

GUARANTEE*

## AWARD WINNING PRODUCTS



We continually strive to bring you the best products available, with many of these being voted the best in their class. We have also won various 'Product of the Year' awards too.

Please note that warranty claims should be made via the place of purchase where you may need to show your sales receipt.


## QUALITY ONTROL

## All products are subject to extensive testing procedures

We operate extensive QC processes, which are continually reviewed and approved. All products are thoroughly tested by our experienced QC Engineers for quality, performance and compliance before being accepted into the range.

## VEHICLE SUPPORT STAND (AXLE STAND) LOAD TESTING



We randomly select a vehicle support stand from each and every delivery, and put it through our own rigorous test procedure using digital load sensing equipment. This confirms that it is capable of sustaining a load well in excess of the individual stated capacity.

RESTRICTION OF HAZARDOUS SUBSTANCES (ROHS) TESTING


In order to comply with the European Restriction of Hazardous Substances (RoHS) Directive, all electrical and electronic equipment must be certified for limited, or zero, content of specified hazardous substances. To verify this, we use the latest in X-Ray Fluorescence technology and chemical analysis to determine the material composition of every part of the product.

## ELECTROMAGNETIC COMPATIBILITY (EMC) TESTING



All electrical and electronic equipment must comply with the European Electromagnetic Compatibility (EMC) Directive, to ensure it does not exceed permitted levels of electromagnetic signals. Sealey evaluate both the radiated and conducted emissions using a range of modern detection equipment to help keep the operator safe, and stop unwanted interference with other electrical equipment such as televisions and radios.

## PORTABLE APPLIANCE TESTING (PAT)



All regular mains and site AC powered electrical equipment is PA tested at Sealey during the initial procurement. Every stock delivery we receive is also subjected to PAT testing and this ensures that the product is electrically safe. Equally importantly, and in addition to the final inspection, any electrical product which passes through our Service Centre undergoes a PAT test to ensure it continues to be safe for use.

## TORQUE WRENCH

 CALIBRATION

We are able to offer you a competitively priced calibration service for our complete range of mechanical and digital torque wrenches. Our calibration is carried out using equipment which is itself calibrated to International Standards.

## INBOUND QUALITY CONTROL (IBQC)

Once catalogued and before being certified as approved for sale, all deliveries of products are inspected and, when required, tested at the point of unloading. We have always invested heavily in both QC equipment and personnel, resulting in peace of mind that we offer safe and dependable products, which comply with the latest documented standards, where applicable.

## HAND \& ARM VIBRATION TESTING



We follow European Standard procedures to analyse the levels of vibration of products during the procurement phase. Specialist test elements have been manufactured in accordance with the EU vibration measuring standards. All relevant hand-held air and electric tools are tested using calibrated meters to ensure the user has accurate figures to enable compliance to the latest Health and Safety guidelines.

## HARDNESS TESTING



We test the hardness level at certain points of a tool, ensuring that it complies with the recommended criteria, thus ensuring it is suitable for its intended purpose.

## TOOL VANS



Our fully kitted out walk on 'Tool Vans' display over 450 products and feature on-board viewing of our demonstration videos. They are manned by our sales staff who are there to answer any questions and provide advice on the Sealey range of tools. If you are a Sealey Stockist and would like to know more, please contact us on +44 (0) 1284757500 to arrange a visit.

## WORLDWIDE DISTRIBUTION

With over 25 years working in the global marketplace, we have a solid reputation for understanding and managing the demands of international shipping and import requirements.

We are proud of our commitment to our customers around the world and our direct, hands-on approach enables us to build strong, successful business relationships. Our team of Export Account Managers travel frequently and can visit you at your offices. Alternatively, we welcome visitors to our purpose built headquarters where we can demonstrate our wide range of products and present the high levels of customer service and support we offer.

To discuss becoming an authorised Sealey stockist, contact us today.



## PROMOTIONS

We regularly launch promotions throughout the year which feature great deals on some of our best selling and newest products.

Visit www.sealey.co.uk to browse them online, or request a copy to be posted to you. Alternatively, you can pick one up from your local Sealey Stockist.


## WWW.SEALEY.CO.UK

The Sealey website has all the information you need on our vast range of products. Here you can view parts diagrams and instruction manuals, use the setting and locking finder, register your product purchase and locate your nearest stockist.


## SOCIAL MEDIA



We have an active presence on social media, follow us @sealeytools to keep informed of our latest products and promotions.

## DIGITAL PROMOTIONS



As well as creating printed versions of our promotions, we also have digital editions of each one available to view at www.sealey.co.uk, allowing you instant access to our newest lines, at great prices.

## VIDEO CENTRE

Our product videos are a great way of gaining extra information on some of our more technical products and also to see our products in action before you buy. Videos can be viewed on the Sealey website or by searching

WEB VIDEO for 'Sealey Tools' on YouTube.

## ON THE APP



View the Sealey Catalogue and Promotions on your smartphone or tablet.

## NEW PRODUCTS

We are continuously expanding the Sealey range to bring you the very latest technology in tools and equipment. You will find over 1,000 brand new products in this catalogue, look out for the NEW logos and red headers.


## Lighting

We have extended our lighting range by adding over 55 new products into this edition of our catalogue. We have further increased our LED360 family of lights to include two new models that, with a 1000 lumen output, are the brightest 360s yet! Other new lights in the range include our LED180 slimflex ${ }^{\circledR}$ inspection lamp, ideal for use in confined spaces, and our LED184 floodlight with powerbank.


Air Impact Wrench
Twin hammer design gives our new SA6007 a high torque output making it suitable for jobs that would normally require a 3/4" impact wrench. Handle exhaust with built-in silencer helps reduce noise and limits circulation of brake dust on wheel applications.


## Pressure Washer

Our PWTF2200 has a brand new patented design which features two pumps and twin nozzle for up to 70\% faster cleaning. Eco Soft cleaning mode only activates one pump for light use. Fast cleaning mode activates both pumps together and, with the twin flow nozzle, gets rid of the toughest dirt and stains.


## Hybrid Vehicle Servicing Tools

With Hybrid Vehicles becoming more popular on our roads, we have launched a range of suitable tools to ensure your safety when working on these vehicles.

## 20V One Battery Fits All Range

Following the success of our 12 V and 14.4 V ranges of one battery fits all tools, we have now added a 20V version to the ever growing range.



## Screwdrivers

Our brand new range of Screwdrivers is exclusive to Sealey and available with either red/black and green/black handles.


## Jump Starter Power Pack

Compact and lightweight, our SL32S $12 / 24 \mathrm{~V}$ jump starter pack is fitted with two USB ( $5 \mathrm{~V} / 1 \mathrm{~A}$ \& $5 \mathrm{~V} / 2 \mathrm{~A}$ ) outlets and 12 V port. Battery can supply up to 10 full charges for smartphones and MP3 players. Integral work light for use at night.


## V-SCAN PRO

Our NEW V-Scan Pro Multi-Manufacturer Diagnostic Tool is a fast wireless multitasking operating system. It includes the most extensive coverage of OE-level diagnostics, allowing independent garages to provide a complete diagnostic service for cars, SUVs and vans up to 3.5 tonne.

## SEALEY BRANDS

The Sealey range of tools and equipment is designed with the professional user in mind. Throughout this catalogue you will find various logos to help differentiate between the available price points. Whichever level you choose quality assurance is always guaranteed.

## CORE BRANDS <br> stegen

Offering you impressive reliability with everyday exceptional value for money. Our Siegen range is backed up with the same professional aftersales service as the Sealey and Premier ranges.

## SEALEY

Made for the Trade, our Sealey range is defined by traditional designs and proven workshop reliability.

## Premier

Manufactured from the highest quality materials to exacting standards for a long and durable life, our Premier range delivers an exceptional performance.

# section buloe 



## 3. GARAGE \& WORKSHOP

## 278-316

Arbor Presses.
.. 306

| Battery Chargers...................................................-291-299 |
| :---: |
| Battery Starter/Chargers......................................296-299 |
| Batteryless Capacitor Jump Starters ...................282-283 |
| Booster Cables ........................................................280-281 |
|  |
| Hydraulic Presses ...............................................300-305 |
| Mechanic's Seats........................................................ 316 |
| Metal Benders ............................................................. 306 |
| Mobile Jump Starters..........................................282-290 |
| Parts Cleaning Tanks .............................................307-309 |
| Power Packs.............................................................284-285 |
| Sand \& Shot Blasters ...........................................310-313 |
| Soda Blasters ............................................................... 312 |
|  |

Ultrasonic Parts Cleaning Tanks....................................... 307

## 4. LUBRICATION

AdBlue ${ }^{\oplus}$ Transfer Pumps .................................. 332-333

Bulk Grease Equipment.................................................... 321
Diesel \& Fluid Transfer.....................................................342-343
Drain Pans...................................................................328-330

Drum Handling Equipment.........................................354-356
Drum Racks ........................................................................ 352
Fluid Transfer Pumps ................................................334-344
Fuel Containers.................................................................-38-349
Fuel Transfer Pumps .......................................................... 344
Funnels..................................................................................................................
Grease Gun Accessories ..........................................322-323
Grease Guns...............................................................318-321

Measuring Jugs.........................................................345-346
Oil \& Fluid Drainers......................................................324-328
Oil Dispensing Systems...........................................338-339
Oil Syringes ......................................................................... 337
Portable Dispensing Tanks..........................................340-341
Spill Control........................................................................ 331
Water Containers ................................................................. 334

## 5. MOTORCYCLE \& BICYCLE TOOLS <br> 357-382

Battery Chargers........................................................380-381
Chain \& Disc Locks........................................................... 382
Helmet \& Gear Tidies ........................................................ 378
Motorcycle \& Trial Bike Stands........................................ 359
Motorcycle Covers ........................................................... 378
Motorcycle Dollies................................................................... 365
Motorcycle Lifts.........................................................360-364

Motorcycle Service Tools ..........................................366-376
Motorcycle Workbench .................................................... 360

Storage Shelters ..................................................................... 379
Wheel Chocks ..................................................................... 365

## 6. VEHICLE SERVICE

383-616
Steering Rack Tools ................................................................. 569
Suspension Tools..........................................................76-587
Terminal \& Wire Tools...............................................483-486
Test Leads................................................................................ 467
Test Probes...........................................................................48-480
Thermal Imaging............................................................... 463
Thread Chasers ..................................................................... 611
Thread Repair Sets .................................................................. 521
Timing Tools ....................................................................................................... 482
Trim Tools ..................................................................600-601
Tyre Depth Gauges........................................................... 568
Tyre Fitting Equipment ........................................................................................
Tyre Inflators ..............................................................555-559
Tyre Pressure Gauges ..............................................560-561
Tyre Repair Tools ..... 565-567
Video Borescopes ..... 464-465
Wheel Alignment Tools ..... 570-571
Wheel Nut Sockets \& Tools ..... 551-554
Windscreen Tools ..... 592-594
7. WELDING \& CUTTING
617-635
Arc Welders .....  623 ..... 624-626
Inverter Welders
Inverter Welders
MIG Welders - Mightymig ${ }^{\circledR}$
622
MIG Welders - Powermig ${ }^{\oplus}$ ..... 620-621
Oxyacetylene Welding \& Cutting .....  628
Plasma Inverters .....  627
Spot Welders ..... 629
Stud Welders. .....  631
Welding Accessories. ..... 630-635
Welding Helmets ..... 631
Welding Protection. ..... 632
8. BODYSHOP ..... 636-677
Hand Riveters ..... 674-677
Hazardous Substance Cabinets. .....  663
Hot Staple Repair Guns .....  652
Masking Dispensers. ..... 652
Metal Folders .....  673
Panel Dryers. ..... 648-649
Panel Tools. ..... 664-672
Panel/Bumper Stands ..... 650-651
Plunger Cans ..... 648
Pulling Accessories .....  660
Spray Gun Accessories ..... 643
Spray Guns ..... 637-642
Spray Gun Cleaning Tanks ..... 642
Trammel Gauge .....  662
Vehicle Trolleys .....  656
Wax Injector Guns ..... 646
Wheel Skates. .....  657
9. COMPRESSORS
678-708
Air Filter/Regulator/Lubricators.. ..... 695-697
Air Hose Reels ..... 704-706
Air Hoses. ..... 707-708
Air Line Couplings ..... 700-703
Direct Drive Compressors ..... 680-683
Low Noise Compressors. .....  692-695
Mobile Belt Drive Compressors.. .....  694
Oil Free Compressors .....  679
Screw Compressors .....  693
Speedfit ${ }^{\text {® }}$ Air Supply System. ..... 698-699
10. AIR POWER TOOLS709-743
Abrasive/Stripe Removal .....  727
Air Kits. .....  721
Angle Grinders .....  .736
Belt Sanders ..... 728
ow Guns ..... 742-743
Cut-Off Tools. ..... 737
Die Grinders ..... 724-726
722-723Hammer Kits
735mpact Wrenches
Nailer/Staplers. ..... 711-717
eedle Scalers \& Hammer ..... 738
Nibblers ..... 739


| 12. LIGHTING \& POWER | 768-803 |
| :---: | :---: |
| Floodlights | 784 |
| Garden Lighting \& Lanterns | .. 795 |
| Generators... | ...801-803 |
| Head Torches.. | .770-771 |
| Inspection Lamps | 776-783 |
| LED Lighting Display Boxes | 782-783 |
| Magnifying Work Lights.. |  |
| Penlights. | 773 |
| Power Inverters.. | 800-801 |
| Rotating Beacons \& Light Bars .... | .....792-793 |
| Spotights..... |  |
| Torches ... | .772-775 |
| Transforme | $\cdots$ |
| Under-Bonnet Lamps | ... 776 |
| hts. | $.$ |



## 14. SAFETY PRODUCTS

Ear Protection.
910-925
Eye Protection...................................................................9-917
Face Protection...................................................917-918
Fire Blanket............................................................................... 915
Fire Extinguishers ........................................................................................................................
Fire Protection................................................................914-915
First Aid Kits ....................................................................911-914
Hand Protection..............................................................922-923
Head Protection..................................................................... 921
Hi-Vis.................................................................................... 921
Knee Pads .................................................................................................

Welding Protection.............................................................918-920

## 15. MACHINE SHOP

926-979
Bandsaws - Wood.............................................................. 971
Bandsaws - Metal..........................................................947-949
Belt \& Disc Sanders..................................................972-973
Bench Grinders ...................................................................................................-940-93
Clamps ............................................................................... 979
Cut-Off Saws ..................................................................... 946
Drill Bit Sets ........................................................................ 944
Dust Extractors ........................................................................ 975
Files, Tweezers \& Sharpening Stones .....................966-967
Hacksaws .................................................................................... 957
Lathes - Metal............................................................935-939
Lathes - Wood....................................................................... 974
Magnetic Drilling Machines .............................................. 934
Magnetic Stands .............................................................. 956
Measuring Tools ...............................................................952-956
Metal Folders.........................................................................-951

Milling/Drilling Machines .............................................936-937
Mitre Saws ............................................................................ 969
Pillar Drills...................................................................930-932
Pipe Benders.............................................................950-951
Punches............................................................................. 965
Screw \& Bolt Extractors...........................................962-964
Sharpeners......................................................................... 945
Table \& Scroll Saws.................................................................. 970
Tap \& Die Sets ...............................................................................................

Trestles \& Stands ......................................................976-977
Vernier Calipers .................................................................. 953

Wire Brushes........................................................................ 968
Woodworking Tools................................................................. 978

| 16. HEATING \& COOLING |  |
| :---: | :---: |
|  | 980-1001 |
| Conditioners \& |  |
| Blowers. |  |
| eramic Heate |  |
| ehumidifiers |  |
| Electric Heaters | .986-992 |
| Fans - Desk/Wall/Floor. | 996-997 |
|  |  |
| Industrial Electric Heaters .......................................98-90-989 |  |
|  |  |
| Paraffin/Kerosene/Diesel Heaters........................981-983 |  |
|  |  |
| ntilato |  |

## 17. JANITORIAL, GARDEN \& LEISURE <br> 1002-1081

Barbecues........................................................................ 1041
Bicycle Carriers, Stands \& Racks ...........................1080-1081
Brooms \& Brushes .........................................................1020-1021
Bungee Cords...................................................................1067-1068
Cigarette Bins...........................................................................................................
Cleaning Accessories..............................................1010-1011
Floor Cleaning .................................................................-1013-1022
Geared Winches ............................................................................................................
Galvanized Sheds.................................................1076-1077
Grit/Salt Boxes ................................................................. 1034
Hand Power \& Rope Pullers ............................................. 1062
Hydraulic Platform Trucks......................................................... 1054
Ladders................................................................... 1042-1049
Loft Ladder............................................................................... 1048
Log Splitters................................................................................................................
Mops \& Buckets................................................................. 1022
Outdoor Furniture ................................................................... 1040
Pallet Trucks ................................................................................................................. 1055
Platform Trucks................................................................. 1050
Platforms \& Steps..........................................................1045-1046
Pond Pumps............................................................................. 1027
Pressure Washers................................................1004-1007
Pressure Washers - 12V.................................................... 1009

| ngine Powered ................1007-1008 |
| :---: |
| Ratchet Tie Downs............................................1069-1071 |
| Recovery Winches..........................................1062-1065 |
| Refuse/Wheelie Bins........................................1023-1025 |
| Sack Trucks ........................................................1051-1053 |
| Safety \& Parking Barriers ................................1078-1079 |
| Scaffold Tower......................................................... 1049 |
| Snow Clearing Equipment ....................................... 1036 |
| Sprayers .............................................................1033-1034 |
| Spreaders ..........................................................1032-1033 |
| Storage Shelters ...................................................... 1074 |
| Submersible Water Pumps...............................1028-1030 |
| Tarpaulins...................................................................1067 |
| Tow Ropes \& Poles.................................................... 1066 |
| Towing Accessories ..........................................1056-1061 |
| Trailer Boards........................................................... 1059 |
| Vacuum Cleaners .................................................1013-1019 |
| Valeting Machines...................................................... 1019 |
| Vehicle Covers ................................................1072-1073 |
| Vehicle Locks \& Clamps ........................................... 1078 |
| Warehouse Steps....................................................... 1047 |
| Water Hoses \& Reels..........................................1011-1012 |
| Water Pumps ....................................................1027-1031 |
| Wheelbarrows ........................................................... 1035 |
| Workshop Matting .................................................... 1026 |

## 18. CONSUMABLES

Abrasive Papers

1082-1171
Adhesives \& Sealants......................................................122-1123
Aerosols................................................................1119-1121
Air Line Couplings................................................1130-1133
Assortment Boxes .........................................................
Automotive Cables......................................................... 1104
Automotive Fuses.......................................................... 1101

Bandsaw Blades ................................................................ 1151
Battery Terminals ........................................................... 1105
Bench Grinding Wheels .................................................................. 1150
Blades.....................................................................1151-1152
Brake Pipe Connectors.............................................1114-1115
Buffing \& Polishing Heads..............................................................154-1155
Cable Ties ....................................................................... 1106
Car Protection \& Additives ............................................. 1168
Cleaning Products .......................................................... 1170
Countersink Bits ............................................................. 1139
Crimp Terminals..............................................................-1096-1099
Cutting \& Grinding Discs ................................................ 1148
CVJ Boots \& Clamps..................................................... 1113
Drill Bits .....................................................................1139-1145
Fasteners \& Fixings ..............................................1124-1128

Grease ............................................................................... 1118
Grease Fittings ................................................................. 1117
Heat Shrink.............................................................1102-1103
Heat Shrink Terminals............................................1099-1100
Hose Clips...................................................................1110-1111
Paint Brushes.................................................................. 1156
Paper Rolls \& Wipes ......................................................... 1166
Plugs ................................................................................. 1100
Pressure Sprayers ......................................................... 1169
Rivets ......................................................................1108-1109
Rotary Burrs ..........................................................1144-1145
Sanding Belts................................................................... 1153
Shot Blasting \& Chemicals ............................................ 1171
Soldering......................................................................... 1138
Speedfit ${ }^{\text {P }}$ Pneumatic Couplings................................... 1116
Step Drills...........................................................................................................
Tapes ......................................................................1106-1107
Trim Clips................................................................1157-1165
Tyre \& Wheel Maintenance ............................................ 1112
Welding Accessories...........................................1135-1137
Wire Brushes...................................................................... 1149
19. INDEX - MODEL NO.

1172-1195
20. INDEX - DESCRIPTIVE

1196-1202


## HAND TOOLS

Adjustable Wrenches

194-195

## Prybars

 ..... 215-219Bits \& Socket Bits 177-181
Bolt Croppers ..... 205
Breaker Bars ..... 68-70
Circlip Pliers ..... 182-186
Drill Bit Sets ..... 201
Extension Bars \& Socket Accessories ..... 57-63
Hacksaws ..... 214-215
Hammers ..... 202-205
Hex Key Sets ..... 152-161
Hex Socket Bit Sets ..... 162-176
Impact Driver Sets ..... 108-109
Knives \& Multi-Tools ..... 209-213
Locking Pliers \& Clamps ..... 196-199
Magnetic Holders \& Collectors ..... 150-151
Pick-Up Tools .....
71 .....
71 ..... 64-67
Torque Multipliers.
Torque Multipliers.
220-223
Pipe Tools
182-194
182-194
Plier Sets
Plier Sets ..... 110-111
Punch \& Chisel Sets ..... 205-208
Ratchet Wrenches ..... 72-77
Screwdrivers ..... 90-111
Socket Sets ..... 31-56
Sockets - Impact ..... 79-89
Sockets - Individual ..... 28-30
Soldering Tools ..... 224-228
Spanner Racks \& Accessories ..... 112-113
Spanners ..... 114-142
Spirit Levels ..... 230
Staplers ..... 229
Tape Measures ..... 231
Tool Kits ..... 105
Tool Trays
VDE Tools ..... 143-145


## $\rightarrow-\infty=$

Our most competitively priced hand tools intended for light trade or serious DIY use, which are still covered by a lifetime guarantee*.


## Siegen Tool Trays

$\checkmark$ Comprehensive range of Siegen EVA foam tool trays.
ح Available in 16 full size tray configurations.

- Carefully selected Siegen tools for the light trade or serious DIY enthusiast backed with our no-quibble lifetime guarantee*.
$\checkmark$ Designed to fit Model No's AP3503TB, AP3505TB \& AP3508TB. See page 808.
$\checkmark$ The EVA trays hold the tools securely in place providing protection and organisation, whilst enabling fast selection of the tool that you require.
$\checkmark$ Design your own toolkit by purchasing the trays separately or take advantage of our specially selected combination deal. See page 808.



figser
A 62pc 3/8"Sq Drive Socket Set with Tool Tray
Model No. S01120
Contents: $\quad$ Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$ Deep Sockets; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Accessories; Extension Bars; 75, 150mm, 72 -Tooth Flip Reverse Quick Release Ratchet Wrench, 250 mm Breaker Bar, Spark Plug Sockets; 16, 18, 21mm, Universal Joint, Sliding T-Bar, 3/8"(F)-1/4"(M) Adaptor 3/8"Sq Drive Socket Bits: Hex; 3, 4, 5, 6, 7, 8, 9, 10mm, Spline; M5, M6, M8, M10, M12, TRX-Star*; T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50, T55
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$
C

MM

GIEEER
C 19pc Combination Spanner Set with Tool Tray
Model No. S01123

| Contents: Combination Spanners; 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, |  |
| :--- | ---: |
| $24,27,30,32 \mathrm{~mm}$ |  |
| Tray Size (W x D X H): | $510 \times 270 \times 40 \mathrm{~mm}$ |

B

$1 / 4^{\prime \prime} \& 1 / 2^{1 "}$ Sq. Drive

fiegen
D 20pc Combination \& Deep Offset Spanner Set with Tool Tray Model No. S01124
Contents: Combination Spanners; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Deep Offset Spanners; $6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$ Tray Size (W x D x H): $\quad 510 \times 270 \times 40 \mathrm{~mm}$


A 30pc Specialised Spanner Set with Tool Tray
Model No. S01125

## Contents:

Stubby Combination Spanners; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, TRX-Star* Double Ended Spanners; E6x E8, E10 x E12, $\mathrm{E} 14 \times \mathrm{E} 18, \mathrm{E} 20 \times \mathrm{E} 24$, Flare Nut Spanners; $8 \times 10,9 \times 11,10 \times 12,13 \times 14,15 \times 17$, $16 \times 18 \mathrm{~mm}, 3 / 8$ "Sq Drive Crow's Foot Spanners; $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

figgen

## 20pc Screwdriver Set with Tool Tray

## Model No. 501127

| Contents: $\quad$ Slotted; $6 \times 38,3 \times 75,4 \times 100,5 \times 125,6 \times 150,8 \times 200 \mathrm{~mm}$, |
| :--- |
| Phillips; $\# 2 \times 38, \# 0 \times 75, \# 1 \times 75, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Pozi; $\# 0 \times 75, \# 1 \times 75, \# 2 \times 100$, |
| $\# 3 \times 150 \mathrm{~mm}$, TRX-Star*; T10 $\times 100, \mathrm{~T} 15 \times 100, \mathrm{~T} 20 \times 100, \mathrm{~T} 25 \times 100, \mathrm{~T} 30 \times 100 \mathrm{~mm}$. |
| Tray Size (W x D xH): |

E


## E 9pc Pliers Set with Tool Tray <br> Model No. S01129

Gfeger

## Contents:

180 mm Combination Pliers, 200mm Long Nose Pliers, 150 mm Diagonal Side Cutters, 250 mm Water Pump Pliers, 130 mm Mini Combination Pliers, 125 mm Mini Diagonal Cutters, Needle Nose Pliers; 275 mm Straight, $275 \mathrm{~mm} 90^{\circ}$ Angle, $275 \mathrm{~mm} 45^{\circ}$ Angle
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

All Premier and Siegen Hand Tools are covered by a no-quibble lifetime guarantee* against manufacturing defects.


Stegen

## B 192pc Specialised Bit Set \& Folding Hex Keys with Tool Tray Model No. SO1126

Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T50, T55 (1 each 30 \& 75mm), Hex Bits: $4,5,6,7,8,10,12 \mathrm{~mm}$ ( 1 each 30 \& 75 mm ), Ribe Bits; M6, M7, M8, M10, M12, M13, M14 ( 1 each 30 \& 75 mm ), Spline Bits; M5, M6, M8, M10, M12 ( 1 each 30 \& 75mm), Bit Set; 25mm Bits; Slotted; $3 \mathrm{~mm}(x 4), 4 \mathrm{~mm}(x 5), 6 \mathrm{~mm}(x 5)$, Phillips; \#0 (x2), \#1 (x4), \#2 (x9), \#3 (x6), Pozi; \#0 (x2), \#1 (x4), \#2 (x9), \#3 (x6), TRX-Star*; T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; $3 \mathrm{~mm}(x 3), 4 \mathrm{~mm}(x 4), 5 \mathrm{~mm}(x 4), 6 \mathrm{~mm}(x 4), 7 \mathrm{~mm}(x 3), 8 \mathrm{~mm}(x 3), 90 \mathrm{~mm}$ Bits; Slotted; 4, 6mm, Phillips; \#1, \#2, \#3, Pozi; \#1, \#2, \#3, TRX-Star*; T20, T25, T27, T30, T40, 1/4"Sq Drive 60mm Bit Adaptor, 120mm Screw Finder Folding Keys; Hex; 1.5, 2, 2.5, 3, 4, 5, 6, 8mm, Ball-End Hex; 1.5, 2, 2.5, 3, 4, 5, 6, 8mm, TRX-Star*; T9, T10, T15, T20, T25, T27, T30, T40, Accessories; $3 / 8^{\prime \prime} \times 10 \mathrm{~mm}$ Adaptor, $1 / 2^{\prime \prime} \times 10 \mathrm{~mm}$ Adaptor, Bit Holder 150mm Tray Size (W x D x H): $\quad 510 \times 270 \times 40 \mathrm{~mm}$

D


Gf=G=

## D 36 pc Screwdriver Set with Tool Tray <br> Model No. S01128

## Contents:

Precision Screwdrivers; Slotted; $2 \times 50,2.5 \times 50,3 \times 50 \mathrm{~mm}$, Phillips; \#00 x 50, \#0 x 50, \#1 x 50mm, TRX-Star*; T10 x 50, T15 x 50mm, Hammer-Thru Screwdrivers; Slotted; $5.5 \times 100,6.5 \times 150,8 \times 175 \mathrm{~mm}$, Phillips; \#1 $\times 75$, $\# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Ratchet Driver Set ( 6 pc ), Impact Driver Set (12pc), Inspection Mirror $\emptyset 50 \mathrm{~mm}, 3.6 \mathrm{~kg}$ Magnetic Pick-Up Tool
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

cfiscsun
10pc Adjustable Wrench \& Pliers Set with Tool Tray

## Model No. $\mathbf{S 0 1 1 3 0}$

Contents: Adjustable Wrenches; 150, 200,
250 mm , Locking Pliers; $125,175 \mathrm{~mm}, 225 \mathrm{~mm}$, Long Nose Locking Pliers, 180 mm Circlip Pliers; Bent External, Straight External, Bent Internal, Straight Internal
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

sfegen

## A 23pc Prybar, Hammer \& Punch Set with Tool Tray

Model No. S01131

| Contents: $\quad$ Prybars; 200, 300, 460mm, 400mm Heelbar, 16oz Ball Pein Hammer, |
| :--- |
| Cold Chisels; $10 \times 140,13 \times 150,16 \times 170 \mathrm{~mm}$, Taper Punch; $1.5 \times 140,2.4 \times 140,3 \times 140$, |
| $4 \times 140,5 \times 140,6 \times 140 \mathrm{~mm}$, Pin Punch; $1.5 \times 150,2.4 \times 150,3 \times 150,4 \times 150,5 \times 150$, |
| $6 \times 150 \mathrm{~mm}$, Centre Punch; $6 \times 100,6 \times 140,8 \times 115 \mathrm{~mm}$ |

Tray Size (W x D x H): $\quad 510 \times 270 \times 40 \mathrm{~mm}$

## C



Stegen
C 28pc Cutting \& Drilling Set with Tool Tray
Model No. 501133
Contents: HSS Drill Bits; 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10mm, Step Drills; 4-12, 4-22, 4-30mm, Hacksaws; 12", 6" Junior, Scraper, Multi-Function Scissors, Retractable Knife Auto-Load, Drilling Measuring Gauge 1-10mm

## Tray Size (W x D x H):

$510 \times 270 \times 40 \mathrm{~mm}$
E


## sfegen

26pc T-Handle \& Standard Security/TRX-Star* Keys with Tool Tray Model No. S01135
Contents: T-Handle Security TRX-Star*/TRX-Star* Keys; T10 $\times 75$, T15 $\times 75$,
T20 x 100, T $25 \times 100$, T30 $\times 150$, T $40 \times 150$, T $45 \times 200$, T $50 \times 200 \mathrm{~mm}$, TRX-Star* Keys; T10, T15, T20, T25, T27, T30, T40, T45, T50, Security TRX-Star* Keys; T10H, T15H, T20H, T25H, T27H, T30H, T40H, T45H, T50H
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

B

sfegen
B 48pc Tap \& Die, File \& Caliper Set with Tool Tray Model No. $\mathbf{S O 1 1 3 2}$
Contents: Files; Round, Half-Round, Three-Square, Flat, Needle Files; Round, Half-Round, Three-Square, Flat, Square, Equalling, Tap \& Die Set; $3 \times 0.5,3 \times 0.6,4 \times 0.7$, $4 \times 0.75,5 \times 0.8,5 \times 0.9,6 \times 0.75,6 \times 1,7 \times 0.75,7 \times 1,8 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5$, $12 \times 1.5,12 \times 1.75 \mathrm{~mm}, 1 / 8 \mathrm{x} \times 27$ NPT, Tap Wrench, T-Bar Tap Wrench, Die Holder, 150 mm Digital Caliper
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

## D



D 26pc T-Handle \& Standard Hex Key Sets with Tool Tray Model No. S01134
Contents: T-Handle Ball-End Hex Keys; $2 \times 75,2.5 \times 75,3 \times 100$, $4 \times 100,5 \times 150,6 \times 150,8 \times 200,10 \times 200 \mathrm{~mm}$, Ball-End Hex Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm , Hex Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$
F


Stegen

## 18pc Hook \& Scraper Set with Tool Tray

## Model No. S01136

Contents: Hooks; 165 \& 260mm; Straight, Right Angle, Half-Round, Swan Neck Precision Hooks; Straight, Right Angle, Half-Round, $45^{\circ}$ Tip, Offset $45^{\circ}$ Tip, O-Ring Puller, Scraper $260 \times 25 \mathrm{~mm}$, Hammer Cap Scrapers; 32mm, 50mm, Angled ( $20^{\circ}$ ) 32 mm Tray Size (W x D x H):

## Premier Tool Trays

Comprehensive and exciting range of Premier Line Tool Trays. Designed to fit the AP24 Series Topchest, Rollcab and Workstation range and a selection from our Superline PRO ${ }^{\circledR}$ and Premier ranges (see pages 816 to 837 for full details), these trays are available in 36 different configurations. The tools have been carefully selected for the professional technician from our Premier Line range and are backed with our no quibble lifetime guarantee*. Design your own toolkit by purchasing the trays separately, or take advantage of our specially selected combination deals. Visit www.sealey.co.uk to see product demonstration videos


#### Abstract

Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


Our ABS Tool Trays are built to last and designed to maximize drawer space. Manufactured to either $1 / 3$ or full size drawer width. Example 1 shows $3 \times 1 / 3$ trays and example 2 is 1 full size tray, both filling 1 drawer.



Example 1-3x 1/3 Trays




B 35pc 3/8"Sq Drive Socket Set with Tool Tray Model No. TBT20
Tool Tray with 3/8"Sq Drive Socket Set. Suitable for selected Superline $\mathrm{PRO}^{\circledR}$ and Premier tool chests.
Contents: Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,20,21,22 \mathrm{~mm}$, Deep Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21 \mathrm{~mm}$, Spark Plug Sockets; $16,18,21 \mathrm{~mm}, 3 / 8 \mathrm{Cq}$ Drive Flip Reverse Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint Tray Size (W x D x H):


D 43pc 1/4"Sq Drive Socket Set with Tool Tray
Model No. TBT33
Tool Tray with 1/4"Sq Drive Socket Set. Suitable for selected Superline PRO® and Premier tool chests.

## Contents:

Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$ 3/16", 1/4", 9/32", 11/32", 3/8", 1/2", Deep Sockets; $4,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$ 3/16", 1/4", 3/8", 1/2", 1/4"Sq Drive Flip Reverse Ratchet Wrench with Comfort Grip, Spinner Handle, 105 mm Sliding T-Bar, 150mm Flexible Extension, Universal Joint, Extension Bars; 50, 100, 150mm, DuoMetric ${ }^{\oplus}$ Coverage; 5/32", 7/32", 5/16", 7/16", 15/32" Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
premier
Premier
C 26pc 1/2"Sq Drive Socket Set with Tool Tray
Premier

## Model No. TBT21

Tool Tray with 1/2"Sq Drive Socket Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32mm, 1/2"Sq Drive Flip Reverse Ratchet Wrench, Extension Bars; 75, 200 mm , Spark Plug Sockets; $16,21 \mathrm{~mm}$ Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
E


3/8"
Sq.Drive
MM

## E 35pc 3/8"Sq Drive Socket Set with Tool Tray

Premier
Model No. TBT34
Tool Tray with 3/8"Sq Drive Socket Set. Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests.
Contents: $\quad$ Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,20,21,22 \mathrm{~mm}$, Deep Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21 \mathrm{~mm}$, Spark Plug Sockets; 16, $18,21 \mathrm{~mm}, 3 / 8 " S q$ Drive Flip Reverse Ratchet Wrench with Comfort Grip, Extension Bars; 75,150mm, Universal Joint
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

## A <br> 

## A 26pc 1/2"Sq Drive Socket Set with Tool Tray

## Premier

Model No. TBT35
Tool Tray with 1/2"Sq Drive Socket Set. Suitable for selected Superline PRO ${ }^{\otimes}$ and Premier tool chests.
Contents: Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32mm, 1/2"Sq Drive Flip Reverse Ratchet Wrench with Comfort Grip, Extension Bars; $75,200 \mathrm{~mm}$, Spark Plug Sockets; $16,21 \mathrm{~mm}$
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$


C 13pc Ratchet, Torque Wrench, Breaker Bar \& Socket Adaptor Set with Tool Tray Model No. TBT32
Tool Tray with Ratchet, Torque Wrench, Breaker Bar \& Socket Adaptor Set. Suitable for selected Superline $\mathrm{PRO}^{\circledR}$ and Premier tool chests.
Contents:
1/4"Sq Drive Palm Ratchet, 3/8"Sq Drive Palm Ratchet, 3/8"Sq Drive Long Pattern Flip Reverse Ratchet Wrench 300mm, 1/2"Sq Drive Long Pattern Flip Reverse Ratchet Wrench 375 mm , 3/8"Sq Drive Micrometer Torque Wrench, 1/2"Sq Drive Micrometer Torque Wrench, 1/2"Sq Drive Breaker Bar 600mm, Socket Adaptors; 1/4"(M)-3/8"(F), 3/8"(M)-1/4"(F), 3/8"(M)-1/2"(F), 1/2"(M)-3/8"(F), $1 / 2^{\prime \prime}(\mathrm{M})-3 / 4^{\prime \prime}(\mathrm{F}), 3 / 4^{\prime \prime}(\mathrm{M})-1 / 2^{\prime \prime}(\mathrm{F})$ Sq Drive
Tray Size (W x D x H):


E 12pc Flare Nut \& Ratchet Ring Spanner Set with Tool Tray Model No. TBT13
Tool Tray with Flare Nut \& Ratchet Ring Spanner Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: $\quad$ Flare Nut Spanners; $6 \times 8,9 \times 11,10 \times 12,13 \times 14,15 \times 17,19 \times 21 \mathrm{~mm}$, Ratchet Ring Spanners; $8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 18,17 \times 19 \mathrm{~mm}$
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

B


## B 55pc 3/8" \& 1/2"Sq Drive Socket Set with Tool Tray <br> Premier

## Model No. TBT31

Tool Tray with 3/8" \& 1/2"Sq Drive Socket Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: $\quad 3 / 8$ "Sq Drive Sockets; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}, 3 / 8 \mathrm{Sq}$ Drive Deep Sockets; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}, 1 / 2$ "Sq Drive Sockets; 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32mm, 1/2"Sq Drive Deep Sockets; 21, 22, 24, 27, 28, 30,32mm, Spark Plug Sockets; 16, 18, 21 mm, 3/8"Sq Drive Flip Reverse Ratchet Wrench 1/2"Sq Drive Flip Reverse Ratchet Wrench, Universal Joints; 3/8" \& 1/2"Sq Drive, 3/8"Sq Drive Extension Bars; 75, 250mm, 1/2"Sq Drive Extension Bars; 125, 250mm, 1/2"Sq Drive Breaker Bar; 380mm, 1/2"(F)-3/8"(M) Sliding T-Bar Adaptor
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$
■


## D 13pc Combination Spanner Set with Tool Tray

## Model No. TBTO1

Tool Tray with Combination Spanner Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
$7,8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
F


## F 12pc Jumbo Combination Spanner Set with Tool Tray

Model No. TBT37
Tool Tray with Combination Spanner Set. Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests.
Contents:
$20,21,22,23,24,25,26,27,28,29,30,32 \mathrm{~mm}$
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

## A



Premier

## A 4pc Locking Pliers \& Adjustable Wrench Set with Tool Tray

 Model No. TBT04Tool Tray with Locking Pliers \& Adjustable Wrench Set. Suitable for selected Superline $\mathrm{PRO}^{\oplus}$ and Premier tool chests.
Contents: 140 mm Curved Jaw Locking Pliers (30mm Capacity), 190mm Curved Jaw Locking Pliers ( 42 mm Capacity), 150 mm Adjustable Wrench (20mm Capacity), 250 mm Adjustable Wrench (30mm Capacity)
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

## C



## C 38pc Precision \& Pick-Up Tool Set with Tool Tray

Model No. TBT17
Tool Tray with Precision \& Pick-Up Tool Set. Suitable for selected Superline PRO® and Premier tool chests.

## Contents:

1.5kg Pick-Up Tool, 1.6kg Pick-Up Tool with Power Ring, $\emptyset 40 \mathrm{~mm}$ Inspection Mirror, 115 mm Combination Pliers, 110 mm Diagonal Cutting Pliers, 125 mm Long Nose Pliers, Ratchet Screwdriver, Bits; Slotted - 1, 1.5, 2, 2.5, 3, 3.5, 4mm, Phillips - \#000, \#00, \#0, \#1, Pozi - \#0, \#1, TRX-Star* - T4, T5, T6, T7, T8, T9, T10, T15, T20, Hex-0.7, 0.9, 1.3, 1.5, 2, 2.5, 3, 4mm, 115 mm Extension Bar
Tray Size (W x D x H):
$E$


E 6pc Screwdriver Set with Tool Tray

## Model No. TBT14

Tool Tray with Screwdriver Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
Slotted; $6.5 \times 100,8 \times 150 \mathrm{~mm}$, Phillips; $\# 1 \times 75$, \#2 $\times 100 \mathrm{~mm}$,
Pozi; \#1 x 75, \#2 x 100mm
Tray Size (W x D x H):
Premier

## Premier

$176.5 \times 397 \times 55 \mathrm{~mm}$
D 60pc Security TRX-Star*/Hex/Ribe/Spline Bit Set with Tool Tray

Premier Model No. TBT11
Tool Tray with Ribe/Spline/Hex/Security TRX-Star* Bit Set. Suitable for selected Superline $\mathrm{PRO}^{\oplus}$ and Premier tool chests.
Contents: Security TRX-Star* Bits; T20H, T25H, T30H, T40H, T45H, T50H, T55H, T60H ( 1 each 30 \& 75 mm ), Hex Bits; 4, 5, 6, 7, 8, 10, 12 mm (1 each 30 \& 75 mm ), Ribe Bits; M5, M6, M7, M8, M9, M10, M12, M14 (1 each 30 \& 75mm), Spline Bits; M5, M6, M8, M9, M10, M12 (1 each 30 \& 75 mm ), Drive Adaptors; $3 / 8 " \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex, $1 / 2^{\prime \prime} \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$


F 6pc Hammer-Thru Screwdriver Set with Tool Tray
Premier
Model No. TBT29
Tool Tray with Hammer-Thru Screwdriver Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
Slotted; $5.5 \times 100,6.5 \times 150,8 \times 175 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100$,
\#3 $\times 150 \mathrm{~mm}$
Tray Size (W x D x H):

Designed to fit selected Superline $P R^{\circledR}$ and Premier Tool Chests, see pages 816 to 837

## A



## A 4pc Pliers Set with Tool Tray

## Model No. TBTO2

Tool Tray with Pliers Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: 175 mm Combination Pliers, 215 mm Long Nose Pliers, 160 mm Side Cutters 250mm Water Pump Pliers
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

## C



C 29pc Hex/Ball-End Hex Key \& Socket Bit Set with Tool Tray
Model No. TBT07
Tool Tray with Hex/Ball-End Hex Key \& Socket Bit Set. Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests.

## Contents:

Hex Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, Ball-End Hex
Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm , Hex Socket Bits; 3/8"Sq Drive - 4, 5, 6, 7, 8, 9, 10mm,
1/2"Sq Drive - 12, 14, 17, 19 mm
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
E
MM


8pc T-Handle Ball-End Hex Key Set
with Tool Tray
Model No. TBT06
Tool Tray with T-Handle Ball-End Hex Key Set. Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests.

Contents: $2 \times 85,2.5 \times 85,3 \times 85,4 \times 85,5 \times 85,6 \times 135,8 \times 135,10 \times 135 \mathrm{~mm}$ Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

## D 35pc TRX-Star* Key, Socket Bit \& Socket Set

 with Tool Tray Model No. TBT08Tool Tray with TRX-Star* Key, Socket Bit \& Socket Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: TRX-Star* Keys; T10, T15, T20, T25, T27, T30, T40, T45, T50, 3/8"Sq Drive Socket Bits; T10, T15, T20, T25, T27, T30, T40, 1/2"Sq Drive Socket Bits; T45, T50, T55, T60, T70, TRX-Star* Female Sockets; 1/4"Sq Drive - E4, E5, E6, E7, E8, 3/8"Sq Drive - E10, E11, E12, E14, 1/2"Sq Drive - E16, E18, E20, E22, E24 Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$


6pc Prybar, Hammer \& Hacksaw Set with Tool Tray

Premier
Model No. TBT30
Tool Tray with Prybar, Hammer \& Hacksaw Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
Prybar; 300, 460mm, 400mm Heel Bar, 1lb Ball Pein Hammer,
300mm Hacksaw, 150mm Junior Hacksaw
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

$\qquad$


F 8pc T-Handle TRX-Star* Key Set with Tool Tray
Premier
Model No. TBT05
Tool Tray with T-Handle TRX-Star* Key Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
$\mathrm{T} 9 \times 85, \mathrm{~T} 10 \times 85, \mathrm{~T} 15 \times 85, \mathrm{~T} 20 \times 85, \mathrm{~T} 25 \times 85, \mathrm{~T} 27 \times 135$,
T30 x 135, T40 x 135mm
Tray Size (W x D x H):


Premier

## A 28pc 1/2"Sq Drive Impact Socket Set with Tool Tray

Model No. TBT24
Tool Tray with 1/2"Sq Drive Impact Socket Set. Suitable for selected Superline PRO® and Premier tool chests.

## Contents: <br> Sockets; $10,11,12,13,14,15,16,17,18,19,21,22,24,27 \mathrm{~mm}$,

Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27mm
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$


## C 4pc Circlip Pliers Set with Tool Tray

Premier
Model No. TBT03
Tool Tray with Circlip Pliers Set. Suitable for selected Superline PRO® and Premier tool chests.

## Contents:

Bent-External; $\varnothing 1.5 \mathrm{~mm}$ Tip - $10-40 \mathrm{~mm}$
Capacity, Straight-External; $\varnothing 1.5 \mathrm{~mm}$ Tip - 10-40mm Capacity, Bent-Internal; $\varnothing 1.5 \mathrm{~mm}$ Tip - $12-65 \mathrm{~mm}$ Capacity, Straight-Internal; $\varnothing 1.5 \mathrm{~mm}$ Tip - $12-65 \mathrm{~mm}$ Capacity Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
$E$


## Premier

E Ratchet Crimper \& Assorted Insulated Terminal Set with Tool Tray Model No. TBT16
Tool Tray with Ratchet Crimper \& Assorted Insulated Terminals. Suitable for selected Superline $\mathrm{PRO}^{\circledR}$ and Premier tool chests.

[^0]B


## Premier

## B 15pc Impact Socket \& Adaptor Set with Tool Tray Model No. TBT25

Tool Tray with Impact Socket \& Adaptor Set. Suitable for selected Superline $\mathrm{PRO}^{\circledR}$ and Premier tool chests.

## Contents:

1/2"Sq Drive Alloy Wheel Impact
Sockets; 17, 19, 21, 22mm, 1/2"Sq Drive Locking Wheel Nut Sockets; 18.5, 21.5, 26mm, 1/2"Sq Drive Impact Extensions; 75, 150, 250mm, 1/2"Sq Drive Universal Joint, Impact Adaptors; $1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
D


D 5pc Engineer's File Set with Tool Tray
Premier

## Model No. TBT09

Tool Tray with Engineer's File Set. Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests.
Contents: Half-Round, Round, Square, Three-Square, Flat Tray Size (W x D x H): ,

F


21pc Oil Filter Wrench, Pliers \& Drain Key Set with Tool Tray

Model No. TBT28
Tool Tray with Oil Filter Wrench, Pliers \& Drain Key Set. Suitable for selected Superline $\mathrm{PRO}^{\oplus}$ and Premier tool chests.
Contents: Strap Wrench 3/8" \& 1/2"Sq Drive, Pliers 54-108mm Capacity, 3/8"Sq Drive Drain Keys; Square Male; 7, 8, 10, 11, 12, 13, 14mm, 5/16", 3/8", 10 mm Square Female, Hex; 8, 9, 10, 12, 14, 17mm, 10mm Triangle, T45 TRX-Star*, 3/8"Sq Drive Sliding T-Bar
Tray Size (W x D x H):

## A



A 9pc Scraper \& Hook Set with Tool Tray
Premier
Model No. TBT23
Tool Tray with Scraper and Hook Set. Suitable for selected Superline PRO® and Premier tool chests.

Contents: Picks; 165 \& 260mm, Straight, Right Angle, Half-Round, Swan Neck,
Scraper $260 \times 25 \mathrm{~mm}$
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
C


C Riveter \& Assorted Rivet Set with Tool Tray Model No. TBT15
Tool Tray with Riveter \& Assorted Rivets. Suitable for selected Superline PRO® and Premier tool chests

Contents: Riveter, 400 Assorted Rivets; $2.4 \times 5.8(\times 100), 3.2 \times 5.8(\times 100)$,
$4 \times 7.9$ ( $\times 100$ ), $4.8 \times 8.0 \mathrm{~mm}$ ( $\times 100$ )
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
E


E 33pc Tap \& Die Set with Tool Tray

## Model No. TBT26

Tool Tray with Tap \& Die Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents: Taps \& Dies; $3 \times 0.5,4 \times 0.7,5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5$
$12 \times 1.75 \mathrm{~mm}$, UNF 1/4"-28, 5/16"-24, 3/8"-24, 7/16"-20, 1/2"-20, BSP 1/8"-28, 1/4"-19, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge, Screwdriver Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

B


B 6pc Measuring \& Cutting Set with Tool Tray
Premiter Model No. TBT12
Tool Tray with Measuring \& Cutting Set. Suitable for selected Superline PRO® and Premier tool chests.
Contents:
150mm/6" Digital Vernier Caliper, 5m Measuring Tape, Digital Tyre Tread Depth Gauge (MOT Approved), Retractable Utility Knife, 150mm Steel Rule, Locking Pocket Knife
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$
D


D 18pc Brake Wind-Back Kit with Tool Tray
Premiter
Model No. TBT27
Tool Tray with Brake Wind-Back Kit. Suitable for selected Superline PRO® and Premier tool chests.
Application(s):
Alfa Romeo, Audi, BMW, Citroen,
Fiat, Ford, Honda, Jaguar, Mazda, Mercedes, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Seat, Skoda, Subaru, Toyota, Vauxhall/Opel, Volvo, VW
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$

F


## Blank Tool Tray

Premiter Model No. TBTB
Add-On tray ideal for storing personal items (i.e. keys, mobile phones etc.), additional tools or small components. Suitable for selected Superline PRO® and Premier tool chests. Tray Size (W x D x H): $176.5 \times 397 \times 55 \mathrm{~mm}$

```
LIFETIME
GUARANTEE*
```

All Premier and Siegen Hand Tools are covered by a no-quibble lifetime guarantee* against manufacturing defects.

$\checkmark$
Comprehensive range of Premier Platinum Series EVA foam tool trays.
$\checkmark$ Polypropylene topped EVA foam for added protection and easy cleaning. Available in 12 different full size tray configurations.
Carefully selected Premier Line tools for the Professional technician backed with our no-quibble lifetime guarantee*.
Suitable for selected Superline PRO ${ }^{\circledR}$ and Premier tool chests. See pages 816 to 837.
$\checkmark$ he EVA trays hold the tools securely in place providing protection and organisation, whilst enabling fast selection of the tool that you require.
$\checkmark$ All sockets and spanners are made from Chrome Vanadium steel with hard chrome finish.
$\checkmark$ Driver bits made from ultra hard S2 steel with rust resistant coating.
Pliers and screwdrivers made from Chrome Molybdenum and Chrome Vanadium where applicable.
Look out for our pre-assembled tool kit including these trays and our Superline PRO® tool chests on page 819.


## B


$M M$

## B 35pc Spanner Set with Tool Tray

Model No. TBTPO3

## Contents:

Combination; $6,7,8,9,10,11,12,13,14$,
15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32mm, Offset Double Ring; $6 \times 7,8 \times 9,10 \times 11$, $12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$, TRX-Star* Double End; E6 x E8, E7 x E11, E10 x E12, E14 x E18, E16 x E22, E20 x E24 Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$


## A 79pc 1/4" \& 1/2"Sq Drive Socket Set with Tool Tray

 Model No. TBTP01Contents: $\quad 1 / 4$ "Sq Drive Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,12,13 \mathrm{~mm}, 1 / 4$ "Sq Drive Deep Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm, 1/2"Sq Drive Sockets; 10, 11 $12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,30,32 \mathrm{~mm}, 1 / 2$ "Sq Drive Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 28, 30, 32mm, Spark Plug Sockets; 14, 16, 21 mm, 1/4"Sq Drive Flip Reverse Ratchet Wrench, 1/2"Sq Drive Flip Reverse Ratchet Wrench, Universal Joints; 1/4" \& 1/2"Sq Drive, 1/4"Sq Drive Extension Bars; 50, 100, 150mm, 150mm Flexible Extension, Spinner Handle, 115 mm Sliding T-Bar 1/2"Sq Drive Extension Bars; 75, 200mm, 450mm 1/2"Sq Drive Breaker Bar, 1/2"(F)-3/8"(M) Sliding T-Bar Adaptor
Tray Size (W x D x H): $\quad 530 \times 397 \times 55 \mathrm{~mm}$


## $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime}$ Sq. Drive

MM
C 91pc $1 / 4$ ", $3 / 8$ " \& $1 / 2$ "Sq Drive Socket Set with Tool Tray Model No. TBTPO2
Contents: 1/4"Sq Drive Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm, 1/4"Sq Drive Deep Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,12,13 \mathrm{~mm}, 3 / 8 " S q$ Drive Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, 3/8"Sq Drive Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17 18, 19mm, 1/2"Sq Drive Sockets; 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27 $30,32 \mathrm{~mm}, 1 / 2$ "Sq Drive Deep Sockets; 17, 18, 19, 21, 22, 24, 27, 30, 32mm, 3/8"Sq Drive Spark Plug Sockets; 14, 16, $21 \mathrm{~mm}, 1 / 4$ "Sq Drive Flip Reverse Ratchet Wrench, 3/8"Sq Drive Flip Reverse Ratchet Wrench, 1/2"Sq Drive Flip Reverse Ratchet Wrench, Universal Joints; $1 / 4$ ", $3 / 8^{\prime \prime} \& 1 / 2 " S q$ Drive, $1 / 4$ "Sq Drive Extension Bars; 50, 100, $150 \mathrm{~mm}, 150 \mathrm{~mm}$ Flexible Extension, Spinner Handle, 115mm Sliding T-Bar, 3/8"Sq Drive Extension Bars; 75, 150mm, 1/2"Sq Drive Extension Bars; 75, 200mm, 450mm 1/2"Sq Drive Breaker Bar, 1/2"(F)-3/8"(M) Sliding T-Bar Adaptor
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

A


HAMMER-THRU

## A 72pc Screwdriver Set with Tool Tray

## Model No. TBTPO4

## Contents:

Screwdrivers; Slotted; $3 \times 75,4 \times 100,5.5 \times 100,6.5 \times 100 \mathrm{~mm}$, Phillips; \#1 x 75, \#2 x 100mm, Pozi; \#1 x 75, \#2 x 100mm, Hammer-Thru Screwdrivers; Slotted; $5.5 \times 100,6.5 \times 150,8 \times 175 \mathrm{~mm}$, Phillips; $\# 2 \times 100$, \#3 x 150mm, Pozi; \#2 x 100, \#3 $\times 150 \mathrm{~mm}, 8 \mathrm{pc}$ Heavy-Duty Impact Driver Set, 11 pc Fine Tooth Ratchet Screwdriver, Microtip Precision Screwdrivers; Slotted; $1.5 \times 50,2 \times 50,3 \times 50 \mathrm{~mm}$, Phillips; \#00 x 50, \#0 x 50, \#1 x 50mm, Colour-Coded S2 Bits; Slotted; 3, 4, 5, 6mm, Phillips; \#1, \#2 x 2, \#3, Pozi; \#1, \#2 x 2, \#3, Hex; 3, 4, 5, 6, TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T4OH, 1/4"Sq Drive Adaptor, 65 mm Quick Release Bit Holder
Tray Size (W x D x H): $\quad 530 \times 397 \times 55 \mathrm{~mm}$
C


MM
13pc Hacksaw, Hammers \& Punch Kit with Tool Tray Model No. TBTP06UK

## Contents:

190 mm Universal Shears, 300 mm Adjustable Blade Hacksaw, Sheathed Parallel Pin Punch Set ( $x 7$ ); $\varnothing 2,3,4,5,6,7,8 \mathrm{~mm}$, Retracting Knife with Pressure Action, $11 \times 460 \mathrm{~mm}$ Prybar, 2lb Dead Blow Hammer, 1 lb Ball Pein Hammer
Tray Size (W x D x H):
$530 \times 397 \times 45 \mathrm{~mm}$


MACHINIST HAMMER
TBTP06UK is available with 500 g Machinist Hammer, order Model No. TBTP06EU.

## B



## B 14pc Pliers Set with Tool Tray

 Model No. TBTP05Contents:
Circlip Pliers; Bent - External 1.5mm/4-30mm, Straight - External $1.5 \mathrm{~mm} / 4-35 \mathrm{~mm}$, Bent - Internal $1.5 \mathrm{~mm} / 4-35 \mathrm{~mm}$, Straight - Internal $1.5 \mathrm{~mm} / 4-40 \mathrm{~mm}$, Pliers; 175 mm Combination Pliers, 215 mm Long Nose Pliers, 160 mm Side Cutters, 250 mm Water Pump Pliers, Locking Pliers; Curved Jaw Pliers \#1 30/140mm, Curved Jaw Pliers \#2 45/220mm, Long Nose Pliers 60/210mm, Mini Pliers; 110mm Diagonal Side Cutter, 150 mm Needle Nose Pliers, 125 mm Long Nose Pliers
Tray Size (W x D x H):


## D 177pc Specialised Bit \& Socket Set with Tool Tray Model No. TBTP07

Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T47, T50, T55, T60, T70 (1 each 30 \& 75mm), Security TRX-Star* Bits; T20H, T25H, T30H, T4OH, T45H, T47H, T50H, T55H, T60H, T70H ( 1 each 30 \& 75 mm ), Hex Bits; 4, 5, 6, 7, 8, 10, 12, 14, 17, 19 mm ( 1 each 30 \& 75mm), Ribe Bits; M5, M6, M7, M8, M9, M10, M12, M13, M14, M16 ( 1 each 30 \& 75 mm ), Spline Bits; M5, M6, M8, M10, M12, M14, M16 ( 1 each 30 \& 75 mm ), Quick Release Drive Adaptors; 3/8"Sq x 10 mm Hex, $1 / 2$ "Sq x 10 mm Hex, TRX-Star* Sockets; 1/4"Sq Drive E4, E5, E6, E7, E8, 3/8"Sq Drive E10, E11, E12, E14, 1/2"Sq Drive E16, E18, E20, E22, E24, TRX-Star* Socket Bits - 1/4"Drive; T8, T9, T10, T15, T20, T25, T27, T30, TRX-Star* Socket Bits - 3/8"Drive; T40, T45, T47, T50, T55, TRX-Star* Socket Bits - 1/2"Drive; T60, T70, Hex Socket Bits - 1/4"Drive; 3, 4, 5, 6, 7, 8mm, Hex Socket Bits - 3/8"Drive; 9, 10, 12, 14mm, Hex Socket Bits - 1/2"Drive; 17, 19mm, Driver Socket Bits - 1/4"Drive; Slotted; 3, 4, 4.5, 5, 5.5, 6, 6.5, 7mm, Phillips; \#0, \#1, \#2, \#3, Pozi; \#0, \#1, \#2, \#3, TRX-Star* Hex Keys; T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50, Ball-End Hex; 1.27, 1.5, 2, 2.5, $3,4,5,5.5,6,8,10 \mathrm{~mm}$
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

## A



## A 42pc Impact Wrench, Sockets \& Tyre Tool Set with Tool Tray

 Model No. TBTP08Contents: $\quad 1 / 2$ "Sq Drive Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27mm, 1/2"Sq Drive Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27mm, 1/2"Sq Drive Locking Wheel Nuts; 19, 21, 22mm, 1/2"Sq Drive Air Impact Wrench with Twin Hammer, Air Blow Gun, 1/2"Sq Drive Extension Bars; 75, 125, 150, 250mm, Jumbo Tyre Inflator with Clip-On Connector, 1/2"Sq Drive Alloy Wheel Ultra-Power Impact Socket Set (3pc), Digital Depth Gauge, Pressure Gauge
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

## C



## C 42pc Brake Service Tool Set with Tool Tray

Model No. TBTP10
Contents: Brake Piston Wind-Back Tool Kit (31pc), Disc Brake Piston Spreader Tool, Brake \& Fuel Pipe Inspection Tool, $10 \times 11 \mathrm{~mm}$ Flare Nut Ratcheting Spanner, Brake Pipe Bender, Brake Pipe Cutter, Hose Pinch Tool Set (4pc), Brake Spring Washer Tool, Brake Shoe Spring Hook Tool
Tray Size (W x D x H):


B


## B 41pc Oil Service Tool Kit with Tool Tray

## Model No. TBTP09

## Contents:

Oil Filter Pliers Swivel Jaw 57-120mm Capacity, Oil Filter Cap Wrench Set (15pc), Oil Drain Plug Thread Repair Kits; M13, M15, M17, M20, Oil Filter Drain Plug Set (19pc), Oil Filter Chain Wrench, 8-in-1 Oil Drain Plug Wrench
Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

D


D 44pc Specialised Spanner Set with Tool Tray
Model No. TBTP11
Contents: $\quad$ Stubby Combination; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Extra-Long Ring; $8 \times 10,11 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 21,22 \times 24 \mathrm{~mm}$, Ratchet Combination; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Flare Nut; $9 \times 11,10 \times 12,13 \times 14,15 \times 17$, $19 \times 21 \mathrm{~mm}, 3 / 8$ "Drive Crow's Foot; $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$



A 3/8"Sq Drive Sockets
Model No. SEE BELOW
High grade carbon steel sockets. Hardened and tempered for added strength. Chrome plated and mirror finished. WallDrive ${ }^{\circledR}$ socket configuration.

| Model No: | Size: | Depth: |
| :--- | :---: | ---: |
| $\mathbf{S 0 5 7 6}$ | 8 mm | Standard |
| $\mathbf{S 0 5 7 7}$ | 10 mm | Standard |
| $\mathbf{S 0 5 7 8}$ | 11 mm | Standard |
| $\mathbf{S 0 5 7 9}$ | 12 mm | Standard |
| $\mathbf{S 0 5 8 0}$ | 13 mm | Standard |
| $\mathbf{S 0 5 8 1}$ | 14 mm | Standard |
| $\mathbf{S 0 5 8 2}$ | 15 mm | Standard |
| $\mathbf{S 0 5 8 3}$ | 16 mm | Standard |
| $\mathbf{S 0 5 8 4}$ | 17 mm | Standard |
| $\mathbf{S 0 5 8 5}$ | 18 mm | Standard |
| $\mathbf{S 0 5 8 6}$ | 19 mm | Standard |
| $\mathbf{S 0 5 8 7}$ | 8 mm | Deep |
| $\mathbf{S 0 5 8 8}$ | 10 mm | Deep |
| $\mathbf{S 0 5 8 9}$ | 11 mm | Deep |
| $\mathbf{S 0 5 9 0}$ | 12 mm | Deep |
| $\mathbf{S 0 5 9 1}$ | 13 mm | Deep |
| $\mathbf{S 0 5 9 2}$ | 14 mm | Deep |
| $\mathbf{S 0 5 9 3}$ | 15 mm | Deep |
| $\mathbf{S 0 5 9 4}$ | 16 mm | Deep |
| $\mathbf{S 0 5 9 5}$ | 17 mm | Deep |
| $\mathbf{S 0 5 9 6}$ | 18 mm | Deep |
| $\mathbf{S 0 5 9 7}$ | 19 mm | Deep |

## stegen

Our most competitively priced hand tools intended for light trade or serious DIY use, which are still covered by a lifetime guarantee.


All Premier and Siegen Hand Tools are covered by a no-quibble lifetime guarantee* against manufacturing defects.

## C 3pc 1/4"Sq Drive Extension Bar Set

 Model No. S0718Chrome Vanadium steel shafts with mirror finish. Spring-ball socket retainers.


B $1 / 2$ "Sq Drive Sockets
Model No. SEE BELOW
High grade carbon steel sockets. Hardened and tempered for added strength. Chrome plated and mirror finished. WallDrive ${ }^{\circledR}$ socket configuration.

| Model No: | Size: | Depth: |
| :--- | :--- | :--- |
| $\mathbf{S 0 6 4 8}$ | 10 mm | Standard |
| $\mathbf{S 0 6 4 9}$ | 11 mm | Standard |
| $\mathbf{S 0 6 5 0}$ | 12 mm | Standard |
| $\mathbf{S 0 6 5 1}$ | 13 mm | Standard |
| $\mathbf{S 0 6 5 2}$ | 14 mm | Standard |
| $\mathbf{S 0 6 5 3}$ | 15 mm | Standard |
| $\mathbf{S 0 6 5 4}$ | 16 mm | Standard |
| $\mathbf{S 0 6 5 5}$ | 17 mm | Standard |
| $\mathbf{S 0 6 5 6}$ | 18 mm | Standard |
| $\mathbf{S 0 6 5 7}$ | 19 mm | Standard |
| $\mathbf{S 0 6 5 8}$ | 21 mm | Standard |
| $\mathbf{S 0 6 5 9}$ | 22 mm | Standard |
| $\mathbf{S 0 6 6 0}$ | 23 mm | Standard |
| $\mathbf{S 0 6 6 1}$ | 24 mm | Standard |
| $\mathbf{S 0 6 6 2}$ | 26 mm | Standard |
| $\mathbf{S 0 6 6 3}$ | 27 mm | Standard |
| $\mathbf{S 0 6 6 4}$ | 30 mm | Standard |
| $\mathbf{S 0 6 6 5}$ | 32 mm | Standard |
| $\mathbf{S 0 6 6 6}$ | 10 mm | Deep |
| $\mathbf{S 0 6 6 7}$ | 11 mm | Deep |
| $\mathbf{S 0 6 6 8}$ | 12 mm | Deep |
| $\mathbf{S 0 6 6 9}$ | 13 mm | Deep |
| $\mathbf{S 0 6 7 0}$ | 14 mm | Deep |
| $\mathbf{S 0 6 7 1}$ | 15 mm | Deep |
| $\mathbf{S 0 6 7 2}$ | 16 mm | Deep |
| $\mathbf{S 0 6 7 3}$ | 17 mm | Deep |
| $\mathbf{S 0 6 7 4}$ | 18 mm | Deep |
| $\mathbf{S 0 6 7 5}$ | 19 mm | Deep |
| $\mathbf{S 0 6 7 6}$ | 21 mm | Deep |
| $\mathbf{S 0 6 7 7}$ | 22 mm | Deep |
| $\mathbf{S 0 6 7 9}$ | 23 mm | Deep |
| $\mathbf{S 0 6 8 0}$ | 24 mm | Deep |
| $\mathbf{S 0 6 8 2}$ | 26 mm | Deep |
|  | 27 mm | Deep |



D 3pc 3/8"Sq Drive Extension Bar Set Model No. S0719
Chrome Vanadium steel shafts with mirror finish. Spring-ball socket retainers.

| Drive: | $3 / 8$ "Sq |
| :--- | ---: |
| Lengths: | $75,125,150 \mathrm{~mm}$ |


| E 3pc 1/2"Sq Drive Extension Bar Set |
| :--- |
| Model No. S0720 |
| Chrome Vanadium steel shafts with mirror finish. |
| Spring-ball socket retainers. |
| Drive: |
| Lengths: |



A $1 / 4^{\text {"S }}$ S Drive Fully Polished Sockets Model No. SEE BELOW
Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated with a fully polished mirror finish. WallDrive ${ }^{\oplus}$ socket configuration. Knurled ring for extra grip with oily fingers.

| Model No: | Size: | Depth: |
| :--- | :---: | :---: |
| SP1404 | 4 mm | Standard |
| SP1405 | 5 mm | Standard |
| SP14055 | 5.5 mm | Standard |
| SP1406 | 6 mm | Standard |
| SP1407 | 7 mm | Standard |
| SP1408 | 8 mm | Standard |
| SP1409 | 9 mm | Standard |
| SP1410 | 10 mm | Standard |
| SP1411 | 11 mm | Standard |
| SP1412 | 12 mm | Standard |
| SP1413 | 13 mm | Standard |
| SP1414 | 14 mm | Standard |
| SP1404D | 4 mm | Deep |
| SP1405D | 5 mm | Deep |
| SP14055D | 5.5 mm | Deep |
| SP1406D | 6 mm | Deep |
| SP1407D | 7 mm | Deep |
| SP1408D | 8 mm | Deep |
| SP1409D | 9 mm | Deep |
| SP1410D | 10 mm | Deep |
| SP1411D | 11 mm | Deep |
| SP1412D | 12 mm | Deep |
| SP1413D | 13 mm | Deep |
| SP1414D | 14 mm | Deep |

## IMPACT SOCKETS

Drop-forged, six-point, WallDrive ${ }^{\oplus}$ Impact Sockets. Hardened and tempered for added strength, with phosphate finish for greater corrosion resistance. Chrome Vanadium steel used on $3 / 8^{\prime \prime}$ and $1 / 2^{\prime \prime}$ Sq Drive. Chrome Molybdenum steel used on $3 / 4$ " and 1 "Sq Drive. See pages 78 to 85 for the full range.



## B 3/8"Sq Drive Fully Polished Sockets <br> Model No. SEE BELOW

Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated with a fully polished mirror finish. WallDrive ${ }^{\oplus}$ socket configuration. Knurled ring for extra grip with oily fingers.

| Model No: | Size: | Depth: |
| :--- | :---: | ---: |
| SP3806 | 6 mm | Standard |
| SP3807 | 7 mm | Standard |
| SP3808 | 8 mm | Standard |
| SP3809 | 9 mm | Standard |
| SP3810 | 10 mm | Standard |
| SP3811 | 11 mm | Standard |
| SP3812 | 12 mm | Standard |
| SP3813 | 13 mm | Standard |
| SP3814 | 14 mm | Standard |
| SP3815 | 15 mm | Standard |
| SP3816 | 16 mm | Standard |
| SP3817 | 17 mm | Standard |
| SP3818 | 18 mm | Standard |
| SP3819 | 19 mm | Standard |
| SP3820 | 20 mm | Standard |
| SP3821 | 21 mm | Standard |
| SP3822 | 22 mm | Standard |
| SP3824 | 24 mm | Standard |
| SP3808D | 8 mm | Deep |
| SP3809D | 9 mm | Deep |
| SP3810D | 10 mm | Deep |
| SP3811D | 11 mm | Deep |
| SP3812D | 12 mm | Deep |
| SP3813D | 13 mm | Deep |
| SP3814D | 14 mm | Deep |
| SP3815D | 15 mm | Deep |
| SP3816D | 16 mm | Deep |
| SP3817D | 17 mm | Deep |
| SP3818D | 18 mm | Deep |
| SP3819D | 19 mm | Deep |
|  |  |  |

## D Spark Plug Sockets

## Model No. SEE BELOW

Cold forged Chrome Vanadium steel sockets. Hardened tempered and chrome plated. Fully polished mirror finish with knurled ring. Socket insert grips ceramic insulation and assists in extraction of plug. Especially useful on deep-seated plugs. For other variations of individual Spark Plug Sockets, see page 495.

| Model No: | Drive: | Socket Size: |
| :--- | ---: | ---: |
| S38SP10 | $3 / 8^{\prime \prime} \mathrm{Sq}$ | 16 mm |
| S38SP14 | $3 / 8^{" S q}$ | 21 mm |
| S12SP10 | $1 / 2^{2 " S q}$ | 16 mm |
| S12SP14 | $1 / 2^{\prime \prime} \mathrm{Sq}$ | 21 mm |

##  <br> Premier <br>  <br> Deep

## C $1 / 2$ "Sq Drive Fully Polished Sockets

## Model No. SEE BELOW

Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated with a fully polished mirror finish. WallDrive ${ }^{\oplus}$ socket configuration. Knurled ring for extra grip with oily fingers.

| Model No: | Size: | Depth: |
| :---: | :---: | :---: |
| SP1208 | 8 mm | Standard |
| SP1209 | 9 mm | Standard |
| SP1210 | 10 mm | Standard |
| SP1211 | 11 mm | Standard |
| SP1212 | 12 mm | Standard |
| SP1213 | 13 mm | Standard |
| SP1214 | 14 mm | Standard |
| SP1215 | 15 mm | Standard |
| SP1216 | 16 mm | Standard |
| SP1217 | 17 mm | Standard |
| SP1218 | 18 mm | Standard |
| SP1219 | 19 mm | Standard |
| SP1220 | 20 mm | Standard |
| SP1221 | 21 mm | Standard |
| SP1222 | 22 mm | Standard |
| SP1223 | 23 mm | Standard |
| SP1224 | 24 mm | Standard |
| SP1225 | 25 mm | Standard |
| SP1226 | 26 mm | Standard |
| SP1227 | 27 mm | Standard |
| SP1228 | 28 mm | Standard |
| SP1229 | 29 mm | Standard |
| SP1230 | 30 mm | Standard |
| SP1232 | 32 mm | Standard |
| SP1211D | 11 mm | Deep |
| SP1212D | 12 mm | Deep |
| SP1213D | 13 mm | Deep |
| SP1214D | 14 mm | Deep |
| SP1215D | 15 mm | Deep |
| SP1216D | 16 mm | Deep |
| SP1217D | 17 mm | Deep |
| SP1218D | 18 mm | Deep |
| SP1219D | 19 mm | Deep |
| SP1221D | 21 mm | Deep |
| SP1222D | 22 mm | Deep |
| SP1224D | 24 mm | Deep |




A $1 / 4$ "Sq Drive Sockets
Model No. SEE BELOW
Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated in half chrome, half satin finish with knurled ring for extra grip with oily fingers. WallDrive ${ }^{\oplus}$ socket configuration.

| Model No: | Size: | Depth: |
| :--- | :---: | ---: |
| $\mathbf{S 1 4 0 4}$ | 4 mm | Standard |
| $\mathbf{S 1 4 0 5}$ | 5 mm | Standard |
| $\mathbf{S 1 4 0 5 5}$ | 5.5 mm | Standard |
| $\mathbf{S 1 4 0 6}$ | 6 mm | Standard |
| $\mathbf{S 1 4 0 7}$ | 7 mm | Standard |
| $\mathbf{S 1 4 0 8}$ | 8 mm | Standard |
| $\mathbf{S 1 4 0 9}$ | 9 mm | Standard |
| $\mathbf{S 1 4 1 0}$ | 10 mm | Standard |
| $\mathbf{S 1 4 1 1}$ | 11 mm | Standard |
| $\mathbf{S 1 4 1 2}$ | 12 mm | Standard |
| $\mathbf{S 1 4 1 3}$ | 13 mm | Standard |
| $\mathbf{S 1 4 1 4}$ | 14 mm | Standard |
| $\mathbf{S 1 4 0 4 D}$ | 4 mm | Deep |
| $\mathbf{S 1 4 0 5 D}$ | 5 mm | Deep |
| $\mathbf{S 1 4 0 5 5 D}$ | 5.5 mm | Deep |
| $\mathbf{S 1 4 0 6 D}$ | 6 mm | Deep |
| $\mathbf{S 1 4 0 7 D}$ | 7 mm | Deep |
| $\mathbf{S 1 4 0 8 D}$ | 8 mm | Deep |
| $\mathbf{S 1 4 0 9 D}$ | 9 mm | Deep |
| $\mathbf{S 1 4 1 0 D}$ | 10 mm | Deep |
| $\mathbf{S 1 4 1 1 D}$ | 11 mm | Deep |
| $\mathbf{S 1 4 1 2 D}$ | 12 mm | Deep |
| $\mathbf{S 1 4 1 3 D}$ | 13 mm | Deep |
| $\mathbf{S 1 4 1 4 D}$ | 14 mm | Deep |

## D 3/4"Sq Drive 12pt WallDrive ${ }^{\otimes}$ Sockets

Model No. SEE BELOW
Forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated and mirror finished. 12pt WallDrive ${ }^{\oplus}$ socket configuration.

| Model No: | Size: | Depth: |
| :--- | :--- | :---: |
| $\mathbf{S 3 4 / 1 9}$ | 19 mm | Standard |
| $\mathbf{S 3 4 / 2 2}$ | 22 mm | Standard |
| $\mathbf{S 3 4 / 2 4}$ | 24 mm | Standard |
| $\mathbf{S 3 4 / 2 6}$ | 26 mm | Standard |
| $\mathbf{S 3 4 / 2 7}$ | 27 mm | Standard |
| $\mathbf{S 3 4 / 2 9}$ | 29 mm | Standard |
| $\mathbf{S 3 4 / 3 0}$ | 30 mm | Standard |
| $\mathbf{S 3 4 / 3 2}$ | 32 mm | Standard |
| $\mathbf{S 3 4 / 3 3}$ | 33 mm | Standard |
| $\mathbf{S 3 4 / 3 6}$ | 36 mm | Standard |
| $\mathbf{S 3 4 / 3 8}$ | 38 mm | Standard |
| $\mathbf{S 3 4 / 4 1}$ | 41 mm | Standard |
| $\mathbf{S 3 4 / 4 2}$ | 42 mm | Standard |
| $\mathbf{S 3 4 / 4 6}$ | 46 mm | Standard |
| $\mathbf{S 3 4 / 5 0}$ | 50 mm | Standard |
| $\mathbf{S 3 4 / 5 5}$ | 55 mm | Standard |



Deep

## Premier

## C $1 / 2$ "Sq Drive Sockets

Model No. SEe beLow
Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength. Chrome plated in half chrome, half satin finish with knurled ring for extra grip with oily fingers. WallDrive ${ }^{\oplus}$ socket configuration.

| Model No: | Size: | Depth: |
| :---: | :---: | :---: |
| S1208 | 8 mm | Standard |
| S1209 | 9 mm | Standard |
| S1210 | 10 mm | Standard |
| S1211 | 11 mm | Standard |
| S1212 | 12 mm | Standard |
| S1213 | 13 mm | Standard |
| S1214 | 14 mm | Standard |
| S1215 | 15 mm | Standard |
| S1216 | 16 mm | Standard |
| S1217 | 17 mm | Standard |
| S1218 | 18 mm | Standard |
| S1219 | 19 mm | Standard |
| S1220 | 20 mm | Standard |
| S1221 | 21 mm | Standard |
| S1222 | 22 mm | Standard |
| S1223 | 23 mm | Standard |
| S1224 | 24 mm | Standard |
| S1225 | 25 mm | Standard |
| S1226 | 26 mm | Standard |
| S1227 | 27 mm | Standard |
| S1228 | 28 mm | Standard |
| S1229 | 29 mm | Standard |
| S1230 | 30 mm | Standard |
| S1232 | 32 mm | Standard |
| S1210D | 10 mm | Deep |
| S1211D | 11 mm | Deep |
| S1212D | 12 mm | Deep |
| S1213D | 13 mm | Deep |
| S1214D | 14 mm | Deep |
| S1215D | 15 mm | Deep |
| S1216D | 16 mm | Deep |
| S1217D | 17 mm | Deep |
| S1218D | 18 mm | Deep |
| S1219D | 19 mm | Deep |
| S1221D | 21 mm | Deep |
| S1222D | 22 mm | Deep |
| S1224D | 24 mm | Deep |



Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


Our 6pt and 12pt WallDrive ${ }^{\circledR}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to 30\% more torque to be applied than traditional hex sockets, without causing damage. WallDrive ${ }^{\oplus}$ sockets can grip fasteners with rounded off and damaged corners too.

## DUAL FINISH

Cold-forged Chrome Vanadium steel sockets, hardened and tempered for added strength. Half chrome and half satin finish with knurled ring for extra grip with oily fingers.

## MIRROR FINISH

Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength Fully polished finish with knurled ring for extra grip with oily fingers.

## 1/4"Sq Drive Socket Sets

Chrome Vanadium steel socket sets in carefully selected sizes. Hardened and tempered with chrome finish for corrosion resistance. All sockets include WallDrive ${ }^{\oplus}$ configuration giving an additional $30 \%$ more torque handling power than traditional sockets. Handles rounded fixings as well. Sets supplied on socket rail and backed by a lifetime guarantee*


| F Model No: | AK2670 |
| :--- | ---: |
| Type: | $1 / 4$ "Sq Drive - Imperial |
| Configuration: | 6pt Socket |
| Depth: | Standard |
| Quantity of Sockets: | 11 |
| Contents: $5 / 32^{\prime \prime}, 3 / 16^{\prime \prime}, 7 / 32^{\prime \prime}, 1 / 4^{\prime \prime}, 9 / 32^{\prime \prime}, 5 / 16^{\prime \prime}, 11 / 32^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}$, | Socket Rail |



A Model No:
AK2705
Type

| A Model No: | AK2705 |
| :---: | :---: |
| Type: | 1/4"Sq Drive - Metric |
| Configuration: | 6 pt Socket |
| Depth: | Standard |
| Quantity of Sockets: | 13 |
| Contents: | $4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Socket Rail |

Quantity of Sockets: Contents:
$4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Socket Rail




Contents:
$4,5,6,7,8,9,10,11,12,13 \mathrm{~mm}$, Socket Rail


D Model No:
Type: 1/4"Sq Drive - Metric
Configuration:
Depth:
Quantity of Sockets:
Contents:
$4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Socket Rail


|  | MM |
| :---: | :---: |
| H Model No: | AK2872D |
| Type: | 1/4"Sq Drive - Metric |
| Configuration: | 6 pt Multi-Coloured |
| Depth: | Deep |
| Quantity of Sockets: | 13 |
| Contents: | 4, 4.5, $5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Socket Rail |

@sealeytools

- YouTube sealey tools
(0) sealeytools


Our 6 pt and 12 pt WallDrive ${ }^{\circledR}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to $30 \%$ more torque to be applied than traditional hex sockets, without causing damage. WallDrive ${ }^{\circledR}$ sockets can grip fasteners with rounded off and damaged corners too.

## DUAL FINISH

Cold-forged Chrome Vanadium steel sockets, hardened and tempered for added strength. Half chrome and half satin finish with knurled ring for extra grip with oily fingers.

## MIRROR FINISH

Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength Fully polished finish with knurled ring for extra grip with oily fingers.


Chrome Vanadium steel socket sets in carefully selected sizes. Hardened and tempered with chrome finish for corrosion resistance. All sockets include WallDrive ${ }^{\oplus}$ configuration giving an additional $30 \%$ more torque handling power than traditional sockets. Handles rounded fixings as well. Sets supplied on socket rail and backed by a lifetime guarantee*


| F Model No: | AK2672 |
| :--- | ---: |
| Type: | 3/8"Sq Drive - Imperial |
| Configuration: | 12pt Socket |
| Depth: | Standard |
| Quantity of Sockets: | 11 |
| Contents: $5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 11 / 16^{\prime \prime}, 3 / 4^{\prime \prime}, 13 / 16^{\prime \prime}, 7 / 8^{\prime \prime}, 15 / 16^{\prime \prime}$, Socket Rail |  |




## F 25pc 3/8"Sq Drive Ratchet Wrench \& Socket Rail Set

 Model No. AK66722Deluxe professional socket set with standard and deep heat treated mirror polished Chrome Vanadium sockets. Slim style contoured handle 72-tooth ratchet wrench with flip reverse and quick release mechanism. Supplied in EVA storage tray.

## Drive:

3/8"Sq
Contents: Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$,
Deep Sockets; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Socket Rail (x2),
3/8"Sq Drive 72-Tooth Ratchet Wrench


| B Model No: | S0499 |
| :--- | ---: |
| Type: | 3/8"Sq Drive - Metric |
| Configuration: | 6pt Socket |
| Depth: | Standard |
| Quantity of Sockets: | 10 | Quantity of Sockets: 10 Contents:

$10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Socket Rail

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



Our 6pt and 12pt WallDrive ${ }^{\oplus}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to 30\% more torque to be applied than traditional hex sockets, without causing damage. WallDrive ${ }^{\oplus}$ sockets can grip fasteners with rounded off and damaged corners too.

## DUAL

Cold-forged Chrome Vanadium steel sockets, hardened and tempered for added strength. Half chrome and half satin finish with knurled ring for extra grip with oily fingers.

## MIRROR FINISH

Cold-forged Chrome Vanadium steel sockets. Hardened and tempered for added strength Fully polished finish with knurled ring for extra grip with oily fingers.

## 1/2"Sq Drive Socket Sets

Chrome Vanadium steel socket sets in carefully selected sizes. Hardened and tempered with chrome finish for corrosion resistance. All sockets include WallDrive ${ }^{\oplus}$ configuration giving an additional $30 \%$ more torque handling power than traditional sockets. Handles rounded fixings as well. Sets supplied on socket rail and backed by a lifetime guarantee*





## A Model No:

$\qquad$
Type

| Configuration: | 6pt Socket |
| :--- | ---: |
| Depth: | Standard |

## Depth:

 StandardQuantity of Sockets:
Contents:
$10,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$, Socket Rail


| G Model No: | $\mathbf{S 0 5 0 1}$ |
| :--- | ---: |
| Type: | 1/2"Sq Drive - Metric |
| Configuration: | 6pt Socket |
| Depth: | Standard |
| Quantity of Sockets: | 10 |
| Contents: | $10,13,14,15,16,17,18,19,21,24 m m, ~ S o c k e t ~ R a i l ~$ |




| A Model No: | S0502 |
| :--- | ---: |
| Type: | 1/2"Sq Drive - Metric |
| Configuration: | 6 pt Socket |
| Depth: | Deep |
| Quantity of Sockets: | 10 |
| Contents: | $10,13,14,15,16,17,18,19,21,24 m m$, |

Socket Rail


D 12pc 1/4"Sq Drive Socket Set - Metric Model No. S0503
Chrome Vanadium steel WallDrive ${ }^{\oplus}$ sockets, ratchet wrench and extension bar. Supplied with socket rail.
Contents: $\quad$ Sockets; $4,5,6,7,8,9,10,11,12,13 \mathrm{~mm}$, 1/4"Sq Drive Ratchet Wrench, 75 mm Extension Bar


## G 27pc 1/4"Sq Drive Socket \& Socket Bit Set

 Model No. S0928Chrome Vanadium steel socket set, hardened and tempered for strength with a fully polished finish for corrosion resistance. 45-Tooth pear-head flip reverse ratchet wrench with quick socket release and comfort grip handle. Knurled ring on sockets for extra grip with greasy fingers. Supplied on storage/carry rack.
Contents: $\quad$ Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm , Socket Bits; Slotted - 4, 5, 7mm, Phillips - \#1, \#2, TRX-Star* - T10, T15, T20, T25, T30, Hex-3, 4, 5, 6mm, 1/4"Sq Drive Flip Reverse Ratchet Wrench


| B Model No: | AK2679 |
| :---: | :---: |
| Type: | 1/2"Sq Drive - Whitworth |
| Configuration: | 12pt Socket |
| Depth: | Deep |
| Quantity of Sockets: |  |
| Contents: 1/8", 3/16" 5/8", Socket Rail | 6", 3/8", 7/16", 1/2", 9/16", |

## 

E 12pc 3/8"Sq Drive Socket Set - Metric Model No. S0504
Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets, ratchet wrench and extension bar. Supplied with socket rail.

Contents: Sockets; $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ 3/8"Sq Drive Ratchet Wrench, 150 mm Extension Bar

[H 19pc 3/8"Sq Drive Socket Set.
Model No. S0929
Chrome Vanadium steel socket set, hardened and tempered for strength with a fully polished finish for corrosion resistance. 45-Tooth pear-head flip reverse ratchet wrench with quick socket release and comfort grip handle. Knurled ring on sockets for extra grip with greasy fingers. Supplied on storage/carry rack.

## Contents:

Sockets; 6, 7, 8,
$9,10,11,12,13,14,15,16,17,18,19,20,21,22,24 \mathrm{~mm}$, 3/8"Sq Drive Flip Reverse Ratchet Wrench

C Model No: AK2861 Type: 1/2"Sq Drive-Imperial Configuration: 6pt Socket Depth: Deep Quantity of Sockets: 8

Contents: $\quad 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 11 / 16$ ", 3/4", 13/16", 7/8"
15/16"', Socket Rail


## F 12pc 1/2"Sq Drive Socket Set - Metric

 Model No. S0505Chrome Vanadium steel WallDrive ${ }^{\oplus}$ sockets, ratchet wrench and extension bar. Supplied with socket rail.

Contents: $\quad$ Sockets; $10,13,14,15,16,17,18,19,21,24 m m$, 1/2"Sq Drive Ratchet Wrench, 125 mm Extension Bar


## 17pc 1/2"Sq Drive Socket Set

Model No. S0930
Chrome Vanadium steel socket set, hardened and tempered for strength with a fully polished finish for corrosion resistance. 45-Tooth pear-head flip reverse ratchet wrench with quick socket release and comfort grip handle. Knurled ring on sockets for extra grip with greasy fingers. Supplied on storage/carry rack.
Contents:
Sockets; 10, 11, 12,
$13,14,15,16,17,18,19,21,22,24,27,30,32 \mathrm{~mm}$, 1/2"Sq Drive Flip Reverse Ratchet Wrench


## A 27pc 1/4"Sq Drive Ratchet Wrench \& Socket Rail Set

## Model No. AK66481

Deluxe professional socket set with standard and deep heat treated mirror polished Chrome Vanadium sockets. Slim style contoured handle 48-tooth gear-to-gear ratchet wrench with flip reverse and quick release mechanism. Supplied in storage tray.
Contents: $\quad$ Standard Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Deep Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Socket Rail (x2), 1/4"Sq Drive 48-Tooth
Gear-to-Gear Ratchet Wrench


## B 25pc 3/8"Sq Drive Ratchet Wrench \& Socket Rail Set <br> Model No. AK66722

Deluxe professional socket set with standard and deep heat treated mirror polished Chrome Vanadium sockets. Slim style contoured handle 72-tooth ratchet wrench with flip reverse and quick release mechanism. Supplied in EVA storage tray.
Contents: Standard Sockets; $8,9,10,11,12,13,14,15$, 16, 17, 18, 19mm, Deep Sockets; $8,9,10,11,12,13,14,15$, 16, 17, 18, 19mm, Socket Rail (x2), 3/8"Sq Drive 72-Tooth Ratchet Wrench


## C 27pc 1/2"Sq Drive Ratchet Wrench \& Socket Rail Set <br> Model No. AK66483

Deluxe professional socket set with standard and deep heat treated mirror polished Chrome Vanadium sockets Slim style contoured handle 48-tooth gear-to-gear ratchet wrench with flip reverse and quick release mechanism. Supplied in storage tray.
Contents: $\quad$ Standard Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm , Deep Sockets; 10, 11, 12, $13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$, Socket Rail (x2), 1/2"Sq Drive 48-Tooth Gear-to-Gear Ratchet Wrench


Manufactured from high quality Chrome Vanadium steel. Hardened and tempered sockets and accessories with a fully polished finish for resistance to corrosion. Features 72-tooth flip reverse comfort grip ratchet wrench with push button quick release, spinner handle, extension bars, universal joint and bit adaptor. Supplied in compact storage case.

## Contents:

Slotted; 3, 4, 5, 6mm, Phillips; \#1, \#2 (x2), \#3, Pozi; \#1, \#2, \#3, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; 3, 4, 5, 6mm, $1 / 4$ "Sq Drive Sockets; $5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Extension Bars; 50, 100mm, 1/4"Sq Drive 72-Tooth Ratchet Wrench, Spinner Handle, Bit Coupler, Universal Joint


14pc Low Profile Go-Through Socket Set
Model No. AK6926
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished micro satin finish. Low profile sockets with a projected length of just 13mm, ideal for use under dashboards and on auxiliary belts as well as any other application where access is restricted. Go-through design for nuts on extended studs and adjusting screw locknuts. Sockets range from 8 to 19 mm . Includes go-through extension. Flip reverse, 72-tooth ratchet wrench with push-through socket release. Supplied in storage case.
Contents: Low Profile Go-Through Sockets; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, 75 mm Go-Through Extension Bar, 72 -Tooth 3/4" Spline Drive Flip Reverse Ratchet Wrench


## F 13pc 3/8"Sq Drive Low Profile 12pt Walldrive ${ }^{\ominus}$ Socket Set <br> Model No. AK5780

Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Low profile 12-point WallDrive ${ }^{\oplus}$ sockets with a maximum overall length of just 20 mm . Up to $33 \%$ shorter than a traditional standard type socket. Low profile 60-tooth pear-head ratchet with super slim handle. Features flip reverse and quick release mechanism. Designed for use under dashboards and on auxiliary belts as well as any other application where access is restricted. Supplied in storage case.
Contents: $\quad$ Sockets; $8,9,10,11,12,13,14,15,16,17$, $18,19 \mathrm{~mm}, 3 / 8 \mathrm{~s}$ Sq Drive 60-Tooth Pear-Head Ratchet with Flip Reverse Quick Release Mechanism


A 26pc 1/4"Sq Drive Socket Set Model No. S0910
High grade carbon steel standard and deep WallDrive ${ }^{\oplus}$ sockets and accessories. Chrome Vanadium steel 72-tooth pear-head flip reverse ratchet wrench with quick socket release. Hardened and tempered with a fully polished finish for corrosion resistance. Supplied in storage case.
Contents: Standard Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, DeepSockets; $6,7,8,9,10,11,12,13 \mathrm{~mm}$, 1/4"Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint, Spinner Handle


## B 47pc 1/4"Sq Drive Socket Set

Model No. S0917
High grade carbon steel standard and deep WallDrive ${ }^{\oplus}$ sockets and accessories. Hardened and tempered with a fully polished finish for corrosion resistance. Chrome Vanadium steel 45 -tooth pear-head flip reverse ratchet wrench with quick socket release. Includes slotted, Phillips, hex and TRX-Star* Chrome Vanadium steel socket bits.
Contents: $\quad$ Standard Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Deep Sockets; $6,7,8,9,10,11,12,13 \mathrm{~mm}$, 1/4"Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint, Spinner Handle, Socket Bits; Slotted - 4, 5.5, 8mm, Phillips - \#1, \#2, \#3, TRX-Star* - T8, T10, T15, T20, T25, T27, T30, T40, Hex-2, $2.5,3,4,5,6,8 \mathrm{~mm}$


## C 18pc 3/8"Sq Drive Socket Set

Model No. S0911
High grade carbon steel WallDrive ${ }^{\circledR}$ sockets and accessories. Chrome Vanadium steel 45 -tooth pear-head flip reverse ratchet wrench with quick socket release. Hardened and tempered with a fully polished finish for corrosion resistance. Supplied in storage case.
Contents: $\quad$ Standard Sockets; $8,9,10,11,12,13,14$, 15, 16, 17, 18, 19, 21, 22mm, 3/8"Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint


D 30pc 3/8"Sq Drive Socket Set

## Model No. S0912

High grade carbon steel standard and deep WallDrive ${ }^{\oplus}$ sockets and accessories. Chrome Vanadium steel 45-tooth pear-head flip reverse ratchet wrench with quick socket release. Hardened and tempered with a fully polished finish for corrosion resistance. Supplied in carry-case.
Contents: $\quad$ Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21,22 \mathrm{~mm}$ Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Spark Plug Sockets; 16, 21 mm , 3/8"Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint


## E 52pc 3/8"Sq Drive Socket Set

Model No. S0918
High grade carbon steel standard and deep WallDrive ${ }^{\oplus}$ sockets and accessories. Hardened and tempered with a fully polished finish for corrosion resistance. Chrome Vanadium steel 45-tooth pear-head flip reverse ratchet wrench with quick socket release. Includes slotted, Phillips, hex and TRX-Star* Chrome Vanadium steel socket bits. Supplied in carry-case.

## Contents: Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21,22 \mathrm{~mm}$,

 Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Spark Plug Sockets; 16, 21mm, 3/8"Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 75, 150mm, Universal Joint, Socket Bits; Slotted - 4, 5.5, 8mm, Phillips - \#1, \#2, \#3, TRX-Star* - T10, T15, T20, T25, T27, T30, T40, T45, T50, Hex-3, 4, 5, 6, 7, 8, 10mm

## A 22pc 1/2"Sq Drive Socket Set

## Model No. 50913

High grade carbon steel WallDrive ${ }^{\circledR}$ sockets and accessories. Chrome Vanadium steel 45-tooth pear-head flip reverse ratchet wrench with quick socket release. Hardened and tempered with a fully polished finish for corrosion resistance. Supplied in carry-case.
Contents: $\quad$ Standard Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm , Spark Plug Sockets; 16, $21 \mathrm{~mm}, 1 / 2$ "Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 125, 250mm, Universal Joint


C 37 pc $1 / 4$ " \& 3/8"Sq Drive Socket Set

## Model No. S0725

High grade carbon steel sockets and accessories. Hardened and tempered with a fully polished mirror finish for corrosion resistance. Supplied in storage case.

## Contents: $\quad 1 / 4$ "Sq Drive Standard Sockets $-4,4.5,5,6,7,8,9 \mathrm{~mm}$,

 3/8"Sq Drive Standard Sockets - 10, 11, 12, 13, 14, 15, 17, 19mm, Extension Bars; 75, 150mm, 21 mm Spark Plug Socket, Bits; Slotted - 4, 5.5,7mm, Phillips - \#1, \#2, \#3, Hex - 3, 4, 5, 6, 7, 8mm, Hex Key Wrenches; 1.5, 2, 2.5mm, Spinner Handle, Bit Holder 1/4" x 1/4"Sq Drive, 3/8"Sq Drive Female x 1/4"Sq Drive Male Adaptor, 3/8"Sq Drive Reversible Ratchet Wrench 200 mm , Spinner Disc for Ratchet
*Lifetime replacement warranty on all Premier and Siegen Hand Tools. Our no-quibble guarantee covers individual items within sets. Excludes TRX-Star*T40 bits, breaker bar knuckles, drill bits, cutting blades and taps and dies. Repair kits will be sent out for most ratchet wrenches.


## B 35pc 1/2"Sq Drive Socket Set <br> Model No. SO914

High grade carbon steel standard and deep WallDrive ${ }^{\oplus}$ sockets and accessories. Chrome Vanadium steel 45-tooth pear-head flip reverse ratchet wrench with quick socket release. Hardened and tempered with a fully polished finish for corrosion resistance. Supplied in carry-case.
Contents: $\quad$ Standard Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, $19,21,22,24,27,30,32 \mathrm{~mm}$, Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm , Spark Plug Sockets; $16,21 \mathrm{~mm}, 1 / 2$ "Sq Drive Flip Reverse Quick Release Ratchet Wrench, Extension Bars; 125, 250 mm , Universal Joint


## D 52pc 1/4" \& 1/2"Sq Drive Socket Set <br> \section*{Model No. S0711}

Chrome Vanadium steel sockets from 4-32mm hardened and finished in high chrome for corrosion resistance. Two high quality ratchet wrenches in $1 / 4$ " and $1 / 2^{\prime \prime}$ Sq drive, extension bars, sliding T-bar, universal joints, ratchet screwdriver with bits and spark plug socket are included. Supplied in carry-case.
Contents: $\quad 1 / 4$ "Sq Drive Standard Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,13 \mathrm{~mm}$ 1/2"Sq Drive Standard Sockets; 10, 11, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30, 32mm, 21mm 1/2"Sq Drive Spark Plug Socket, Extension Bars; 1/4"Sq Drive - $75 \mathrm{~mm}, 1 / 2$ "Sq Drive - 125 250mm, Sliding T-Bars; 1/4", 1/2"Sq Drive, Bit Driver Handle, Universal Joints; 1/4", 1/2"Sq Drive, Hex Key Wrenches; 1.5, 2, 2.5mm, 1/4" Hex Bits; Slotted-4, 5.5, 7mm, Phillips - \#1, \#2, \#3, Hex-3, 4, 5, 6, 7, 8mm, 1/4"Sq Drive Bit Adaptor, 1/4" Hex x 1/4"Sq Drive Adaptor, Reversible Ratchet Wrenches; 1/4", 1/2"Sq Drive WaLLDRIVE

WallDrive ${ }^{\oplus}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to $30 \%$ more torque to be applied to the fixing than traditional hex sockets, without causing damage. WallDrive ${ }^{\circledR}$ sockets can grip fasteners with rounded-off and damaged corners too.

## Professional Socket Sets

Deluxe professional socket sets with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse ratchet with quick socket release. Supplied in storage case
Gear-to-Gear ratchet head design is much stronger than traditional
styles and offers up to 30\% more torque.


## B 34pc 3/8"Sq Drive Socket Set

Model No. AK8991
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 6 to 24 mm and deep sockets from 10 to 19 mm . Features 48 -tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 1/2"Sq Drive-3/8"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.

Contents: $\quad$ Standard Sockets; $6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22$, 24 mm , Deep Sockets; $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 150mm, 3/8"Sq Drive 48-Tooth Gear-to-Gear Ratchet Wrench, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor


## A 33pc 1/4"Sq Drive Socket Set

Model No. AK8990
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 4 to 14 mm in both standard and deep. Features 48-tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spinner handle, universal joint and sliding T-bar. Includes contents map displayed inside the lid. Supplied in storage case.

Contents: Standard Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm Deep Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Extension Bars; 50, 100 150mm, Sliding T-Bar, 1/4"Sq Drive 48-Tooth Gear-to-Gear Ratchet Wrench, Spinner Handle, Universal Joint


## C 34pc 3/8"Sq Drive Socket Set

Model No. AK8994
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 6 to 24 mm and deep sockets from $10-19 \mathrm{~mm}$. Features 48 -tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 1/2"Sq Drive-3/8"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in carry-case. Contents: $\quad$ Standard Sockets; $6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22$ 24 mm , Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 150mm, 3/8"Sq Drive 48-Tooth Gear-To-Gear Ratchet Wrench, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor


## A 26pc 1/2"Sq Drive Socket Set

Model No. AK8992
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 8 to 32 mm . Features 48-tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 3/8"Sq Drive-1/2"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.
Contents: $\quad$ Standard Sockets; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm, Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 125, 250mm, 1/2"Sq Drive 48-Tooth Gear-to-Gear Ratchet Wrench, Universal Joint, 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor


## C 41pc 1/2"Sq Drive Socket Set

Model No. AK8993
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 8 to 32 mm and deep sockets from 8 to 24 mm . Features 48 -tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor. Supplied in carry-case.
Contents: Standard Sockets; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, $24,27,30,32 \mathrm{~mm}$, Deep Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$, Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 125, 250mm, 1/2"Sq Drive 48-Tooth Gear-To-Gear Ratchet Wrench, Universal Joint, 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor


B 26pc 1/2"Sq Drive Socket Set

## Model No. AK8995

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 8 to 32 mm . Features 48-tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.
Contents: $\quad$ Standard Sockets; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm, Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 125, 250mm, 1/2"Sq Drive 48-Tooth Gear-To-Gear Ratchet Wrench, Universal Joint, 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor


## D 46pc 3/8"Sq Drive Socket and Spanner Set

## Model No. AK8996

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 6 to 24 mm , deep sockets from 10 to 19 mm and combination spanners from 8 to 19 mm . Features 48-tooth gear-to-gear comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor. Supplied in carry-case. Contents: Standard Sockets; 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm , Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Combination Spanners; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$, Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 150mm, 3/8"Sq Drive 48-Tooth Gear-To-Gear Ratchet Wrench, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor

6pt
WallDrive ${ }^{\circledR}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to $30 \%$ more torque to be applied to the fixing than traditional hex sockets, without causing damage. WallDrive ${ }^{\oplus}$ sockets can grip fasteners with rounded-off and damaged corners too.

## Professional Socket Sets

Deluxe professional socket sets with heat treated Chrome Vanadium steel WallDrive ${ }^{\oplus}$ sockets. Dual satin/chrome finish. Flip reverse ratchet with quick socket release. Supplied in metal storage case.


## Gear <br> Gear Ratchet Wrenches

Gear-to-Gear ratchet head design is much stronger than traditional styles and offers up to $30 \%$ more torque.


## A Ratchet Wrenches - Flip Reverse

Model No. SEE BELOW
Chrome Vanadium steel gear-to-gear 48-tooth ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style contoured handle with pear-head design. Features flip reverse and quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | :--- | ---: |
| AK660 | $1 / 4 \mathrm{Sq}$ | $48-$ Tooth | 140 mm | AK660.V2.RK |
| AK661 | $3 / 8 \mathrm{Sq}$ q | 48 -Tooth | 200 mm | AK661.V2.RK |
| AK662 | $1 / 2 \mathrm{Sq}$ | 48 -Tooth | 265 mm | AK662.V2.RK |



C 35pc 3/8"Sq Drive Socket Set - Metric/Imperial
Model No. AK691
Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal storage case.
Contents:Standard Sockets; $6,7,8,9,10,11,12,13,14,15,16,17,18,19,21 \mathrm{~mm}, 1 / 4^{\prime \prime}, 5 / 16^{\text {" }}$, 3/8", $7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16 ", 5 / 8^{\prime \prime}, 11 / 16 ", 3 / 4 ", 13 / 16 ", 7 / 8^{\prime \prime}, 3 / 8^{\prime \prime}$ Sq Drive Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Extension Bars; 75, 150, 225mm, Universal Joint, 16 mm Spark Plug Socket, Extension Adaptors; 1/2"(F)-3/8"(M), 3/8"(F)-1/4"(M), 3/8"(F)-1/2"(M) DuoMetric ${ }^{\circledR}$ Coverage:

15/32", 19/32"

$\underbrace{\substack{\text { Yutric } \\ \text { DuoMetrice } \\ \text { nmperial }}}$

DuoMetric ${ }^{\oplus}$ socket selection means that no Imperial size socket is included where there is a Metric equivalent. This method gives maximum coverage of sizes with the minimum number of sockets and therefore more fastener size coverage for your capital outlay.


## B 41pc 1/4"Sq Drive Socket Set - Metric/Imperial

 Model No. AK690Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Fully polished mirror finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal storage case.
Contents: Standard Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm, 3/16", 1/4", 9/32", 11/32", $3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}$, Deep Sockets; $4,5,5.5,6,7,8,9,10,11,12,13 \mathrm{~mm}, 3 / 16$ ", $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}, 1 / 4^{\prime \prime} \mathrm{Sq}$ Drive Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Spinner Handle, 110mm Sliding T-Bar, 150mm Flexible Extension, Universal Joint, Extension Bars; 50, 100, 150mm DuoMetric ${ }^{\circledR}$ Coverage: 5/32", 7/32", 5/16", 7/16", 15/32"


## D 45pc 3/8"Sq Drive Socket Set - Metric/Imperial Model No. AK692

Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal carry-case.
Contents:
Standard Sockets; $8,9,10,11,12,13,14,15$,
16, 17, 18, 19, 20, 21, 22mm, 3/8",1/2", 9/16", 11/16", 13/16", Deep Sockets; 8, 9, 10, 11, $12,13,14,16,17,19,22 \mathrm{~mm}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 11 / 16 ", 13 / 16 "$, Spark Plug Sockets; 16, 18, $21 \mathrm{~mm}, 3 / 8$ "Sq Drive Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Bent Flex Handle, T-Bar Adaptor 1/2"(F)-3/8"(M), Universal Joint, Extension Bars; 75, 150mm DuoMetric ${ }^{\circledR}$ Coverage:


E 32pc 1/2"Sq Drive Socket Set - Metric/Imperial
Model No. AK693
Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal carry-case.

## Contents:

Standard Sockets; $8,9,10,11,12,13,14,15$, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm, 3/8", 1/2", 9/16", 11/16", Spark Plug Sockets; 16 \& $21 \mathrm{~mm}, 1 / 2$ "Sq Drive Flip Reverse Ratchet Wrench with Quick Release, 380mm Swivel Head Breaker Bar, Universal Joint, Extension Bars; 75, 125, 250mm DuoMetric ${ }^{\oplus}$ Coverage: 5/16", 7/16", 15/32", 19/32", 3/4", 25/32", 7/8",
15/16", 1-1/16", 1-3/16", 1-1/4"


G 50pc 3/8" \& 1/2"Sq Drive Socket Set
Model No. AK6942
Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal carry-case.
Contents: $\quad 3 / 8$ "Sq Drive Standard Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18mm, 3/8"Sq Drive Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18mm, 1/2"Sq Drive Sockets; 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, $32 \mathrm{~mm}, 1 / 2^{\prime \prime}$ Sq Drive Deep Sockets; 19, 21, 22, 24, 27, 28, 30, 32mm, 3/8"Sq Drive Spark Plug Sockets; 16, $21 \mathrm{~mm}, 3 / 8$ "Sq Drive Accessories; Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Universal Joint, Extension Bars; 75, 250mm, 1/2"Sq Drive Accessories; Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, 450mm Breaker Bar, Universal Joint, Extension Bars; 125, 250mm, 1/2"Sq Drive-3/8"Sq Drive Male Adaptor


## Model No. AK6941

Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse gear-to-gear ratchet with quick socket release. Supplied in metal carry-case.

## Contents:

Standard Sockets; $8,9,10,11,12,13,14,15$,
$16,17,18,19,20,21,22,23,24,26,27,28,30,32 \mathrm{~mm}$, Deep Sockets; $8,9,10,11,12,13$, $14,15,16,17,18,19,20,21,22,23,24 \mathrm{~mm}$, Spark Plug Sockets; $16,21 \mathrm{~mm}, 1 / 2$ "Sq Drive Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Universal Joint, Extension Bars; 125, $250 \mathrm{~mm}, 360 \mathrm{~mm}$ Breaker Bar


## H 64 pc $3 / 8$ " $\& 1 / 2$ "Sq Drive Socket Set - Metric/Imperial Model No. AK694

Deluxe professional socket set with heat treated Chrome Vanadium steel WallDrive ${ }^{\circledR}$ sockets. Dual satin/chrome finish. Flip reverse ratchet with quick socket release. Supplied in metal carry-case.
Contents: $\quad 3 / 8 " S q$ Drive Standard Sockets; 13, 14, 15, 16, 17, 18, 19mm, 3/8", 1/2", 9/16", 11/16", $3 / 8 " S q$ Drive Deep Sockets; $8,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}, 3 / 8{ }^{\prime \prime}, 1 / 2{ }^{\prime \prime}$, 9/16", 11/16", 1/2"Sq Drive Sockets; 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32mm, 1/2"Sq Drive Deep 6pt Sockets; 13/16", 1", 1-1/8", 1/2"Sq Drive WW 12pt Sockets; 3/16", 1/4", 5/16", 3/8", 7/16", $1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 3 / 4^{\prime \prime}, 3 / 8^{\prime \prime}$ Sq Drive SparkPlug Sockets; $16,18,21 \mathrm{~mm}, 3 / 8^{\prime \prime}$ Tools - Ratchet Wrench with Quick Release, 150mm Sliding T-Bar, Universal Joint, Extension Bars; 75, $250 \mathrm{~mm}, 1 / 2^{\prime \prime}$ Tools - Ratchet Wrench with Quick Release, 380mm Swivel Head Breaker Bar, Universal Joint, Extension Bars; 125, 250mm, T-Bar Adaptor 1/2"(F)-3/8"(M), Speed Brace DuoMetric ${ }^{\oplus}$ Coverage: $\quad 3 / 8 " S q$ Drive; $5 / 16^{\prime \prime}, 7 / 16^{\prime \prime}, 15 / 32 ", 19 / 32 ", 5 / 8^{\prime \prime}, 3 / 4 "$, 1/2"Sq Drive; 25/32", 7/8", 15/16", 1-1/16", 1-3/16", 1-1/4"




| D Model No: | AK2742 |
| :--- | ---: |
| Type: | 1/2"Sq Drive - Metric |
| Configuration: | 6pt Lock-On ${ }^{\text {TM Socket }}$ |
| Depth: | Standard |
| Quantity of Sockets: | 13 |
| Contents: | $10,11,12,13,14,15,16,17,18,19,21,22,24 m m, ~ S o c k e t ~ R a i l ~$ |



| B Model No: | AK2741 |
| :--- | ---: |
| Type: $3 / 8 "$ Sq Drive - Metric <br> Configuration: $6 \mathrm{pt} \mathrm{Lock-On}^{\top M}$ Socket <br> Depth: Standard <br> Quantity of Sockets: 12 <br> Contents: $8,9,10,11,12,13,14,15,16,17,18,19 m m, ~ S o c k e t ~ R a i l ~$ |  |


f sealey tools
@sealeytools

- YouTube sealey tools (0) sealeytools


| D Model No: | AK2745 |
| :--- | ---: |
| Type: | $1 / 2^{\prime \prime}$ Sq Drive - Metric |
| Configuration: | $6 \mathrm{pt} \mathrm{Lock-On}^{\top M}$ Socket |
| Depth: | Deep |
| Quantity of Sockets: | 13 |
| Contents: | $10,11,12,13,14,15,16,17,18,19,21,22,24 m m, ~ S o c k e t ~ R a i l ~$ |



See page 85 for details of our Impact Lock-On ${ }^{\text {TM }}$ Sockets.



## A 32pc 1/4"Sq Drive Lock-On ${ }^{\text {Tw }}$ Socket Set <br> Model No. AK27480

Heat treated, drop-forged Chrome Vanadium 6142 steel sockets and accessories with a fully polished mirror finish. Features specially machined flutes in the walls of the socket which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents damage to worn or rusted fixings. Covers sizes from 4 to 14 mm in both standard and deep. Features 48 -tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spinner handle, universal joint and 3/8"Sq Drive - 1/4"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in metal carry-case.
Contents: Standard Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Deep Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Extension Bars; 75, 150mm, 1/4"Sq Drive 48-tooth Gear-to-Gear Flip Reverse Ratchet Wrench, Spinner Handle, Universal Joint, 3/8"Sq Drive-1/4"Sq Drive Male Adaptor


## C 26pc 1/2"Sq Drive Lock-On ${ }^{\text {TM }}$ Socket Set

Model No. AK27482
Heat treated, drop-forged Chrome Vanadium 6142 steel sockets and accessories with a fully polished mirror finish. Features specially machined flutes in the walls of the socket which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents damage to worn or rusted fixings. Covers sizes from 8 to 32 mm . Features 48-tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and 3/8"Sq Drive-1/2"Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in metal carry-case.
Contents: $\quad$ Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18$, 19, 21, 22, 24, 27, 30, 32mm, 1/2"Sq Drive Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 125, 250mm, 1/2"Sq Drive 48-Tooth Gear-to-Gear Flip Reverse Ratchet Wrench, Universal Joint, 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor


## B 34pc 3/8"Sq Drive Lock-On ${ }^{\text {TM }}$ Socket Set <br> Model No. AK27481

Heat treated, drop-forged Chrome Vanadium 6142 steel sockets and accessories with a fully polished mirror finish. Features specially machined flutes in the walls of the socket which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents damage to worn or rusted fixings. Standard sockets cover sizes from 6 to 24 mm and deep sockets from 10 to 19 mm . Features 48 -tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and $1 / 2$ "Sq Drive - $3 / 8$ "Sq Drive Male Adaptor. Includes contents map displayed inside the lid. Supplied in metal carry-case.
Contents: $\quad$ Standard Sockets; $6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22$, 24 mm , Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, 3/8"Sq Drive Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 150mm, 3/8"Sq Drive 48 -Tooth Gear-to-Gear Flip Reverse Ratchet Wrench, Universal Joint, 1/2"Sq Drive-3/8"Sq Drive Male Adaptor


See page 56 for full details.
Contents: $\quad$ Standard Sockets; 1/4"Sq Drive; 4-14mm, 1/2"Sq Drive; 15-32mm, Female TRX-Star* Sockets; 1/4"Sq Drive; E4-E8, 3/8"Sq Drive; E10-E18, 1/2"Sq Drive; E20-E24, 1/4" Hex Bits; Slotted, Phillips, Pozi, TRX-Star*, Security TRX-Star*, Hex, 10mm Hex Bits; TRX-Star*, Hex, Spline, 1/2"Sq Drive 16 mm Spark Plug Socket, $1 / 4$ ", $3 / 8$ " \& $1 / 2$ "Sq Drive Accessories, Combination Spanners; 10-19mm, Hex Keys; 1.5-10mm, Screwdrivers; Phillips \& Slotted, Pliers; Combination, Long Nose, Water Pump, Side Cutters


A 40pc 1/4"Sq Drive Socket Set
Model No. AK7949
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 4 to 14 mm . Includes slotted, Phillips, security hex and security TRX-Star* S2 steel socket bits. Features 72-tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spinner handle, universal joint and T-bar adaptor. Contents map displayed inside the lid. Supplied in storage case.

## Contents: Standard Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm,

 Extension Bars; 75, 150mm, 1/4"Sq Drive 72-Tooth Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Spinner Handle, Universal Joint, 3/8"Sq Drive Female - 1/4"Sq Drive Male Adaptor, S2 Socket Bits; Slotted - 4, 5.5, 8mm, Phillips - \#1, \#2, \#3, Security TRX-Star* - T8H, T10H, T15H, T20H, T25H, T27H, T30H, T40H, Security Hex - 2, 2.5, 3, 4, 5, 6, 8mm

## C 38pc 3/8"Sq Drive Socket Set

## Model No. AK7952

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 6 to 24 mm and deep sockets from 8 to 19 mm . Features 72 -tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.

## Contents:

Standard Sockets; 6, 7, 8, 9, 10, 11, 12, 13,
14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm, Deep Sockets; $8,9,10,11,12,13,14,15,16$, 17, 18, 19mm, Spark Plug Sockets; 16, 21 mm , Extension Bars; 75, 150mm, 3/8"Sq Drive 72-Tooth Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor


## B 32pc 1/4"Sq Drive Socket Set <br> Model No. AK7950

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 4 to 14 mm in both standard and deep. Features 72-tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spinner handle, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in storage case.
Contents: $\quad$ Standard Sockets; $4,4.5,5,5.5,6,7,8,9,10,11,12,13,14 \mathrm{~mm}$, Deep Sockets; 4, 4.5,5,5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, Extension Bars; 75, 150mm, $1 / 4$ "Sq Drive 72-Tooth Gear-to-Gear Flip Reverse Ratchet Wrench with Quick Release, Spinner Handle, Universal Joint, 3/8"Sq Drive - 1/4"Sq Drive Male Adaptor


## D 28pc 1/2"Sq Drive Socket Set <br> \section*{Model No. AK7953}

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 8 to 32 mm . Features 72-tooth gear-to-gear flip reverse comfort grip ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.
Contents: $\quad$ Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,20,21,22$, $23,24,27,30,32 \mathrm{~mm}$, Spark Plug Sockets; 16, 21 mm , Extension Bars; $75,125,250 \mathrm{~mm}$, 1/2"Sq Drive 72-Tooth Flip Reverse Ratchet Wrench with Quick Release, Universal Joint, 3/8"Sq Drive - 1/2"Sq Drive Male Adaptor

Our Total Drive ${ }^{\oplus}$ Socket Series can be used on a wide range of fasteners. All are suitable for Spline, Metric Hex and Bi -Hex and many are equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex.


## A-F Total Drive ${ }^{\ominus}$ Socket Sets

Model No. See Below
Chrome Vanadium steel Total Drive ${ }^{\oplus}$ sockets, hardened and heat treated for strength with a fully polished mirror finish for resistance to corrosion. Can be used on a wide range of fasteners. All are suitable for Spline, Metric Hex and Bi-Hex, with many also equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Knurled ring for extra grip with greasy fingers. Supplied on rail.

| A Model No: | AK69813 |
| :--- | :--- |
| Depth: | Standard |

Depth: Standard
Drive: 1/4"Sq Quantity of Sockets:
Contents: $\quad 4,4.5,5,5.5,6,7,8,9,10,11,12,13$,
14 mm , Socket Rail $\qquad$

| B Model No: | AK69813D |
| :--- | ---: |
| Depth: | Deep |
| Drive: | $1 / 4$ Sq |
| Quantity of Sockets: | 13 |
| Contents: | $4,4.5,5,5.5,6,7,8,9,10,11,12,13$, |
| 14 mm, Socket Rail |  |


| C Model No: | AK69911 |
| :--- | ---: |
| Depth: | Standard |
| Drive: | $3 / 8$ "Sq |
| Quantity of Sockets: | 11 |
| Contents: | $10,11,12,13,14,15,16,17,18,19$, |

D Model No: AK69910D

| Depth: | Deep |
| :--- | ---: |
| Drive: | $3 / 8$ "Sq |

Quantity of Sockets: 10
Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$,
Socket Rail

| E Model No: | AK70612 |
| :--- | ---: |
| Depth: | Standard |
| Drive: | $1 / 2$ "Sq |

Quantity of Sockets: $\quad 12$

Contents:10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm, Socket Rail

| F Model No: | AK70610D |
| :--- | ---: |
| Depth: | Deep |
| Drive: | $1 / 2 \mathrm{Sq}$ |
| Quantity of Sockets: | 10 |
| Contents: | $13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$ |




## A 19pc 1/2"Sq Drive Total Drive ${ }^{\ominus}$ Socket Set

Model No. AK70619
Hardened and heat treated Chrome Vanadium steel Total Drive ${ }^{\circledR}$ sockets with a fully polished mirror finish. All are suitable for Spline, Metric Hex and Metric Bi-Hex and many are equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Includes knurled ring for extra grip with greasy fingers. Supplied in storage case.
Depth: Standard

| Quantity of Sockets: | 19 |
| :--- | :--- |
| Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24,27,30,32 \mathrm{~mm}$ |  |

Total Drive ${ }^{\ominus}$ Socket Sets


## B 24pc 3/8"Sq Drive Total Drive ${ }^{\otimes}$ Socket Set

## Model No. AK699

Chrome Vanadium steel Total Drive ${ }^{\circledR}$ sockets, hardened and heat treated for strength with a fully polished mirror finish for resistance to corrosion. Can be used on a wide range of fasteners. All are suitable for Spline, Metric Hex and Bi-Hex, with many also equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Knurled ring for extra grip with greasy fingers. Includes contents map displayed inside the lid. Set also includes two spark plug sockets, extension bars, sliding T-bar, universal joint and 3/8"Sq drive quick release, gear-to-gear flip reverse ratchet wrench. Supplied in carry-case.
Contents: $\quad$ Total Drive ${ }^{\oplus}$ Sockets; $6,7,8,9,10,11,12,13,14,15,16,17,18,19$, 20, 21, 22mm, Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 150mm, Sliding T-Bar, Universal Joint, 3/8"Sq Drive Quick Release Gear-to-Gear Flip Reverse Ratchet Wrench

| Total Drive | 6pt | 12pt | AF | E-TRX | Spline | WW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 mm | $\checkmark$ | $\checkmark$ | 5/32" | E5 | M4 | - |
| 4.5 mm | $\checkmark$ | $\checkmark$ | - | E6 | - | - |
| 5 mm | $\checkmark$ | $\checkmark$ | 3/16" | E7 | M5 | - |
| 5.5 mm | $\checkmark$ | $\checkmark$ | - | - | - | - |
| 6 mm | $\checkmark$ | $\checkmark$ | - | E8 | M6 | - |
| 7 mm | $\checkmark$ | $\checkmark$ | 9/32" | - | M7 | - |
| 8 mm | $\checkmark$ | $\checkmark$ | 5/16" | E10 | M8 | - |
| 9 mm | $\checkmark$ | $\checkmark$ | 11/32" | - | M9 | 1/8" |
| 10 mm | $\checkmark$ | $\checkmark$ | 3/8" | E12 | M10 | - |
| 11 mm | $\checkmark$ | $\checkmark$ | 7/16" | E14 | M11 | - |
| 12 mm | $\checkmark$ | $\checkmark$ | 15/32" | E16 | M12 | 3/16" |
| 13 mm | $\checkmark$ | $\checkmark$ | 1/2" | - | - | - |
| 14 mm | $\checkmark$ | $\checkmark$ | 9/16" | E18 | M14 | 1/4" |
| 15 mm | $\checkmark$ | $\checkmark$ | 19/32" | - | - | - |
| 16 mm | $\checkmark$ | $\checkmark$ | 5/8" | E20 | M16 | 5/16" |
| 17 mm | $\checkmark$ | $\checkmark$ | - | - | - | - |
| 18 mm | $\checkmark$ | $\checkmark$ | - | E22 | M18 | - |
| 19 mm | $\checkmark$ | $\checkmark$ | 3/4" | E24 | - | 3/8" |
| 20 mm | $\checkmark$ | $\checkmark$ | 25/32" | - | - | - |
| 21 mm | $\checkmark$ | $\checkmark$ | - | - | - | 7/16" |
| 22 mm | $\checkmark$ | $\checkmark$ | 7/8" | - | M22 | - |
| 24 mm | $\checkmark$ | $\checkmark$ | 15/16" | - | M24 | 1/2" |
| 27 mm | $\checkmark$ | $\checkmark$ | 1-1/16" | - | - | - |
| 30 mm | $\checkmark$ | $\checkmark$ | 1-1/18" | - | M30 | 5/8" |
| 32 mm | $\checkmark$ | $\checkmark$ | 1-1/4" | - | M32 | - |



## C 42 pc $1 / 2$ "Sq Drive Total Drive ${ }^{\ominus}$ Socket \& Bit Set

## Model No. AK706

Chrome Vanadium steel Total Drive ${ }^{\oplus}$ sockets, hardened and heat treated for strength with a fully polished mirror finish for resistance to corrosion. Can be used on a wide range of fasteners. All are suitable for Spline, Metric Hex and Bi -Hex, with many also equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Knurled ring for extra grip with greasy fingers. Includes contents map displayed inside the lid. Set also includes a range of hex, spline and TRX-Star* bits, extension bars, $3 / 8^{\prime \prime}(\mathrm{F})-1 / 2^{\prime \prime}(\mathrm{M})$ Sq drive T-bar adaptor, bit holder, universal joint and 1/2"Sq drive quick release, gear-to-gear flip reverse ratchet wrench. Supplied in carry-case.
Contents: Total Drive ${ }^{\circledR}$ Sockets; $10,11,12,13,14,15,16,17,18,19,20,21,22,24,27$, 30, 32mm, 10 mm Hex Bits; TRX-Star* - T20, T25, T27, T30, T40, T45, T50, T55, Spline - M5, M6, M8, M10, M12, Hex-5, 6, 7, 8, 10, 12mm, 1/2"Sq Drive(F)-10mm Hex(F) Bit Adaptor, Extension Bars; 125, 250mm, 3/8"(F)-1/2"(M)Sq Drive T-Bar Adaptor, Universal Joint, 1/2"Sq Drive Quick Release Gear-to-Gear Flip Reverse Ratchet Wrench


## A 13pc 3/8"Sq Drive Total Drive ${ }^{\text {® }}$ Socket Set - Black Series

Model No. AK7973
Professional Total Drive ${ }^{\oplus}$ socket set. Manufactured from hardened and tempered heat treated Chrome Vanadium steel. Fully polished black chrome finish with machined and lacquered surfaces. Can be used on a wide range of fasteners. All are suitable for Spline, Metric Hex and Bi-Hex, with many also equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Knurled ring for extra grip with greasy fingers. Features 72-tooth flip reverse ratchet wrench with push-button quick release. Supplied on composite socket retaining rail.
Depth:
Quantity of Sockets:
Contents:
Standard
8, $9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}, 3 / 8$ "Sq Drive 72-Tooth Ratchet Wrench

Contents:


## D 28pc 1/2"Sq Drive Socket Set - Black Series <br> Model No. AK7972

Professional socket set with heat treated Chrome Vanadium steel sockets and accessories. Fully polished black chrome finish with machined and lacquered surfaces. Covers sizes from 8 to 32 mm . Features 72 -tooth flip reverse ratchet wrench with push-button quick release, extension bars, spark plug sockets, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in metal carry-case.
Contents: Standard Sockets; $8,9,10,11,12,13,14,15,16,17,18,19,20,21,22$, $23,24,27,30,32 \mathrm{~mm}$, Spark Plug Sockets; 16, 21 mm , Extension Bars; $75,125,250 \mathrm{~mm}$, 1/2"Sq Drive 72-Tooth Flip Reverse Ratchet Wrench with Quick Release, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male T-Bar Adaptor


A 34pc 3/8"Sq Drive Socket Set
Model No. AK7960
Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Standard sockets cover sizes from 6 to 24 mm and deep sockets from 10 to 19 mm . Features 72 -tooth extending ratchet wrench with comfort grip and push-button quick release, extension bars, spark plug sockets, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.
Contents: Standard Sockets; 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm, Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm, Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 150mm, 3/8"Sq Drive 72-Tooth Extending Ratchet Wrench with Quick Release, Universal Joint, 1/2"Sq Drive - 3/8"Sq Drive Male Adaptor


## B 26pc 1/2"Sq Drive Socket Set <br> Model No. AK7961

Heat treated, drop-forged Chrome Vanadium steel sockets and accessories with a fully polished mirror finish. Covers sizes from 8 to 32 mm . Features 72 -tooth extending ratchet wrench with comfort grip and push-button quick release, extension bars, spark plug sockets, universal joint and T-bar adaptor. Includes contents map displayed inside the lid. Supplied in carry-case.

## Contents:

Standard Sockets; $8,9,10,11,12,13,14,15$, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm, Spark Plug Sockets; 16, 21mm, Extension Bars; 75, 125, 250mm, 1/2"Sq Drive 72-Tooth Extending Ratchet Wrench with Quick Release, Universal Joint, 3/8"Sq Drive-1/2"Sq Drive Male Adaptor


## C 9pc 3/8"Sq Drive Insulated Socket Set VDE Approved <br> Model No. AK7942

Hardened and tempered Chrome Vanadium steel sockets and accessories. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Includes flip reverse comfort grip ratchet wrench with push-button quick release and 125 mm extension bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters ( 1000 V AC safe live working). Supplied in storage case.

## Contents:

Sockets; 8, 10, 12, 13,
14, 17, 19mm, Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, 125mm Extension Bar


## D-E Insulated Socket Sets - VDE Approved

## Model No. SEE BELOW

Hardened and tempered Chrome Vanadium steel sockets and accessories. Chrome plated for resistance to corrosion. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Model No. AK7940 covers sizes from 8 to 22 mm and Model No. AK7941 covers sizes from 10 to 32 mm . Features 45 -tooth flip reverse comfort grip ratchet wrench with push-button quick release, hex socket bits, locking extension bars and locking T-bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in carry-case.

## D Model No:

## AK7940

Contents: $3 / 8$ "Sq Drive Sockets; $8,10,12,13,14,17,19,22 \mathrm{~mm}$, 45-Tooth Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, 50 mm Socket Bits; $4,5,6,8 \mathrm{~mm}$, Locking Extension Bars; 150, 250mm, 200mm Locking T-Bar E Model No:

AK7941
Contents:
1/2"Sq Drive Sockets; 10, 11, 12, 13, 14, 17, 19, 22, 24, 27,
$32 \mathrm{~mm}, 45-$ Tooth Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, 100mm Socket Bits; 4, 5, 6, 8, 10mm, Locking Extension Bars; 150, 250mm, 200mm Locking T-Bar


## A 22pc 3/4"Sq Drive 12pt Socket Set

Model No. S0712
Manufactured from heat treated, drop-forged, high quality steel with fully polished chrome plating for corrosion resistance. Includes reversible ratchet wrench, extension bars and sliding T-bar. Supplied in heavy-duty impact resistant carry-case.
Contents: 12 pt Standard Sockets; 19, 21, 22, 23, 24, 26, 27, 29, 30, 32, 33, 35, 36, 38, 41, 46, 50mm, 3/4"Sq Drive Reversible Ratchet Wrench, Extension Bars; 100, 150, 200 mm , Sliding T-Bar


## C 21pc 1"Sq Drive Socket Set

Model No. S0768
Heat treated, drop-forged, Chrome Vanadium steel with fully polished chrome plating for corrosion resistance. WallDrive ${ }^{\circledR}$ sockets, ratchet wrench with twist reverse, extension bars and sliding T-bar. Supplied in metal storage case.

## Contents:

6pt Standard Sockets; 36, 38, 41, 46, 50, 54,55, 58, 60, 63,
65, 67, 70, 71, 75, 77, 80mm, Extension Bars; 200, 400mm, Sliding T-Bar, 1 "Sq Drive Twist Reverse Ratchet Wrench


## B 26pc 3/4"Sq Drive 12pt Socket Set - Metric/Imperial

 Model No. SO713Manufactured from heat treated, drop-forged, high quality steel with fully polished chrome plating for corrosion resistance. Includes reversible ratchet wrench, extension bars and sliding T-bar. Supplied in heavy-duty impact resistant carry-case.
Contents: 12 pt Standard Sockets; 22, 24, 26, 27, 30, 32, 33, 36, 38, 41, 46mm, Imperial $12 p t$ Sockets; 15/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4" 3/4"Sq Drive Reversible Ratchet Wrench, Extension Bars; 100, 150, 200mm, Sliding T-Bar DuoMetric ${ }^{\circledR}$ Coverage:

7/8", 1", 1-1/16", 1-13/16"


## D 22pc 1"Sq Drive Socket Set

Model No. AK261
Manufactured from heat treated, drop-forged, Chrome Vanadium steel with chrome plating for corrosion resistance. WallDrive ${ }^{\oplus}$ sockets grip the flats of the fixing, giving maximum torque transfer. Flip reverse ratchet with quick release. Supplied in heavy-duty metal storage case.

## Contents:

6 pt Standard Sockets; 36, 38, 41, 46, 50, 54, 55, 58,
60, 63, 65, 67, 70, 71, 75, 77, 80mm, Extension Bars; 200, 400mm, Universal Handle, Sliding T-Bar Adaptor, 1"Sq Drive Flip Reverse Quick Release Ratchet.


## A 17pc 3/4"Sq Drive Socket Set <br> Model No. AK2597

Manufactured from heat treated drop-forged Chrome Vanadium steel. Hardened and tempered with a chrome finish for corrosion resistance. WallDrive ${ }^{\oplus}$ sockets grip the flats of the fixing giving maximum torque transfer. Features extendable pear-head flip reverse ratchet wrench with quick release. Includes breaker bar, extension bars and universal joint. Contents: Standard Sockets; 19, 22, 24, 27, 30, 32, 34, 36, 38, 41, 46, 50mm, 3/4"Sq Drive Flip Reverse Quick Release Extendable Ratchet Wrench 510-760mm, Extension Bars; 200, 405mm, 505mm Breaker Bar, Universal Joint


## C 22pe 3/4"Sq Drive 12pt WallDrive ${ }^{\ominus}$ Socket Set - Metric/Imperial Model No. AK259/CRV

DuoMetric ${ }^{\oplus}$ socket selection covers both Metric and Imperial sizes. Manufactured from Chrome Vanadium steel. Heat treated DuoMetric® WallDrive ${ }^{\oplus}$ sockets with high chrome finish. Ratchet features heavily knurled grip and twist reverse mechanism. Supplied in metal storage case.

## Contents:

12pt Standard Sockets; 22, 24,
26, 27, 29, 30, 32, 33, 36, 38, 41, 46, 50mm, 1-1/8", 1-3/8", 1-7/16", 1-3/4", 3/4"Sq Drive Reversible Ratchet Wrench, Sliding T-Bar, Extension Bars; 100, 150, 200mm DuoMetric ${ }^{\circledR}$ Coverage: $\quad 7 / 8^{\prime \prime}, 15 / 16 ", 1-1 / 16 ", 1-3 / 16 ", 1-5 / 16^{\prime \prime}, 1-1 / 4 ", 1-1 / 2{ }^{\prime \prime}, 1-5 / 8^{\prime \prime}$, 1-13/16"


## B 22pc 3/4"Sq Drive 12pt WallDrive ${ }^{\otimes}$ Socket Set

## Model No. AK2598

Heat treated drop-forged Chrome Vanadium steel with chrome plating for corrosion resistance. WallDrive ${ }^{\oplus}$ sockets grip the flats of the fixing giving maximum torque transfer. Pear-head ratchet with flip reverse and quick release. Supplied in carry-case.

## Contents:

12pt Standard Sockets; 19, 21, 22, 23, 24, 26, 27, 29,
30, 32, 33, 35, 36, 38, 41, 46, 50mm, 510mm 3/4"Sq Drive Pear-Head Reversible Ratchet Wrench, Extension Bars; $100,150,200 \mathrm{~mm}, 460 \mathrm{~mm}$ Sliding T-Bar


## D 26pc 3/4"Sq Drive 12pt WallDrive ${ }^{\ominus}$ Socket Set - Metric/Imperial

 Model No. AK2582Manufactured from heat treated, drop-forged Chrome Vanadium steel with chrome plating for corrosion resistance. WallDrive ${ }^{\circledR}$ sockets grip the flats of the fixing giving maximum torque transfer. Supplied in heavy-duty impact resistant carry-case.
Contents: 12pt Standard Sockets; Metric - 22, 24, 26, 27, 30, 32, 33, 36 38, 41, 46mm, Imperial - 15/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4", $450 \mathrm{~mm} 3 / 4^{\prime \prime}$ Sq Drive Reversible Ratchet, ExtensionBars; 100, 150, 200mm,SlidingT-Bar DuoMetric ${ }^{\oplus}$ Coverage:

7/8", 1-1/16", 1-13/16", 35mm


## A-B 172 pc $1 / 4 ", 3 / 8^{\prime \prime} \& 1 / 2 " S q$ Drive Socket Set Model No. SEE BELOW

Deluxe professional socket sets with hardened and heat treated Chrome Vanadium steel sockets. Model No. AK7955 has a fully polished mirror finish and Model No. AK7955EU has a fully polished satin finish. Covers sizes from 4 to 32 mm . Includes comfort grip ratchet wrenches, spark plug sockets, extension bars, female TRX-Star* sockets, socket bits, hex keys, bits, spinner handle and accessories. Supplied in tough, durable carry-case.

| Model No: | Finish |
| :---: | :---: |
| A AK7955 | Mirror |
| B AK7955EU | Sat |
| Contents: | 4mm, |
| 1/4"Sq Drive Deep Sockets; 4-10mm, 1/4"Sq Drive Female TRX-Star* Sockets; E4-E8, 1/4"Sq Drive Socket Bits, 1/4"Sq Drive Extension Bars; 50, 100mm, 1/4"Sq Drive Ratchet Wrench, 3/8"Sq Drive Standard Sockets; $10-19 \mathrm{~mm}, 3 / 8$ "Sq Drive Deep Sockets; 10-15mm, 3/8"Sq Drive Spark Plug Socket, 3/8"Sq Drive Female TRX-Star*Sockets; E10-E18, 125mm 3/8"Sq Drive Extension Bar, 3/8"Sq Drive Ratchet Wrench, 1/2"Sq Drive Standard Sockets; 10-32mm, 1/2"Sq Drive Deep Sockets; 16-22mm, 1/2"Sq Drive Female TRX-Star* Sockets; E20, E24, 1/2"Sq Drive Spark Plug Sockets, 1/2"Sq Drive Extension Bars; 125, 250mm, 1/2"Sq Drive Ratchet Wrench, $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}$ \& 1/2"Sq Drive Accessories, 6 mm Hex Stock Bits; 8mm Hex Stock Bits; Spinner Handle, Hex Keys; 1.27-5mm |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## D 136pc Mechanic's Tool Kit <br> Model No. AK7980

Comprehensive range of frequently used hand tools. Includes 1/4", 3/8" and $1 / 2$ "Sq drive sockets, hex keys, spanners, screwdrivers, pliers, bits and accessories. Housed in a sturdy carry-case with reinforced corners, aluminium trim and lockable metal catches.

Contents: Standard Sockets; 1/4"Sq Drive; 4-14mm, 1/2"Sq Drive; 15-32mm, Female TRX-Star* Sockets; 1/4"Sq Drive; E4-E8, 3/8"Sq Drive; E10-E18, 1/2"Sq Drive; E20-E24, 1/4" Hex Bits; Slotted, Phillips, Pozi, TRX-Star*, Security TRX-Star*, Hex, 10 mm Hex Bits; TRX-Star*, Hex, Spline, 1/2"Sq Drive 16 mm Spark Plug Socket, $1 / 4$ ", $3 / 8$ " \& 1/2"Sq Drive Accessories, Combination Spanners; 10-19mm, Hex Keys; 1.5-10mm, Screwdrivers; Phillips \& Slotted, Pliers; Combination, Long Nose, Water Pump, Side Cutters


## C 216pc 1/4", 3/8" \& 1/2"Sq Drive Socket Set

## Model No. AK7956

Deluxe professional socket set with heat treated, mirror polished Chrome Vanadium steel sockets. Covers sizes from 4 to 32 mm . Includes comfort grip ratchet handles, spark plug sockets, extension bars, female TRX-Star* sockets, socket bits, combination spanners, bits, hex keys and accessories. Supplied in tough, durable carry-case.
Contents: 1/4"Sq Drive Standard Sockets; 4-14mm, 1/4"Sq Drive Deep Sockets; 4-10mm, 1/4"Sq Drive Female TRX-Star* Sockets; E4-E8, 1/4"Sq Drive Socket Bits, 1/4" Hex Adaptor, 3/8"Sq Drive Standard Sockets; $8-19 \mathrm{~mm}, 3 / 8$ "Sq Drive Deep Sockets; $10-15 \mathrm{~mm}, 3 / 8$ "Sq Drive Female TRX-Star* Sockets; E10-E18, 1/2"Sq Drive Standard Sockets; 13-32mm, 1/2"Sq Drive Deep Sockets; 16-22mm, 1/2"Sq Drive Female TRX-Star* Sockets; E20-E24, 3/8" \& 1/2"Sq Drive Spark Plug Sockets; 1/4", $3 / 8$ " \& 1/2"Sq Drive Accessories, Combination Spanners; 8-19mm, 1/4" Hex Stock Bits; 8mm Hex Stock Bits; 6 mm Hex Bit Driver, Hex Keys; 1.27-5mm

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 10pc Magnetic Socket Insert Set
Model No. AK27095
Magnetic socket inserts for use in standard or deep sockets. Simply push into sockets to retain fasteners during installation or removal. Ideal for use in areas where access is limited.
Insert Sizes: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


E1/4"Sq Drive

## Magnetic Socket Retaining Tray

Model No. AK27088
Durable, high Impact ABS socket tray with strong magnetic backing and carry handle. Holds up to 13 standard and 13 deep $1 / 4$ "Sq drive sockets up to $14 \mathrm{~mm}(5 / 8$ "). Ideal for use in tool chest drawers or can be attached to any ferrous surface.

| Size (L x D x H): | $285 \times 100 \times 15 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $1 / 4 \mathrm{Sq}$ |
| Capacity: | 26 |



## [ 3/8"Sq Drive

Magnetic Socket Retaining Tray
Model No. AK27089
Durable, high Impact ABS socket tray with strong magnetic backing and carry handle. Holds up to 14 standard and 14 deep $3 / 8$ "Sq drive sockets up to 24 mm ( 1 "). Ideal for use in tool chest drawers or can be attached to any ferrous surface.

| Size (L x D x H): | $420 \times 125 \times 20 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $3 / 8 " \mathrm{Sq}$ |

Capacity: $\quad 3 / 8 \mathrm{Sq}$
Capacity:

B-D Socket Retaining Rails with 16 Clips - Hi-Vis Green Model No. SEe beLOW
Aluminium socket rails with hi-vis green nylon clips. Holds up to 16 sockets. Available in three sizes.

| Model No: | Length: | Drive: | Socket Capacity: |
| :--- | :---: | :---: | ---: |
| B AK27052HV | 440 mm | $1 / 4 " \mathrm{Sq}$ | 16 |
| C AK27053HV | 440 mm | $3 / 8 " \mathrm{Sq}$ | 16 |
| D AK27054HV | 440 mm | $1 / 2^{\prime \prime} \mathrm{Sq}$ | 16 |



## F-H Magnetic Socket Retaining Rails with Clips

## Model No. SEe beLow

Anodised aluminium socket rails with nylon clips. Strong magnet with protective covering attaches to any ferrous surface. Includes Metric/Imperial sizing labels. Available in three sizes.

| Model No: | Length: | Drive: | Socket Capacity: |
| :--- | :--- | :--- | ---: |
| F AK27082 | 305 mm | $1 / 4 " \mathrm{Sq}$ | 13 |
| G AK27083 | 305 mm | $3 / 8 " \mathrm{Sq}$ | 12 |
| H AK27084 | 305 mm | $1 / 2 " \mathrm{Sq}$ | 10 |



For our full range of Individual Sockets, see pages 28 to 30


A-C Socket Retaining Rails with Clips Model No. SEE BELOW



## D-F Socket Retaining Rails with 14 Clips <br> Model No. SEE BELOW

Tidy storage for loose sockets. Carry rail to the job or mount
onto wall or toolbox. Handle marked with drive size. Supplied
with 14 socket clips.

## G 3pc Socket Retaining Rail Set Model No. AK270 <br> Rails each fitted with sixteen adjustable socket clips. Drilled rails allow wall mounting or cabinet fixing. <br> Contents: $\quad 1$ each; $1 / 4$ ", $3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}$ Sq Drive Rail with Retaining Clips Length: <br> 410 mm



Allows you to maintain a tidy workstation with sockets always to hand. Accommodates both standard and deep sockets.

| Model No: | Length: | Drive: | Capacity: | Socket Sizes: |
| :--- | :--- | :--- | ---: | ---: |
| H SH1414 | 230 mm | $1 / 4 " S q$ | 28 | $4.5,5,5.5,6,7,8,9,10,11,12,13,14,15 \mathrm{~mm}$ |
| $\boldsymbol{I}$ SH3815 | 332 mm | $3 / 8 " \mathrm{Sq}$ | 30 | $6,7,8,9,10,11,12,13,14,15,16,17,18,19,20 \mathrm{~mm}$ |
| $\mathbf{J}$ SH1217 | 515 mm | $1 / 2 \mathrm{Sq}$ | 34 | $10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,27 \mathrm{~mm}$ |




E 1/4", 3/8" \& $1 / 2^{\prime \prime}$ Sq Drive Socket Rail Tray Hi-Vis Green
Model No. AK27051HV
Steel panel comprising of four composite 430 mm rails and clips suitable for retaining $1 / 4$ ", $3 / 8^{\prime \prime}$ and $1 / 2$ "Sq drive sockets. Fitted with carry handle.

| Drive: | $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Socket Capacity: | 20 per Rail |
| Tray Size: | $440 \times 150 \mathrm{~mm}$ |



## H $1 / 4$ ", $3 / 8$ " \& $1 / 2$ "Sq Drive <br> Socket Rail Tray - Black <br> Model No. AK271B

Steel panel comprising of four 430 mm rails and clips suitable for retaining $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}$ and $1 / 2^{\prime \prime}$ Sq drive sockets. Fitted with carry handle.
Tray Size: $430 \times 157 \mathrm{~mm}$

F $1 / 4$ ", $3 / 8$ " \& $1 / 2$ "Sq Drive Socket Rail Tray Model No. AK2712
Steel panel comprising of four 220 mm rails and clips suitable for retaining $1 / 4$ ", $3 / 8$ " and $1 / 2$ "Sq drive sockets. Fitted with carry handle.
Tray Size:

G $1 / 4$ " $3 / 8^{\prime \prime} \& 1 / 2$ "Sq Drive
Socket Rail Tray - Red
Model No. AK271
Steel panel comprising of four 430 mm rails and clips suitable for retaining $1 / 4$ ", $3 / 8$ " and $1 / 2$ "Sq drive sockets. Fitted with carry handle.
Tray Size:
$430 \times 157 \mathrm{~mm}$


I Magnetic Collector with 2 Magnets
Model No. AK2312
Stainless steel tray with $\varnothing 80 \mathrm{~mm}$ magnets in non-marking cover. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down.
Tray Size: $240 \times 140 \mathrm{~mm}$

Number of Magnets:


## J-K Magnetic Collectors

Model No. SEE BELOW
ABS Plastic trays with $\varnothing 80 \mathrm{~mm}$ magnet in non-marking cover. Suitable for storing nuts, bolts, screws, washers and small parts during disassembly/assembly. Attaches to any ferrous surface and is ideal for use on toolboxes.

| Model No: | Tray Size: | Colour: |
| :--- | :--- | ---: |
| J AK2319 | $\varnothing 150 \mathrm{~mm}$ | Red |
| K AK2319B | $\varnothing 150 \mathrm{~mm}$ | Black |



A 3pc 1/4"Sq Drive Extension Bar Set Model No. S0718
Chrome Vanadium steel shafts with mirror finish. Spring-ball socket retainers.

| Drive: | $1 / 4 \mathrm{Mq}$ |
| :--- | ---: |
| Lengths: | $50,100,150 \mathrm{~mm}$ |



## D 5pc 1/4"Sq Drive Wobble Extension Bar Set

Model No. AK766
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.

| Drive: | $1 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: | $50,75,100,150,225 \mathrm{~mm}$ |



## G 3pc 3/8"Sq Drive Extension Bar Set

## Model No. AK6340

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.

| Drive: | $3 / 8 \mathrm{CSq}$ |
| :--- | ---: |
| Lengths: | $75,150,225 \mathrm{~mm}$ |



## B 3pc 1/4"Sq Drive Extension Bar Set

Model No. AK6330
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.
Drive: $\quad 1 / 4$ "Sq
Lengths: $100,150,225 \mathrm{~mm}$


## E 3/8"Sq Drive Extension Bars

## Model No. SEE BELOW

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Spring-ball socket retention. Deep knurling on shafts allows extra grip when spinning off fixings.

| Model No: | Drive: | Length: |
| :--- | ---: | ---: |
| S38E75 | $3 / 8^{" S q}$ | 75 mm |
| S38E150 | $3 / 8^{" S q}$ | 150 mm |
| S38E200 | $3 / 8^{\prime \prime} \mathrm{Sq}$ | 200 mm |



## H 5pc 3/8"Sq Drive Extension Bar Set Model No. AK6341

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers. Supplied in storage tray.
Drive: 3/8"Sq
Lengths: $\quad 38,75,150,250,450 \mathrm{~mm}$


C 5pc 1/4"Sq Drive Extension Bar Set Model No. AK6331
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.

## Drive: <br> 1/4"Sq

Lengths: $\quad 50,75,100,150,225 \mathrm{~mm}$

## F

stegen

## 3/8" <br> 



## F 3pc 3/8"Sq Drive Extension Bar Set

Model No. S0719
Chrome Vanadium steel shafts with mirror finish. Spring-ball socket retainers.

| Drive: | $3 / 8 " \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: | $75,125,150 \mathrm{~mm}$ |



## Wobble/Rigid Extension Bar Set Model No. AK763

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of up to $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.
$75,150,200 \mathrm{~mm}$


A 5pc 3/8"Sq Drive Wobble Extension Bar Set Model No. AK767
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers. Supplied in storage tray.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: | $38,75,150,250,450 \mathrm{~mm}$ |



## D 6pc 3/8"Sq Drive Wobble/Rigid Extension

 Bar, Adaptor \& Universal Joint SetModel No. AK7690
Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Extension bars feature cut-away tips allowing sockets to be driven with shaft offset of up to $10^{\circ}$ and deep knurling on shafts for extra grip when spinning off fixings. Spring ball socket retainers.
 Lengths: $\quad 75,125,250 \mathrm{~mm}$ Contents: Extension Bars; 75, 125, 250mm, Adaptors; $3 / 8^{\prime \prime}(F)-1 / 2^{\prime \prime}(M), 3 / 8^{\prime \prime}(F)-1 / 4^{\prime \prime}(M)$, Universal Joint


## G 3pc 1/2"Sq Drive Extension Bar Set Model No. AK6350

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.
Drive: 1/2"Sq

Lengths: $\quad 75,150,225 \mathrm{~mm}$


## B-C 3pc Wobble/Rigid Extension Bar Sets - Black Series

Model No. SEE BELOW
Heat treated and hardened Chrome Vanadium steel shafts. Fully polished black chrome finish with machined and lacquered heads. Cut-away tips allow sockets to be driven with shaft offset of up to $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.

| Model No: | Drive: | Length: |
| :--- | ---: | ---: |
| B AK7691 | $3 / 8$ "Sq | $75,150,250 \mathrm{~mm}$ |
| C AK7692 | $1 / 2^{\prime \prime} \mathrm{Sq}$ | $75,125,250 \mathrm{~mm}$ |



E 1/2"Sq Drive Extension Bars

## Model No. SEE BELOW

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Spring-ball socket retention. Deep knurling on shafts allows extra grip when spinning off fixings.

| Model No: | Drive: | Length: |
| :--- | :--- | ---: |
| S12E75 | $1 / 2 " S q$ | 75 mm |
| S12E150 | $1 / 2 " \mathrm{Sq}$ | 150 mm |
| $\mathbf{S 1 2 E 2 0 0}$ | $1 / 2 " \mathrm{Sq}$ | 200 mm |
| AK6374 | $1 / 2 \mathrm{Sq}$ | 600 mm |



## H 5pc 1/2"Sq Drive Extension Bar Set Model No. AK6351

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers. Supplied in storage tray.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: $\quad 50,125,250,375,500 \mathrm{~mm}$ |  |



## F 3pc $1 / 2^{\text {"Sq }}$ Drive Extension Bar Set

 Model No. S0720Chrome Vanadium steel shafts with mirror finish. Spring-ball socket retainers.
Drive: $\quad 1 / 2 \mathrm{Nq}$ Lengths: $\quad 75,125,250 \mathrm{~mm}$


## | 3pc 1/2"Sq Drive

## Wobble/Rigid Extension Bar Set

## Model No. AK764

Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of up to $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers.

200 mm


A 5pc 1/2"Sq Drive Wobble Extension Bar Set Model No. AK768
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers. Supplied in storage tray.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: | $50,125,250,375,500 \mathrm{~mm}$ |



C 3/4"Sq Drive Extension Bars
Model No. SEE BELOW
Forged Chrome Vanadium steel extensions. Hardened, tempered and chrome plated for corrosion resistance. Fitted with spring-ball socket retainer.

| Model No: | Drive: | Length |
| :--- | :---: | :--- |
| S34/E150 | $3 / 4 " \mathrm{Sq}$ | 150 mm |
| $\mathbf{S 3 4 / E 2 0 0}$ | $3 / 4 " \mathrm{Sq}$ | 200 mm |
| $\mathbf{S 3 4 / E 4 0 0}$ | $3 / 4 " \mathrm{Sq}$ | 400 mm |



## F 2pc Flexible Extension Adaptor Sets <br> Model No. SEE BELOW

High quality Chrome Vanadium steel ends with tough flexible spring shafts. For use where a traditional solid extension bar will not fit. Suitable for all hand ratchet applications.

| Model No: | Drive $\times$ Length: |
| :--- | :---: |
| AK7341 | $1 / 4 " \mathrm{Sq} \times 150 \mathrm{~mm}$ |
|  | $3 / 8$ " $\mathrm{Sq} \times 200 \mathrm{~mm}$ |
| AK7342 | $1 / 4$ Sq $\times 254 \mathrm{~mm}$ |
|  | $3 / 8 " \mathrm{Sq} \times 305 \mathrm{~mm}$ |



F 7pc 1/4", 3/8" \& 1/2"Sq Drive Universal Joint \& Socket Adaptor Set Model No. AK2737
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished finish. Comprising four socket adaptors and three universal joints each with a spring-ball socket retainer. Supplied in a tough composite case.
Contents: Universal Joints; 1/4"Sq Drive, 3/8"Sq Drive, 1/2"Sq Drive, Socket Adaptors; $3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M)$ Sq Drive


## J 6pc Socket Adaptor Set

Model No. AK2736
Six piece Chrome Vanadium steel socket adaptor set. Hardened, tempered and chrome plated with spring-ball socket retainer. Supplied in a tough composite case.
Contents: $\quad 3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M)$, $3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$ Sq Drive


## C-D Universal Joints

Model No. SEE BELOW
Hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Screw type universal joint. Fitted with spring-ball socket retainer.

| Model No: | Drive: |
| :--- | :---: |
| C S38UJ | $3 / 8 " \mathrm{Sq}$ |
| D S12UJ | $1 / 2^{\prime 2} \mathrm{Sq}$ |

E $1 / 4^{4}, 3 / 8^{4} \& 1 / 2^{4}$ Sq. Drive


Premier

## E 3pc Universal Joint Set <br> Model No. AK27371

Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Three universal joints with a spring-ball socket retainer. Unique design allows for smooth rotation and high torque. Contents: $1 / 4$ ", $3 / 8$ ", $1 / 2$ "Sq Drive


Forged Chrome Vanadium steel adaptors. Heat treated and chrome plated for corrosion resistance. Fitted with spring-ball socket retainer.

| Model No: | Female(Drive): | Male: |
| :---: | :---: | :---: |
| G S38F-14M | 3/8"Sq | 1/4"Sq |
| H S38F-12M | 3/8"Sq | 1/2"Sq |
| - S12F-38M | 1/2"Sq | 3/8"Sq |



## K 8pc Impact Socket Adaptor Set

Model No. AK5900B
Comprehensive set of impact adaptors for use on all types of impact tools. Manufactured from drop-forged Chrome Vanadium steel with phosphate finish for added corrosion resistance. Supplied in storage case.
Contents: $\quad 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M)$, $1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1$ "(M), $1^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$ Sq Drive

## 64 Torque Wrenches



## Premiter B Micrometer Torque Wrenches Model No. SEE BELOW

Heat treated steel ratchet head. Fully hardened and tempered. Chrome plated for corrosion resistance. Calibration tolerance in accordance with BS EN ISO 6789:2003. Micrometer type torque range adjustment with scale graduated in both Nm and lb.ft. Flip reverse ratchet mechanism. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :--- | :---: | :---: | ---: |
| AK223 | $3 / 8 " \mathrm{Sq}$ | 275 mm | $27-108 \mathrm{Nm}(20-80 \mathrm{lb} . \mathrm{ft})$ |
| AK224 | $1 / 2 \mathrm{Sq}$ | 465 mm | $27-204 \mathrm{Nm}(20-150 \mathrm{lb} . \mathrm{ft})$ |
| AK228 | $3 / 4 " \mathrm{Sq}$ | 660 mm | $68-407 \mathrm{Nm}(50-300 \mathrm{lb} . \mathrm{ft})$ |



## C Calibrated Micrometer Torque Wrenches

 Model No. SEE BELOWHeat treated steel ratchet head. Fully hardened and tempered. Chrome plated for corrosion resistance. Calibration tolerance in accordance with BS EN ISO 6789:2003. Every wrench is tested and supplied with an individually numbered test certificate. Micrometer type torque range adjustment with scale graduated in both Nm and lb.ft. Flip reverse ratchet mechanism. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :--- | :---: | :---: | ---: |
| AK623 | $3 / 8 " S q$ | 275 mm | $27-108 \mathrm{Nm}(20-80 \mathrm{lb} . \mathrm{ft})$ |
| AK624 | $1 / 2 " \mathrm{Sq}$ | 465 mm | $27-204 \mathrm{Nm}(20-150 \mathrm{lb} . \mathrm{ft})$ |
| AK628 | $3 / 4 " \mathrm{Sq}$ | 660 mm | $68-407 \mathrm{Nm}(50-300 \mathrm{lb} . \mathrm{ft})$ |

## D Calibrated Micrometer Torque Wrenches - Black Series

## Model No. SEe BELOW

Heat treated steel ratchet head. Fully hardened and tempered. Electrodeposition finish for corrosion resistance. Calibration tolerance in accordance with BS EN ISO 6789-1:2017. Every wrench is tested and supplied with an individually numbered test certificate. Micrometer type torque range adjustment with scale graduated in both Nm and Ib.ft. Flip reverse ratchet mechanism. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :--- | :---: | :---: | ---: |
| AK623B | $3 / 8 " S q$ | 365 mm | $7-112 \mathrm{Nm}(5-83 \mathrm{lb} . \mathrm{ft})$ |
| AK624B | $1 / 2^{" S q}$ | 465 mm | $27-204 \mathrm{Nm}(20-150 \mathrm{lb} . \mathrm{ft})$ |



## E Calibrated Micrometer Torque Wrenches

## Model No. SEE BELOW

Manufactured from hardened and tempered Chrome Vanadium steel with a polished satin finish. Smooth action ratchet head with flip reverse. Easy-to-use torque adjustment, locks when required setting is selected. Calibration tolerance in accordance with BS EN ISO 6789:2003. Scales graduated in both Nm and lb.ft. Wrenches are individually tested to standards with $\pm 4 \%$ accuracy and each wrench is issued with an individually numbered test certificate. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :--- | :---: | :---: | ---: |
| STW701 | $1 / 4 " \mathrm{Sq}$ | 340 mm | $4-20 \mathrm{Nm}(2.9-14.8 \mathrm{lb} . \mathrm{ft})$ |
| STW702 | $3 / 8 \mathrm{Sq}$ | 440 mm | $20-100 \mathrm{Nm}(14.8-73.8 \mathrm{lb} . \mathrm{ft})$ |
| STW703 | $1 / 2 \mathrm{Sq}$ | 610 mm | $40-200 \mathrm{Nm}(29.5-148 \mathrm{lb} . \mathrm{ft})$ |



## F Calibrated Micrometer Torque Wrenches

## Model No. SEE BELOW

Chrome Vanadium steel ratchet head with smooth action mechanism. Calibration tolerance in accordance with BS EN ISO 6789:2003. Scales graduated in both Nm and Ib.in/lb.ft. Wrenches are individually tested to standards with $\pm 4 \%$ accuracy and each wrench is issued with an individually numbered test certificate. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :--- | :--- | ---: | ---: |
| STW101 | $1 / 4 " \mathrm{Sq}$ | 275 mm | $5-25 \mathrm{Nm}(44-221 \mathrm{lb} . \mathrm{in})$ |
| STW1012 | $3 / 8 " \mathrm{Sq}$ | 275 mm | $2-24 \mathrm{Nm}(1.47-17.70 \mathrm{lb} . \mathrm{ft}$ |
| STW1011 | $3 / 8^{8} \mathrm{Sq}$ | 370 mm | $7-112 \mathrm{Nm}(5-83 \mathrm{lb} . \mathrm{ft})$ |
| STW102 | $1 / 2^{2 " S q}$ | 460 mm | $40-210 \mathrm{Nm}(30-155 \mathrm{lb} . \mathrm{ft})$ |
| STW103 | $3 / 4 " \mathrm{Sq}$ | 650 mm | $70-420 \mathrm{Nm}(52-310 \mathrm{lb} . \mathrm{ft})$ |
| STW104 | $3 / 4 " \mathrm{Sq}$ | 1070 mm | $140-700 \mathrm{Nm}(103-516 \mathrm{lb} . \mathrm{ft})$ |



A Calibrated 3/8"Sq Drive VDE Torque Wrench $20-100 \mathrm{Nm}$ Model No. STW802
Chrome Vanadium steel ratchet head with smooth action mechanism. Calibration tolerance in accordance with BS EN ISO 6789:2003. Accuracy of $\pm 4 \%$ and issued with an individually numbered test certificate. Fully insulated to VDE and EN 60900 to protect from electric shocks up to 1500 V DC and 1000 V AC. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Supplied in storage case.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Length: | 460 mm |
| Range: | $20-100 \mathrm{Nm}$ |



## B Calibrated Micrometer Torque Wrenches Push-Through Drive

 Model No. SEE BELOWChrome Vanadium steel ratchet heads with flip reverse action and push-through drive to allow torquing in both directions. Large composite handle grips with unique mechanism which locks adjustment in place once torque figure is selected. Calibration tolerance in accordance with BS EN ISO 6789:2003. Scales graduated in both Nm and Ib.ft. Wrenches are individually tested for $\pm 4 \%$ accuracy and each wrench is issued with an individually numbered test certificate. Supplied in storage case.

| Model No: | Drive: | Length: | Range (Both Directions): |
| :--- | :---: | :---: | ---: |
| STW200 | $3 / 8 " \mathrm{Sq}$ | 405 mm | $10-110 \mathrm{Nm}(10-80 \mathrm{lb} . \mathrm{ft})$ |
| STW201 | $1 / 2 \mathrm{Sq}$ | 490 mm | $30-210 \mathrm{Nm}(20-150 \mathrm{lb} . \mathrm{ft})$ |

## TORQUE WRENCH CALIBRATION

Our specialist QC torque calibration equipment gives us the facility to check or re-calibrate torque wrenches that have lost accuracy during normal workshop use. Contact our technical helpline for further information on 01284757505 and quote the Model Number for the relevant torque wrench.

| Model No: | Torque Wrench Type: |
| :--- | ---: |
| CAL14 | $1 / 4 "$ Sq Drive |
| CAL38 | $3 / 8^{\prime \prime S q}$ Drive |
| CAL12 | $1 / 2 "$ Sq Drive |
| CAL34 | $3 / 4 " S q$ Drive |
| CALDIGITAL | All Digital Wrenches |
| CALADAPTOR | All Digital Adaptors |

C Calibrated Micrometer Torque Wrenches Model No. SEE BELOW
Manufactured from hardened and tempered Chrome Vanadium steel with a polished satin finish. Smooth action ratchet head with flip reverse action to allow torquing in both directions. Easy-to-use torque adjustment, locks when required setting is selected. Calibration tolerance in accordance with BS EN ISO 6789:2003. Scales graduated in both Nm and lb.ft. Wrenches are individually tested to standards with $\pm 4 \%$ accuracy and each wrench is issued with an individually numbered test certificate. Supplied in storage case.

| Model No: | Drive: | Length: | Range: |
| :---: | :---: | :---: | :---: |
| STW706 | 3/4"Sq | 1230 mm | $150-800 \mathrm{Nm}$ |
|  |  |  | (111-590lb.ft) |
| STW707 | 3/4"Sq | 1230mm | 200-1000Nm |

## D Calibrated Micrometer Torque Wrench

 3/4"Sq Push-Through Drive 237-983Nm Model No. STW601Manufactured from Chrome Vanadium steel. Hardened and tempered with a chrome plated polished finish. Ratchet head features flip reverse action and push-through drive to allow torquing either clockwise or anticlockwise. Comfort grip with easy-to-use torque adjustment, locks when required setting is selected. Calibration tolerance in accordance with BS EN ISO 6789:2003. Suitable for commercial and industrial applications. Scales graduated in both Ib.ft and Nm. Individually tested for $\pm 4 \%$ accuracy and issued with an individually numbered calibration certificate. Supplied in storage case with padlock.

| Drive: | $3 / 4 \mathrm{Cqq}$ |
| :--- | ---: |
| Length: | 1225 mm |
| Range: | $237-983 \mathrm{Nm}(150-750 \mathrm{lb} . \mathrm{ft})$ |

Length:
237-983Nm(150


A $1 / 2$ "Sq Drive Digital Torque Adaptor $\mathbf{4 0 - 2 0 0 N m}$ Model No. STW290
Designed for use with a standard ratchet or breaker bar. Ideal for work around the engine bay and the tightening of wheel nuts to factory specifications. Large LCD display with LED/audible alarm indicating achieved and target torque levels. Selectable readings in Nm , lb.ft, lb.in, kg.cm or $\mathrm{kg} . \mathrm{m}$ and accurate to $\pm 2 \%$ of stated capacity. Memory stores up to 50 readings and features auto shut-off after 80 seconds. Supplied with certificate and storage case.


C $1 / 2$ "Sq Drive Digital Torque Adaptor with Angle Function 20-200Nm Model No. STW291
Designed for use with a standard ratchet or breaker bar. Ideal for work around the engine bay and the tightening of wheel nuts to factory specifications. Large LCD display with LED/audible alarm indicating achieved and target torque levels. Selectable readings in $\mathrm{Nm}, \mathrm{lb} . \mathrm{ft}, \mathrm{lb}$.in or kg.m. Accurate to $\pm 2 \%$ of stated capacity and operates in either direction. Features angle mode, eliminating the need for angle gauges and protractors providing an accurate and fast way to measure torque plus angle tightening sequences. Will also accumulate angle measurement when multiple turns are required, ideal for use where access is restricted. Includes auto shut-off. Supplied with test certificate and storage case.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Length: | 100 mm |
| Range: | $20-200 \mathrm{Nm}(14.7-147.5 \mathrm{lb} . \mathrm{ft}, 354-1770 \mathrm{lb} . \mathrm{in}, 2.04-20.4 \mathrm{~kg} . \mathrm{m})$ |
| Angle Range: | $360^{\circ}$ |

Battery:
$2 \times$ CR2032 (supplied)


E 1/4"Hex Torque Screwdriver Digital 0-20Nm
Model No. STS104
Suitable for automotive, workshop and factory use. LCD read-out with LED, audible alarm and vibration indicating achieved and target torque levels. Preset track, peak or desired torque levels using simple push-button menu. Clockwise and anticlockwise operation. Selectable read-out in Nm or $\mathrm{Ib} . \mathrm{ft}$. Accurate to $\pm 1 \%$ of stated capacity. Textured, T-handle for added grip and comfort. Supplied with test certificate.

| Drive: | $1 / 4^{\prime \prime \mathrm{Hex}}$ |
| :--- | ---: |
| Length: | 170 mm |
| Range: | $0-20 \mathrm{Nm}$ |
| Battery: | $2 \times$ AAA (supplied) |



Designed for use with a standard ratchet or breaker bar. Ideal for work around the engine bay and the tightening of wheel nuts to factory specifications. Large LCD display with LED/audible alarm indicating achieved and target torque levels. Selectable readings in Nm , $\mathrm{lb} . \mathrm{ft}$ or kg.m and accurate to $\pm 2 \%$ of stated capacity. Memory stores up to 50 readings and features auto shut-off after 80 seconds. Supplied with certificate and storage case.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Length: | 110 mm |
| Range: | $200-1000 \mathrm{Nm}(147.5-737.5 \mathrm{lb} . \mathrm{ft})$ |
| Battery: | $2 \times \mathrm{AA}$ (supplied) |



## D $1 / 4$ "Hex Drive Digital Torque Screwdriver $0.05-5 \mathrm{Nm}$

## Model No. STS103

Suitable for automotive, workshop and factory use. LCD read-out with LED, audible alarm and vibration indicating achieved and target torque levels. Preset track, peak or desired torque levels using simple push-button menu. Clockwise and anticlockwise operation. Selectable read-out in Nm or Ib.ft. Accurate to $\pm 1 \%$ of stated capacity. Textured, contoured handle for added grip and comfort. Supplied with test certificate.

| Drive: | $1 / 4^{\mathrm{Hex}}$ |
| :--- | ---: |
| Length: | 155 mm |
| Range: | $0.05-5 \mathrm{Nm}$ |
| Battery: | $2 \times$ AAA (supplied) |



## F 34pc 1/4"Sq Drive Torque Screwdriver Set 2-10Nm Model No. STS100

Ideal for automotive based applications including replacement of airbag, crash sensor and inertia reel fixtures. Robust construction with easy-to-read window for precise torque setting. Includes popular size bits and adaptor. Textured, contoured handle for added grip and comfort. Supplied in storage case.

| Drive: | $1 / 4 \mathrm{Sq}$ |
| :--- | :---: |
| Length: | 240 mm |
| Range: | $2-10 \mathrm{Nm}$ |

Range: Bits: Slotted $-3,4,5,6,7 \mathrm{~mm}$ Phillips - \#0, \#1 $\times 2, \# 2 \times 3, \# 3 \times 2$, Pozi-\#1 $\times 2$, \#2 x 3, \#3 x 2, TRX-Star*- T10, T15, T20, T25, T30, T40, Hex-2, 2.5, 3, 4, 5, 6mm, 1/4"Sq Drive Torque Driver, $1 / 4^{\prime \prime} \mathrm{Sq} \times 1 / 4$ "Hex Adaptor
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 3/8"Sq Drive Digital Torque Wrench 2-24Nm

Model No. STW307
Rugged and resilient digital torque wrench suitable for workshop and factory use. LCD read-out with LED, audible alarm and vibration indicating achieved and target torque levels. Selectable track or peak modes and up to five user preset memories available. Read-outs in Nm, Ib.in, Ib.ft or kg.m. Reversible Chrome Vanadium 72-tooth ratchet allows torque reading in either direction. Accurate to $\pm 2 \%$ of wrench's stated capacity. Supplied with test certificate and storage case.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Length: | 335 mm |
| Range: | $2-24 \mathrm{Nm}(1.4-17.7 \mathrm{lb} . \mathrm{ft}, 17.7-212.4 \mathrm{lb} . \mathrm{in}, 0.2-2.4 \mathrm{~kg} . \mathrm{m})$ |
| Battery: | $2 \times \mathrm{AAA}$ (supplied) |



## Angle Function 20-200Nm

Model No. SEE BELOW
Rugged and resilient digital torque wrenches suitable for workshop and factory use. LCD read-out with LED, vibration and audible alarms to indicate achieved and target torque levels. Features angle mode, eliminating the need for angle gauges and protractors providing an accurate and fast way to measure torque plus angle tightening sequences. Will also accumulate angle measurement when multiple turns are required, ideal for use where access is limited. Selectable track or peak modes and up to five user preset memories available. Read-outs in Nm, lb.in, lb.ft, kgf.m or degrees. Reversible Chrome Vanadium 72 -tooth ratchet allows torque reading in either direction. Accurate to $\pm 2 \%$ of stated capacity. Supplied with test certificate and storage case.

C

| Model No: | STW306 | STW306B |
| :--- | ---: | ---: |
| Drive: | $1 / 2 \mathrm{Sq}$ | $1 / 2 \mathrm{Sq}$ |
| Length: | 610 mm | 610 mm |
| Range: | $20-200 \mathrm{Nm}(14.7-147.5 \mathrm{lb} . \mathrm{ft}$, | $20-200 \mathrm{Nm}(14.7-147.5 \mathrm{~b} . \mathrm{ft}$, |
|  | $176.5-1770 \mathrm{lb} . \mathrm{in}, 2-20.4 \mathrm{~kg} . \mathrm{m})$ | $176.5-1770 \mathrm{lb} . \mathrm{in}, 2-20.4 \mathrm{~kg} . \mathrm{m})$ |
| Angle Range: | $360^{\circ}$ | $360^{\circ}$ |
| Battery: | $4 \times$ AAA (supplied) | $4 \times$ AAA (supplied) |



## B 3/8"Sq Drive Digital Torque Wrench $8-85 \mathrm{Nm}$

## Model No. STW308

Rugged and resilient digital torque wrench suitable for workshop and factory use. LCD read-out with LED, audible alarm and vibration indicating achieved and target torque levels. Selectable track or peak modes and up to five user preset memories available. Read-outs in Nm, lb.in, Ib.ft or kgf.m. Reversible Chrome Vanadium 72-tooth ratchet allows torque reading in either direction. Accurate to $\pm 2 \%$ of wrench's stated capacity. Supplied with test certificate and storage case.


## E 1/2"Sq Drive Flexi-Head Digital Torque Wrench with Angle Function $20-200 \mathrm{Nm}$

## Model No. STW309

Rugged and resilient digital torque wrench suitable for workshop and factory use. LCD read-out with LED, audible alarm and vibration indicating achieved and target torque levels. $180^{\circ}$ Flexi-head for increased access in hard to reach applications. Features angle mode, eliminating the need for angle gauges and protractors providing an accurate and fast way to measure torque plus angle tightening sequences. Will also accumulate angle measurement when multiple turns are required, ideal for use where access is limited. Selectable track or peak modes and up to five user preset memories available. Read-outs in Nm, lb.in, Ib.ft, kgf.m or degrees. Reversible Chrome Vanadium 72-tooth ratchet allows torque reading in either direction. Accurate to $\pm 2 \%$ of wrench's stated capacity. Supplied with test certificate and storage case.
Drive:
1/2"Sq
Length:
Range:
20-200Nm(14.7-147.5lb.ft, 176.5-1770lb.in, 2-20.4kg.m)
Angle Range:
Battery:
$360^{\circ}$

For our full range of Impact Wrenches, see pages 711 to 717 \& 752 to 753

## A $600 \mathrm{~mm} 1 / 2$ "Sq Drive Breaker Bar

## Black Series

Model No. AK730BL
Hardened and tempered Chrome Vanadium steel. Fully polished black chrome finish with machined and lacquered surface. Long, slim style handles and spring loaded socket retention. Fully replaceable knuckle joint*.

| Drive: | $1 / 2$ "Sq |
| :--- | ---: |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK730/RK |

## B-D $600 \mathrm{~mm} 1 / 2$ "Sq Drive Breaker Bars

 Model No. SEE BELOWHardened and tempered Chrome Vanadium steel bars with a coloured high chrome finish. Long, slim style handles and spring loaded socket retention. Fully replaceable knuckle joint*.

| B Model No: | AK730G |
| :--- | ---: |
| Colour: | Gold |
| Drive: | $1 / 2$ Sq |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK730B.RK |
| C Model No: | AK730B |
| Colour: | Blue |
| Drive: | $1 / 2^{\prime S q}$ |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK730B.RK |
| D Model No: | AK730R |
| Colour: | Red |
| Drive: | $1 / 2$ "Sq |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK730B.RK |

## E $600 \mathrm{~mm} 1 / 2^{\text {"Sq }}$ Drive Breaker Bar

Model No. AK7303
Platinum Series, manufactured from hardened and tempered Chrome Vanadium steel. High torque slim profile handle with a fully polished micro satin finish. Multi-position head and spring loaded socket retention. Knurled non-slip handle design. Hanging hole for safe storage.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK7303RK |

## F-G 1/2"Sq Drive Breaker Bars

Model No. SEE BELOW
Platinum Series manufactured from hardened and tempered Chrome Vanadium steel with a micro satin finish. Long slim style handles and spring loaded socket retention. Features anti-slip comfort grip. Fully replaceable knuckle joint*.

| F Model No: | AK7304 |
| :--- | ---: |
| Drive: | $1 / 2$ "Sq |
| Length: | 600 mm |
| Replacement Knuckle Joint*: | AK730B.RK |
| G Model No: | AK7305 |
| Drive: | $1 / 2$ "Sq |
| Length: | 750 mm |
| Replacement Knuckle Joint*: | AK730B.RK |



*Note: Knuckle joints are not covered by the lifetime warranty and are treated as consumable items.
@sealeytools
YouTube sealey tools
(0) sealeytools

## A-G Long Breaker Bars

## Model No. SEE BELOW

Hardened and tempered Chrome Vanadium steel bars with high chrome finish. Long, slim style handles with spring loaded socket retention. Fully replaceable knuckle joint*.

| Model No: | Drive: | Length: |
| :--- | ---: | ---: |
| A AK729 | $3 / 8 " \mathrm{Sq}$ | 450 mm |
| B AK7301 | $1 / 2^{2} \mathrm{Sq}$ | 450 mm |
| C AK730 | $1 / 2 \mathrm{Sq}$ | 600 mm |
| D AK7302 | $1 / 2 \mathrm{Sq}$ | 750 mm |
| E AK731 | $3 / 4 " \mathrm{Sq}$ | 600 mm |
| F AK7314 | $3 / 4 " \mathrm{Sq}$ | 750 mm |
| G AK7311 | $1 " \mathrm{Sq}$ | 600 mm |
| Replacement Knuckle Joints*: |  |  |
| Model No: | Application: |  |
| AK729/RK | AK729 |  |
| AK7301RK | AK7301 |  |
| AK730/RK |  | AK730, AK7302 |
| AK731/RK | AK731, AK7314 |  |
| AK7311RKP | AK7311 |  |
| *Note: Knuckle joints are not covered by the lifetime |  |  |
| warranty and are treated as consumable items. |  |  |

## H-П Extra-Long Breaker Bars

## Model No. SEE BELOW

Hardened and tempered Chrome Vanadium steel bars with high chrome finish. Extra-long, slim style handles with spring loaded socket retention. Fully replaceable knuckle joints*.

| Model No: | Drive: | Length: |
| :--- | ---: | ---: |
| H AK7312 | $3 / 4 " \mathrm{Sq}$ | 1000 mm |
| I AK7313 | 1 Sq | 1000 mm |
| Replacement Knuckle Joints*: |  |  |
| Model No: | Application: |  |
| AK7312RKP | AK7312 |  |
| AK7313/RK | AK7313 |  |
| *Note: Knuckle joints are not covered by the lifetime |  |  |
| warranty and are treated as consumable items. |  |  |

## J 1/2"Sq Drive Ratchet Adaptor

## Model No. AK737

Ratchet adaptor capable of transmitting torque of up to 512 Nm . Suitable for use with breaker bars, T-bars, extension bars and lug wrenches. Three-position control ring gives anticlockwise ratchet, clockwise ratchet and locked. 24 -Tooth ratchet needs only $15^{\circ}$ rotation to engage the next tooth. Phosphate finish for corrosion resistance.
Drive:
Maximum Torque:
512Nm(376lb.ft)

## K 3/4"Sq Drive Ratchet Adaptor

Model No. AK7371
Ratchet adaptor capable of transmitting torque of up to 1412 Nm . Three-position control ring gives anticlockwise ratchet, clockwise ratchet and locked. 24-Tooth ratchet needs only $15^{\circ}$ rotation to engage the next tooth. Phosphate finish for corrosion resistance.

Drive: 3/4"Sq
Maximum Torque: 1412Nm(1038lb.ft)




## A $1 / 2$ "Sq Drive Extendable Breaker Bar

## Model No. AK7315

Manufactured from Chrome Vanadium steel. Hardened and tempered with a chrome plated mirror finish. Extension retained at set increments with a quick release locking ring giving four different shaft lengths. Soft grip handle for added comfort and fully replaceable knuckle joint*.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Minimum Length: | 450 mm |
| Maximum Length: | 600 mm |
| Increments: | 50 mm |
| Replacement Knuckle Joint*: | AK7315/RK |
| *Note: Knuckle joints are not covered by the lifetime |  |

*Note: Knuckle joints are not covered by the lifetime guarantee and are treated as consumable items.


## B 1/2"Sq Drive Extendable Ratcheting

## Breaker Bar

Model No. AK7316
Manufactured from Chrome Vanadium steel. Hardened and tempered with a chrome plated mirror finish. 36-Tooth ratchet needs only $10^{\circ}$ rotation to engage next tooth. $180^{\circ}$ Flexible head with three-position control ring gives anticlockwise/clockwise ratchet and locked. Extension retained at set increments with a quick release locking ring giving different shaft lengths. Soft grip handle for added comfort and fully replaceable ratchet knuckle joint*.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Minimum Length: | 450 mm |
| Maximum Length: | 600 mm |
| Increments: | 50 mm |

Replacement Ratchet Knuckle Joint*: AK7316RK *Note: Knuckle joints are not covered by the lifetime guarantee and are treated as consumable items.

## C 3/4"Sq Drive Extendable Breaker Bar

Model No. AK7318
Hardened and tempered Chrome Vanadium steel breaker bar with a fully polished satin finish. Powder coated handle extension retained at set increments with a quick release locking ring giving three different shaft lengths from 540 to 800 mm . Spring loaded socket retention. Fully replaceable knuckle joint*.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Minimum Length: | 540 mm |
| Maximum Length: | 800 mm |
| Replacement Knuckle Joint*: | AK7318/RK |

*Note: Knuckle joints are not covered by the lifetime guarantee and are treated as consumable items.

## D 3pc 1/2"Sq Drive

## Extendable L-Bar Wrench Set

## Model No. S0472

High quality steel construction with rubber grip. 1/2"Sq Drive L-bar extends from 355 to 520 mm and gives extra leverage for stubborn fixings. Supplied with two double end sockets $17 \times 19 \mathrm{~mm}$ and $21 \times 23 \mathrm{~mm}$.

sealey tools
@sealeytools
YouTube sealey tools
(O) sealeytools


Robust construction with 1/2"Sq drive female input and 3/4"Sq drive male output. Multiplication achieved by planetary gear train with a gear ratio of 1:3.3. Compatible with a wide range of drive tools including torque and ratchet wrenches. Adjustable length reaction arm makes it ideal for limited access use.

| Input Drive: | $1 / 2^{\text {" Sq (Female) }}$ |
| :--- | ---: |
| Output Drive: | $3 / 4 \mathrm{Sq}(\mathrm{Male})$ |
| Maximum Rated Input: | $300 \mathrm{Nm}(225 \mathrm{lb} . \mathrm{ft})$ |
| Maximum Rated Output: | $1000 \mathrm{Nm}(750 \mathrm{lb} . \mathrm{ft})$ |
| Gear Ratio: | $1: 3.3$ |
| Length: | $420-450 \mathrm{~mm}$ |




B 7pc 1/2"-3/4"Sq Drive Torque Multiplier Set
Model No. AK6290
Robust construction with $1 / 2$ "Sq drive female input and $3 / 4$ "Sq drive male output. Accurately delivered torque multiplication factor of 1:6.5. Compatible with a wide range of drive tools including torque and ratchet wrenches. Includes straight and $90^{\circ}$ reaction bars, reaction base, two breakaway adaptors* and L-type hex key. Supplied in carry-case.

| Input Drive: | $1 / 2 \mathrm{CSq}$ (Female) |
| :--- | ---: |
| Output Drive: | $3 / 4 \mathrm{Sq}($ Male $)$ |
| Maximum Rated Input: | $231 \mathrm{Nm}(170 \mathrm{lb} . \mathrm{ft})$ |
| Maximum Rated Output: | $1500 \mathrm{Nm}(1100 \mathrm{lb} . \mathrm{ft})$ |
| Gear Ratio: | 1.9 |
| Torque Ratio: | $1: 6.5$ |



## C 7pc 1/2"-1"Sq Drive Torque Multiplier Set

Model No. AK6291
Robust construction with 1/2"Sq drive female input and 1"Sq drive male output. Accurately delivered torque multiplication factor of 1:12. Compatible with a wide range of drive tools including torque and ratchet wrenches. Includes straight and $90^{\circ}$ reaction bars, reaction base, two breakaway adaptors* and L-type hex key. Supplied in carry-case.

| Input Drive: | $1 / 2$ "Sq (Female) |
| :--- | ---: |
| Output Drive: | 1 "Sq (Male) |
| Maximum Rated Input: | 208Nm(153lb.ft) |
| Maximum Rated Output: | 2500Nm(18501b.ft) |
| Gear Ratio: | $1: 16$ |
| Torque Ratio: | $1: 12$ |

*Note: Breakaway adaptors are not covered by the lifetime guarantee and are treated as consumable items.

## 72 Ratchet Wrenches



## STAINLESS STEEL

Premier

A 1/4"Sq Drive Stainless Steel Micro Ratchet Wrench
Model No. AK6960
Manufactured from high quality stainless steel with a fully polished satin finish. 72-Tooth, ultra-smooth ratchet with slide reverse. Ideal for limited access applications.

| Drive: | $1 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Ratchet: | $72-$ Tooth |
| Length: | 100 mm |
| Repair Kit: | $\mathrm{n} / \mathrm{a}$ |



## B Stubby Ratchet Wrenches - Flip Reverse

 Model No. SEE BELOWChrome Vanadium steel 48-tooth gear-to-gear ratchet wrenches with a fully polished mirror finish. Contoured handles for comfort and grip. Pear-heads with flip reverse and quick release. Stubby configuration gives improved access in confined spaces.

| Model No: | AK660S | AK661S |
| :--- | ---: | ---: |
| Drive: | $1 / 4 " S q$ | $3 / 8 " S q$ |
| Ratchet: | 48 -Tooth | 48-Tooth |
| Length: | 90mm | 120 mm |
| Repair Kit: | AK660S.RK | AK661S.RK |



## C Flexi-Head Stubby Ratchet Wrenches Flip Reverse <br> Model No. SEE BELOW

Chrome Vanadium steel 72-tooth ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style contoured handle with pear-head design. Stubby configuration gives improved access in confined spaces. Features $180^{\circ}$ flexi-head, flip reverse and quick release mechanism.

| Model No: | AK660SF | AK661SF |
| :--- | ---: | ---: |
| Drive: | $1 / 4 " \mathrm{Sq}$ | 3/8"Sq |
| Ratchet: | 72-Tooth | 72-Tooth |
| Length: | 110 mm | 140mm |
| Repair Kit: | AK660SF.RK | AK661SF.RK |

## D




D 5pc 1/4" \& 3/8"Sq Drive Palm Ratchet Set
Model No. AK6959
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished finish. Features ultra-smooth 72-tooth ratchet action allowing ratcheting in increments of $5^{\circ}$ for ease of use in restricted areas. Comprises two palm ratchets, two socket adaptors and bit adaptor. Supplied in storage case.

| Drive: | $1 / 4$ " \& 3/8"Sq |
| :--- | ---: |
| Ratchet: | 72 Tooth |
| Contents: $\quad 10 \mathrm{~mm}$ Palm Ratchet, 13 mm Palm Ratchet, $10 \mathrm{~mm} \times 1 / 4$ "Sq Drive Socket |  |
| Adaptor, $13 \mathrm{~mm} \times 3 / 8 "$ Sq Drive Socket Adaptor, $10 \mathrm{~mm} \times 1 / 4$ "Hex Bit Adaptor |  |



F Ratchet Wrenches - Twist Reverse
Model No. SEE BELOW
Chrome Vanadium steel. Features include twist reverse and quick release mechanism. Slim style contoured handle.

| Model No: | S0506 | S0507 | S0508 |
| :--- | ---: | ---: | ---: |
| Drive: | $1 / 4$ "Sq | $3 / 8 " \mathrm{Sq}$ | $1 / 2$ "Sq |
| Ratchet: | $40-\mathrm{Tooth}$ | $40-\mathrm{Tooth}$ | $40-\mathrm{Tooth}$ |
| Length: | 140 mm | 190 mm | 250 mm |



E 3/8"Sq Drive Low Profile Ratchet Wrench - Flip Reverse
Model No. AK5781
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Low profile 60-tooth pear-head ratchet with super slim handle. Features flip reverse and quick release mechanism.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Ratchet: | $60-\mathrm{Tooth}$ |
| Length: | 190 mm |
| Repair Kit: | AK5781.RK |



G 3/8"Sq Drive Flexi-Head Ratchet Wrench - Flip Reverse
Model No. AK673
Hardened and tempered Chrome Vanadium steel ratchet wrench with a fully polished mirror finish. Slim style contoured handle with pear-head design. $180^{\circ}$ Flexi-head and handle offer increased access for hard-to-reach applications. Features flip reverse and quick release mechanism.

| Drive: | $3 / 8 \mathrm{NSq}$ |
| :--- | ---: |
| Ratchet: | $72-\mathrm{Tooth}$ |
| Length: | 235 mm |
| Repair Kit: | AK673.RK |



## A Ratchet Wrenches - Flip Reverse

Model No. SEE BELOW
Chrome Vanadium steel ratchet wrenches. Hardened, tempered and finished in deep polished high chrome. Slim style contoured handle with pear-head design. Features include 45 -tooth ratchet flip reverse and push button quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: |
| :--- | ---: | :--- | :--- |
| S0704 | $1 / 4 \mathrm{Sq}$ | 45-Tooth | 140 mm |
| S0705 | $3 / 8 \mathrm{Sq}$ | 45-Tooth | 200 mm |
| $\mathbf{S 0 7 0 6}$ | $1 / 2 \mathrm{Sq}$ | 45-Tooth | 250 mm |



C Ratchet Wrenches - Flip Reverse
Model No. SEE BELOW
Chrome Vanadium steel gear-to-gear 48-tooth ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style contoured handle with pear-head design. Features flip reverse and quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :---: | :---: | ---: |
| AK660 | $1 / 4 " \mathrm{Sq}$ | $48-$ Tooth | 140 mm | AK660.V2.RK |
| AK661 | $3 / 8 " \mathrm{Sq}$ | $48-$ Tooth | 200 mm | AK661.V2.RK |
| AK662 | $1 / 2 \mathrm{Sq}$ | $48-T o o t h$ | 265 mm | AK662.V2.RK |



Chrome Vanadium steel 48-tooth gear-to-gear ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style, contoured handle with pear-head design. Features include flip reverse and socket quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :---: | :---: | ---: |
| AK661L | $3 / 8 " S q$ | 48-Tooth | 300 mm | AK661.V2.RK |
| AK662L | $1 / 2 " \mathrm{Sq}$ | 48-Tooth | 375 mm | AK662.V2.RK |



## B Long Ratchet Wrenches - Flip Reverse

## Model No. SEE BELOW

Chrome Vanadium steel 72-tooth ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style, contoured handle with pear-head design. Features include flip reverse and socket quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: |
| :--- | :---: | :--- | :--- |
| $\mathbf{S 0 1 1 5 8}$ | $3 / 8$ "Sq | 72-Tooth | 300 mm |
| $\mathbf{S 0 1 1 5 9}$ | $1 / 2 \mathrm{Sq}$ | 72-Tooth | 375 mm |



Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Ultra-smooth 108-tooth ratchet action allowing ratcheting in increments of $3.33^{\circ}$ for ease of use in restricted areas. Slim style contoured handle with pear-head design. Features flip reverse and quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | :--- | :--- |
| AK8970 | $1 / 4 " S q$ | 108-Tooth | 130 mm | AK8970.RK |
| AK8971 | $3 / 8 " \mathrm{Sq}$ | 108-Tooth | 180 mm | AK8971.RK |
| AK8972 | $1 / 2 " \mathrm{Sq}$ | 108-Tooth | 260 mm | AK8972.RK |



## F Long Flexi-Head Ratchet Wrenches - Flip Reverse Model No. SEE BELOW

Chrome Vanadium steel 48-tooth gear-to-gear ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Slim style contoured handle with pear-head design. Features $180^{\circ}$ flexi-head, with flip reverse and quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | :--- | :--- |
| AK661F | $3 / 8 " S q$ | 48 -Tooth | 300 mm | AK661F.RK |
| AK662F | $1 / 2 " \mathrm{Sq}$ | 48 -Tooth | 445 mm | AK662F.RK |



## A 3pc Ratchet Wrench Set - Flip Reverse

Model No. AK6672
1/4", 3/8" \& 1/2"Sq Drive Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Pear-head design with slim style contoured handles. 72-Tooth ratchet action with flip reverse and quick release mechanism. Supplied in EVA storage tray.

| Drive: | $1 / 4 " \mathrm{Sq}$ | $3 / 8 \mathrm{Cq}$ | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: | ---: | ---: |
| Ratchet: | 72 -Tooth | 72 -Tooth | 72 -Tooth |
| Length: | 145 mm | 200 mm | 250 mm |
| Repair Kit: | AK667214.RK | AK667238.RK | AK667212.RK |



Chrome Vanadium steel ratchet wrenches. Hardened, tempered and finished in deep polished high chrome. Slim style contoured handle. 72-tooth gear-to-gear ratchet with flip reverse. Sealed head keeps dirt and other contaminants out of the ratchet mechanism.

| Model No: | Drive: | Ratchet: | Length: |
| :--- | :---: | :--- | :--- |
| AK660DF | $1 / 4 " \mathrm{Sq}$ | 72 -Tooth | 125 mm |
| AK661DF | $3 / 8 " \mathrm{Sq}$ | 72 -Tooth | 195 mm |
| AK662DF | $1 / 2 " \mathrm{Sq}$ | 72-Tooth | 250 mm |



E Gearless Ratchet Wrenches - Push-Through Reverse
Model No. SEE BELOW
Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Super smooth gearless ratchet with slim style contoured handle and pear-head design. Features include push-through reverse and silent action.

| Model No: | Drive: | Ratchet: | Length: |
| :--- | :--- | :--- | :--- |
| AK561 | $1 / 4 \mathrm{Sq}$ | Gearless | 125 mm |
| AK562 | $3 / 8 \mathrm{Sq}$ | Gearless | 185 mm |
| AK563 | $1 / 2 \mathrm{Sq}$ | Gearless | 245 mm |



Hardened and tempered Chrome Vanadium steel ratchet wrenches. Pear-head design with slim style contoured handles. 72-Tooth ratchet action with quick release and flip reverse. Aluminium body 72 -tooth palm ratchet features ultra-smooth reversible ratchet mechanism with quick release and twist reverse. Supplied in EVA storage tray.

## Drive: <br> $3 / 8 \mathrm{Sqq}$

Ratchet:
72-Tooth
Contents: 120 mm Stubby Ratchet Wrench, 200 mm Regular Ratchet Wrench, 300mm Long Ratchet Wrench, 295mm Long Flexi-Head Ratchet Wrench, Palm Ratchet
Repair Kit: AK667238.RK


D 1/4", 3/8" \& 1/2"Sq Drive Dust-Free Ratchet Wrenches Flip Reverse - Display Box of 9 Model No. AK6672DB
1/4", 3/8" \& 1/2"Sq Drive Chrome Vanadium steel ratchet wrenches. Supplied in point of sale display box of nine.

| Drive: | $1 / 4 " \mathrm{Sq}(\times 3)$ | $3 / 8 \mathrm{Sq}(\times 3)$ | $1 / 2 \mathrm{Sq}(\times 3)$ |
| :--- | ---: | ---: | ---: |
| Ratchet: | 72 -Tooth | 72 -Tooth | 72 -Tooth |
| Length: | 130 mm | 180 mm | 250 mm |



## Model No. SEE BELOW

Chrome Vanadium steel ratchet wrenches. Hardened, tempered and finished in deep polished high chrome. Comfort grip handle with pear-head design. Features include 45-tooth ratchet, flip reverse and push-button quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: |
| :--- | :--- | :--- | :--- |
| $\mathbf{S 0 8 5 1}$ | $1 / 4$ "Sq | $45-$ Tooth | 150 mm |
| $\mathbf{S 0 8 5 2}$ | $3 / 8 \mathrm{Sq}$ | $45-$ Tooth | 210 mm |
| $\mathbf{S 0 8 5 3}$ | $1 / 2 \mathrm{Sq}$ | 45-Tooth | 260 mm |



A Ratchet Wrenches - Flip Reverse

## Model No. SEE BELOW

Chrome Vanadium steel 48-tooth gear-to-gear ratchet wrenches, hardened and tempered, with a fully polished mirror finish. Features pear-head with flip reverse, push-button quick release and dual material handle with anti-slip comfort grip.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :---: | :---: | ---: |
| AK8946 | $1 / 4 " \mathrm{Sq}$ | 48 -Tooth | 135 mm | AK660.V2.RK |
| AK8947 | $3 / 8 " \mathrm{Sq}$ | 48 -Tooth | 200 mm | AK661.V2.RK |
| AK8948 | $1 / 2 " \mathrm{Sq}$ | 48 -Tooth | 250 mm | AK662.V2.RK |



## Model No. SEE BELOW

Chrome Vanadium steel 48-tooth gear-to-gear ratchet wrenches, hardened, tempered and with a fully polished mirror finish. Features pear-head with flip reverse, push-button quick release and dual material handle with anti-slip comfort grip.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :--- | :--- | :--- |
| AK591 | $1 / 4$ "Sq | $48-$ Tooth | 135 mm | AK591.RK |
| AK592 | $3 / 8 " \mathrm{Sq}$ | $48-$ Tooth | 200 mm | AK592.RK |
| AK593 | $1 / 2 " \mathrm{Sq}$ | $48-$ Tooth | 250 mm | AK593.RK |



## E Offset Ratchet Wrenches - Flip Reverse <br> Model No. SEE BELOW

Chrome Vanadium steel gear-to-gear ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Ultra-smooth 72-tooth ratchet action, ideal for use in confined areas. Features pear-head with flip reverse, push-button quick release and offset handle with anti-slip comfort grip.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | :--- | ---: |
| AK7946 | 1/4"Sq | 72-Tooth | 140 mm | AK7946.RK |
| AK7947 | 3/8"Sq | 72-Tooth | 195 mm | AK7947.RK |
| AK7948 | $1 / 2$ "Sq | 72-Tooth | 245 mm | AK7948.RK |



Model No. SEE BELOW
Chrome Vanadium steel ratchet wrenches. Hardened, tempered and satin chrome finished. Features include ultra-smooth 72-tooth ratchet action, twist-reverse and quick release with spring-ball socket retention. Fitted with comfortable rubber grip handle.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :---: | :---: | :---: |
| AK5761 | $1 / 4$ "Sq | 72-Tooth | 145 mm | AK5761.RK |
| AK5762 | 3/8"Sq | 72-Tooth | 195 mm | AK5762.RK |
| AK5763 | $1 / 2$ "Sq | 72-Tooth | 250 mm | AK5763.RK |



## D Offset Ratchet Wrenches - Flip Reverse

## Model No. SEE BELOW

Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Ultra-smooth 108-tooth ratchet action allowing ratcheting in increments of $3.33^{\circ}$ for ease of use in restricted areas. Features pear-head with flip reverse, push-button quick release and offset handle with anti-slip comfort grip.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :---: | :---: | :---: |
| AK8973 | 1/4"Sq | 108-Tooth | 135 mm | AK8970.RK |
| AK8974 | $3 / 8$ "Sq | 108-Tooth | 195 mm | AK8971.RK |
| AK8975 | $1 / 2$ "Sq | 108-Tooth | 260 mm | AK8972.RK |



## F Offset Handle Ratchet Wrenches - Flip Reverse <br> Model No. SEE BELOW

Ergonomically designed, Chrome Vanadium steel, reversible ratchet wrenches with offset handle and anti-slip grip. Hardened, tempered with polished chrome finish. Features ultra-smooth 72-tooth ratchet action allowing ratcheting in increments of $5^{\circ}$ for ease of use in restricted areas, quick release with spring-ball socket retention and flip reverse.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :--- | :---: | ---: |
| AK966 | $1 / 4$ Sq | 72-Tooth | 155 mm | AK966.V3.RK |
| AK967 | $3 / 8$ "Sq | 72-Tooth | 198 mm | AK967.V3.RK |
| AK968 | $1 / 2$ "Sq | 72-Tooth | 255 mm | AK968.V3.RK |

## 76 Ratchet Wrenches



Model No. SEE BELOW
Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished micro satin finish. Compact head design and ultra-smooth 72 -tooth ratchet action allowing ratcheting in increments of $5^{\circ}$ for ease of use in restricted areas. Textured soft grip handle for comfort and control. Features flip reverse and quick release mechanism.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :--- | :--- | ---: |
| AK8980 | $1 / 4$ "Sq | 72-Tooth | 145 mm | $\mathrm{n} / \mathrm{a}$ |
| AK8981 | $3 / 8$ "Sq | 72-Tooth | 195 mm | $\mathrm{n} / \mathrm{a}$ |
| AK8982 | $1 / 2$ "Sq | 72-Tooth | 250 mm | $\mathrm{n} / \mathrm{a}$ |



Chrome Vanadium steel reversible ratchet wrench with offset handle and anti-slip grip. Hardened and tempered with a mirror polished finish. Includes 1/4", 3/8" and 1/2" interchangeable square drives. Ultra-smooth 72-tooth ratchet action allows ratcheting in increments of $5^{\circ}$ for ease of use in restricted areas. Quick release with spring-ball socket retention and flip reverse.

| Drive: | $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Ratchet: | 72 -Tooth |
| Length: | 200 mm |



## E Locking Flexi-Head Extendable Ratchet Wrenches - Platinum Series Model No. SEE BELOW

Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished micro satin finish. Extension retained at set increments with a quick release locking ring for different shaft lengths. Features $180^{\circ}$ locking flexi-head. Compact head design and ultra-smooth 72-tooth ratchet action allowing ratcheting in increments of $5^{\circ}$ for ease of use in restricted areas. Textured soft grip handle for comfort and control. Features flip reverse and quick release mechanism.
Note: These tools are manufactured in accordance with DIN standards and are designed for improved access, not excessive torque. Misuse will invalidate warranty.

| Model No: | Drive: | Ratchet: | Length: | Increments: | Repair Kit: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AK8983 | $3 / 8$ "Sq | 72-Tooth | $260-375 \mathrm{~mm}$ | 23 mm | $\mathrm{n} / \mathrm{a}$ |
| AK8984 | $1 / 2 \mathrm{Sq}$ | 72-Tooth | $295-435 \mathrm{~mm}$ | 23 mm | $\mathrm{n} / \mathrm{a}$ |



## D Extendable Ratchet Wrenches

## Model No. SEE BELOW

Ratchet wrenches with forged Chrome Vanadium steel inner and outer shafts, heat treated and chrome plated with a fully polished mirror finish. Quick release locking ring retains extension at set increments, giving different shaft lengths. Soft grip handle for added comfort and control. Pear-head design with flip reverse mechanism and spring-loaded socket retaining ball.
Note: These tools are manufactured in accordance with DIN standards and are designed for improved access, not excessive torque. Misuse will invalidate warranty.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | ---: | ---: |
| AK6687 | 3/8"Sq | 72-Tooth | $215-315 \mathrm{~mm}$ | AK6687.RK |
| AK6688 | $1 / 2 " \mathrm{Sq}$ | 72-Tooth | $305-445 \mathrm{~mm}$ | AK6688.RK |

 AK6688.R

Chrome Vanadium steel ratchet wrenches. Hardened and tempered with a fully polished mirror finish. Extension retained at set increments with a quick release locking ring giving different shaft lengths. Features $180^{\circ}$ locking flexi-head, flip reverse, spring-ball socket retention and soft grip handle.
Note: These tools are manufactured in accordance with DIN standards and are designed for improved access, not excessive torque. Misuse will invalidate warranty.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | ---: | ---: | ---: | ---: |
| AK6681 | $3 / 8 " S q$ | 72-Tooth | $240-340 \mathrm{~mm}$ | AK6687.RK |
| AK6682 | $1 / 2 " \mathrm{Sq}$ | 72-Tooth | $340-480 \mathrm{~mm}$ | AK6688.RK |



Hardened and tempered Chrome Vanadium steel ratchet wrenches with a fully polished mirror finish. Ultra-smooth 72-tooth pear-head ratchet and soft grip handle for added comfort and control. Extra-long shaft improves access for hard to reach applications. Features flip reverse and spring-ball socket retention.
Note: These tools are manufactured in accordance with DIN standards and are designed for improved access, not excessive torque. Misuse will invalidate warranty.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :---: | :--- | :--- | :--- |
| AK6694 | $3 / 8$ "Sq | 72-Tooth | 435 mm | AK6687.RK |
| AK6695 | $1 / 2 \mathrm{Sq}$ | 72-Tooth | 600 mm | AK6688.RK |



## C 3/4"Sq Drive Ratchet Wrench - Twist Reverse

## Model No. AK6690

Manufactured from Chrome Vanadium steel. Hardened and tempered with a polished satin finish. Up to $30 \%$ lighter than a traditional ratchet wrench. Ultra-smooth 72-tooth ratchet action, ideal for use in confined areas. Twist-reverse, quick release with spring-ball socket retention. Fitted with comfortable rubber grip handle.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Length: | 500 mm |
| Repair Kit: | AK6690.RK |



Model No. AK669
Hardened and tempered steel ratchet wrench. Contoured handle shaft. Features include flip reverse and chemically blackened ratchet head for corrosion resistance.

| Drive: | $3 / 4 \mathrm{Sqq}$ |
| :--- | ---: |
| Length: | 500 mm |
| Repair Kit: | AK669.RK |



Hardened and tempered Chrome Vanadium steel ratchet wrenches with a fully polished mirror finish. Ultra-smooth 72-tooth pear-head ratchet and soft grip handle for added comfort and control. $180^{\circ}$ Locking flexi-head and extra-long shaft improves access for hard to reach applications. Features flip reverse and spring-ball socket retention.
Note: These tools are manufactured in accordance with DIN standards and are designed for improved access, not excessive torque. Misuse will invalidate warranty.

| Model No: | Drive: | Ratchet: | Length: | Repair Kit: |
| :--- | :--- | :--- | :--- | :--- |
| AK6697 | $3 / 8$ Sq | 72-Tooth | 455 mm | AK6687.RK |
| AK6698 | $1 / 2 \mathrm{Sq}$ | 72-Tooth | 600 mm | AK6688.RK |



Ratchet wrench with forged Chrome Vanadium steel inner and outer shafts, heat treated with a fully polished mirror finish. Quick release locking ring retains extension at set increments, giving different shaft lengths. Soft grip handle for added comfort and control. Pear-head design with flip reverse mechanism and spring-loaded socket retaining ball.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Ratchet: | $24-\mathrm{Tooth}$ |
| Length: | $600-1000 \mathrm{~mm}$ |
| Increments: | 80 mm |
| Repair Kit: | AK6691.RK |



## 3/4"Sq Drive Ratchet Wrench - Twist Reverse <br> Model No. AK6692

Chrome Vanadium steel ratchet wrench. Hardened, tempered and finished in deep polished high chrome. Twist reverse and quick release. Knurled handle for added grip.

## Drive: <br> Length:

 3/4"Sq500 mm
Repair Kit:
AK6692.RK


## A Individual 3/8"Sq Drive Impact Sockets

Model No. SEE BELOW

| Model No: | Size: | Depth: |
| :--- | :---: | :---: |
| IS3808 | 8 mm | Standard |
| IS3810 | 10 mm | Standard |
| IS3811 | 11 mm | Standard |
| IS3812 | 12 mm | Standard |
| IS3813 | 13 mm | Standard |
| IS3814 | 14 mm | Standard |
| IS3815 | 15 mm | Standard |
| IS3816 | 16 mm | Standard |
| IS3817 | 17 mm | Standard |
| IS3818 | 18 mm | Standard |
| IS3819 | 19 mm | Standard |
| IS3808D | 8 mm | Deep |
| IS3810D | 10 mm | Deep |
| IS3811D | 11 mm | Deep |
| IS3812D | 12 mm | Deep |
| IS3813D | 13 mm | Deep |
| IS3814D | 14 mm | Deep |
| IS3815D | 15 mm | Deep |
| IS3816D | 16 mm | Deep |
| IS3817D | 17 mm | Deep |
| IS3818D | 18 mm | Deep |
| IS3819D | 19 mm | Deep |



B Individual 1/2"Sq Drive Impact Sockets Model No. SEE BELOW

| Model No: | Size: | Depth: |
| :--- | :--- | :--- |
| IS1210 | 10 mm | Standard |
| IS1211 | 11 mm | Standard |
| IS1212 | 12 mm | Standard |
| IS1213 | 13 mm | Standard |
| IS1214 | 14 mm | Standard |
| IS1215 | 15 mm | Standard |
| IS1216 | 16 mm | Standard |
| IS1217 | 17 mm | Standard |
| IS1218 | 18 mm | Standard |
| IS1219 | 19 mm | Standard |
| IS1220 | 20 mm | Standard |
| IS1221 | 21 mm | Standard |
| IS1222 | 22 mm | Standard |
| IS1224 | 24 mm | Standard |
| IS1227 | 27 mm | Standard |
| IS1230 | 30 mm | Deep |
| IS1232 | 32 mm | Deep |
| IS1210D | 10 mm | Deep |
| IS1211D | 11 mm | Deep |
| IS1212D | 12 mm | Deep |
| IS1213D | 13 mm | Deep |
| IS1214D | 14 mm | Deep |
| IS1215D | 15 mm | Deep |
| IS1216D | 16 mm | Deep |
| IS1217D | 17 mm | Deep |
| IS1218D | 18 mm | Deep |
| IS1219D | 19 mm | 20 mm |
| IS1220D |  |  |

Individual Impact Sockets
Drop-forged, WallDrive ${ }^{\oplus}$ impact sockets. Hardened and tempered for added strength, with a phosphate finish for greater corrosion resistance. Chrome Vanadium steel used on $3 / 8$ " and $1 / 2$ "Sq drive. Chrome Molybdenum steel used on $3 / 4$ " and 1 "Sq drive.

B Individual 1/2"Sq Drive Impact Sockets Model No. SEE BELOW

| Model No: | Size: | Depth: |
| :---: | :---: | :---: |
| IS1221D | 21 mm | Deep |
| IS1222D | 22 mm | Deep |
| IS1224D | 24 mm | Deep |
| IS1227D | 27 mm | Deep |
| IS1230D | 30 mm | Deep |
| IS1232D | 32 mm | Deep |
| SX0041 | 33 mm | Deep |
| SX005 | 35 mm | Deep |
| SX006 | 36 mm | 12pt Deep |
| SX009 | 40 mm | Deep |
| SX007 | 41 mm | Deep |

## C Individual $3 / 4$ "Sq Drive Impact Sockets <br> Model No. SEE BELOW

| Model No: | Size: | Depth: |
| :--- | :--- | ---: |
| IS3417 | 17 mm | Standard |
| IS3419 | 19 mm | Standard |
| IS3421 | 21 mm | Standard |
| IS3424 | 24 mm | Standard |
| IS3427 | 27 mm | Standard |
| IS3430 | 30 mm | Standard |
| IS3432 | 32 mm | Standard |
| IS3433 | 33 mm | Standard |
| IS3434 | 34 mm | Standard |
| IS3435 | 35 mm | Standard |
| IS3436 | 36 mm | Standard |
| IS3438 | 38 mm | Standard |
| IS3441 | 41 mm | Standard |
| SX012 | 45 mm | Standard |
| IS3446 | 46 mm | Standard |
| SX013 | 46 mm | Standard |
| IS3450 | 50 mm | Standard |
| SX014 | 50 mm | 12pt |
| Standard |  |  |
| IS3455 | 55 mm | Standard |
| IS3460 | 60 mm | Standard |
| IS3465 | 65 mm | Standard |
| SX015 | 65 mm | Thin Wall |
| IS3470 | 70 mm | Standard |
| IS3417D | 17 mm | Standard |
| IS3419D | 19 mm | Deep |
| IS3421D | 21 mm | Deep |
| IS3424D | 24 mm | Deep |
| IS3427D | 27 mm | Deep |
| SX017 | 28 mm | Deep |
| IS3430D | 30 mm | Deep |
| IS3432D | 32 mm | Deep |
| IS3433D | 33 mm | Deep |
| IS3434D | 34 mm | Deep |
| IS3435D | 35 mm | Deep |
| IS3436D | 36 mm | Deep |
| IS3438D | 38 mm | Deep |
| IS3441D | 41 mm | Deep |
| IS3446D | 46 mm | Deep |
| IS3450D | 50 mm | Deep |
| IS3455D | 55 mm | Deep |
| IS3460D | 60 mm | Deep |
|  | 65 mm | Deep |
|  | 70 mm | Deep |
|  |  | Deep |



## D Individual 1"Sq Drive Impact Sockets

Model No. SEE BELOW

| Model No: | Size: | Depth: |
| :---: | :---: | :---: |
| IS124 | 24mm | Standard |
| IS127 | 27 mm | Standard |
| IS130 | 30 mm | Standard |
| IS132 | 32 mm | Standard |
| IS133 | 33 mm | Standard |
| IS134 | 34 mm | Standard |
| IS135 | 35 mm | Standard |
| IS136 | 36 mm | Standard |
| IS141 | 41 mm | Standard |
| IS146 | 46 mm | Standard |
| IS150 | 50 mm | Standard |
| IS152 | 52 mm | Standard |
| IS155 | 55 mm | Standard |
| IS160 | 60 mm | Standard |
| IS165 | 65 mm | Standard |
| IS170 | 70 mm | Standard |
| IS175 | 75 mm | Standard |
| IS180 | 80 mm | Standard |
| IS185 | 85 mm | Standard |
| IS190 | 90mm | Standard |
| IS192 | 92mm | Standard |
| IS195 | 95mm | Standard |
| IS1100 | 100 mm | Standard |
| IS1105 | 105 mm | Standard |
| IS1110 | 110 mm | Standard |
| IS1115 | 115 mm | Standard |
| IS1120 | 120 mm | Standard |
| IS124D | 24 mm | Deep |
| IS127D | 27 mm | Deep |
| IS130D | 30 mm | Deep |
| IS132D | 32 mm | Deep |
| IS133D | 33 mm | Deep |
| IS134D | 34mm | Deep |
| IS135D | 35 mm | Deep |
| IS136D | 36 mm | Deep |
| IS141D | 41 mm | Deep |
| IS146D | 46 mm | Deep |
| IS150D | 50 mm | Deep |
| IS152D | 52 mm | Deep |
| IS155D | 55 mm | Deep |
| IS160D | 60 mm | Deep |
| IS165D | 65 mm | Deep |
| IS170D | 70 mm | Deep |
| IS175D | 75 mm | Deep |
| IS180D | 80 mm | Deep |
| IS185D | 85 mm | Deep |
| IS190D | 90 mm | Deep |
| IS192D | 92mm | Deep |
| IS195D | 95mm | Deep |
| IS1100D | 100 mm | Deep |
| IS1105D | 105 mm | Deep |
| IS1110D | 110 mm | Deep |
| IS1115D | 115 mm | Deep |
| IS1120D | 120 mm | Deep |

## Impact Sockets

## Model No. SEe BELOW

Our Premier series of high quality impact sockets is one of the most comprehensive ranges available to the automotive technician. All sockets are manufactured from the very highest quality materials, with either manganese phosphate or electrodeposition finish for corrosion resistance. Chrome Vanadium steel used on $3 / 8$ " and $1 / 2$ "Sq drive sockets. Chrome Molybdenum steel used on $3 / 4$ " and 1 "Sq drive sockets. All models are supplied in storage case or tray and are suitable for use with air/electric impact guns and ratchet wrenches.


WALLDRIVE ${ }^{\circledR}$
WallDrive ${ }^{\oplus}$ sockets are designed to grip the flats of the fixing and not the corners. This allows up to $30 \%$ more torque to be applied without causing damage. WallDrive ${ }^{\circledR}$ sockets can grip fasteners with rounded off and damaged corners too.


Hand Tools are covered by a no-quibble lifetime guarantee* against manufacturing defects.


A-B 3/8"Sq Drive Impact Socket Sets Model No. SEE BELOW


B Model No:
Quantity of Sockets: 12
Type: 3, 10, 11, 13, 14, 16, 17, 19mm, 3/8", 1/2", 9/16", 11/16"

## C-F 1/2"Sq Drive Impact Socket Sets

Model No. SEE BELOW


For all of our latest products and promotions visit www.sealey.co.uk

## A-D 3/4"Sq Drive Impact Socket Sets

 Model No. SEE BELOW

## B Model No:

Quantity of Sockets:
8
Type: 4"Sq Drive - Deep


| D Model No: | AK80/9M |
| :--- | ---: |
| Quantity of Sockets: | 8 |
| Type: | $3 / 4$ "Sq Drive - Deep |
| Contents: | $26,27,29,30,32,35,36,38 \mathrm{~mm}$ |



C Model No:
AK686
Quantity of Sockets:
Type: 3/4"Sq Drive - Standard
Contents:
$22,24,27,30,32,33,34,36,38 \mathrm{~mm}, 11^{\prime \prime}, 1-1 / 8^{\prime \prime}, 1-3 / 8^{\prime \prime}, 1-7 / 16^{\prime \prime}$


## E 3/4"Sq Drive Impact Extension Bars

Model No. SEE BELOW
Drop-forged Chrome Molybdenum steel extension bars. Suitable for use on all types of impact tool. Phosphate finish for added corrosion resistance. Spring-ball socket retainer and drilled head to accept retaining pin.

| Model No: | Drive: | Length: | Material: |
| :--- | :---: | :---: | ---: |
| AK5505 | $3 / 4 " \mathrm{Sq}$ | 100 mm | CrM |
| AK5506 | $3 / 4 " \mathrm{Sq}$ | CrM |  |
| AK5507 | $3 / 4 " \mathrm{Sq}$ | 150 mm | CrM |
| AK5508 | $3 / 4 " \mathrm{Sq}$ | 200 mm | CrM |

@sealeytools
$\nabla$
YouTube sealey tools
(0) sealeytools

## A-D Impact Socket Sets

## Model No. SEE BELOW

Sockets are manufactured from Chrome Molybdenum steel with manganese phosphate finish for added corrosion resistance.


C Model No:
Quantity of Sockets:
Type:
Contents:
Socket Size Conversion Table

| Metric | Imperial | Metric: | Imperial: |
| :---: | :---: | :---: | :---: |
| 8 mm | 5/16" | 24 mm | 15/16" |
| 10 mm | 3/8" | 25 mm | $1{ }^{1 \prime}$ |
| 11 mm | 7/16" | 27 mm | 1-1/16" |
| 12 mm | 15/32' | 28 mm | 1-1/8" |
| 13 mm | 1/2" | 30 mm | 1-3/16" |
| 14 mm | 9/16" | 32 mm | 1-1/4" |
| 15 mm | 19/32" | 33 mm | 1-5/16" |
| 16 mm | 5/8" | 35 mm | 1-3/8" |
| 17 mm | 11/16" | 36 mm | 1-7/16" |
| 19 mm | 3/4" | 38 mm | 1-1/2" |
| 20 mm | 25/32" | 41 mm | 1-5/8" |



B Model No:
Quantity of Sockets:
10
$24,27,30,32,33,36,38,41 \mathrm{~mm}, 1^{\prime \prime}, 1-1 / 8^{\prime \prime}$



## A 17pc 3/8"Sq Drive Impact Socket Set

## Model No. AK68217

Manufactured from Chrome Vanadium steel, hardened, tempered and with a phosphate finish for added corrosion resistance. Standard depth WallDrive ${ }^{\circledR}$ sockets allow a transfer of up to $30 \%$ more torque to the fixing. Supplied in storage case.

Quantity of Sockets:
Contents: Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm, Extension Bars; $75,150 \mathrm{~mm}, 3 / 8^{\prime \prime}$ Sq Drive Universal Joint, 3/8"Sq(F) x $1 / 2^{\prime \prime} \mathrm{Sq}(\mathrm{M})$ Adaptor


## C 6pc 1/2"Sq Drive Impact Adaptor \& Extension Bar Set

 Model No. AK5514Chrome Vanadium steel extension bars and adaptors. Chrome Molybdenum steel universal joint. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Spring-ball socket retainer. Supplied in storage case.

| Drive: |  |
| :--- | :--- |
| Contents: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| Adaptors; $1 / 2^{\prime \prime}(\mathrm{F}) \times 3 / 8^{\prime \prime}(\mathrm{M}), 1 / 2^{\prime \prime}(\mathrm{F}) \times 3 / 4^{\prime \prime}(\mathrm{M})$, Universal Joint |  |

Extension Bars; 75, 150, 250mm
Adaptors; $1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$, Universal Joint


## B 13pc 1/2"Sq Drive Low Profile Impact Socket Set

Model No. AK5613LP
Hardened and heat treated Chrome Molybdenum steel impact sockets with a phosphate finish for corrosion resistance. WallDrive ${ }^{\circledR}$ sockets allow a transfer of up to $30 \%$ more torque to the fixing. Low profile sockets with a depth of just 28 mm , ideal for use in any application where access is restricted. Suitable for use with air/electric impact guns. Supplied in storage case.

Quantity of Sockets:
Drive: 1/2"Sq Drive - Low Profile
Contents:
$10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$


D 32pc 3/8" \& 1/2"Sq Drive Impact Socket Set Standard/Deep - Metric/Imperial

## Model No. AK681

Manufactured from Chrome Vanadium steel with an electrodeposition finish for added corrosion resistance. Suitable for use with impact tools. Supplied in carry-case.

## Contents:

3/8"Sq Drive Sockets:
$8,9,10,11,12,14,15,16,17 \mathrm{~mm}$
1/2"Sq Drive Sockets:
17, 19, 22, 30mm, 1/2", 9/16", 11/16", 13/16", 1", 1-1/8"
1/2"Sq Drive Deep Sockets: $\qquad$ $13,15,17,18,19,21,22,24,27,30 \mathrm{~mm}$ Extension Bars:
Adaptor:
$3 / 8^{\prime \prime} \times 75 \mathrm{~mm}, 1 / 2^{\prime \prime} \times 75 \mathrm{~mm}$
$\downarrow$ YouTube sealey tools
(0) sealeytools


## A 15pc 1/2"Sq Drive Impact Socket \& Wheel Nut Remover Set Model No. AK5615M

Comprehensive impact socket set. Consists of three Chrome Molybdenum locking wheel nut removal sockets. Three Chrome Molybdenum colour-coded alloy wheel impact sockets with protective sleeve. Nine hardened and tempered Chrome Vanadium steel impact sockets with a phosphate finish for greater corrosion resistance. All impact sockets are WallDrive ${ }^{\oplus}$, which allows a transfer of up to $30 \%$ more torque to the fixing. Supplied in storage case.

| Drive: |
| :--- |
| Contents: Wheel Nut Removers; 18.5, 21.5, 26mm, Alloy Wheel Impact Sockets; 17, 19, | 21 mm , Impact Sockets; $10,11,13,14,17,19,22,24,27 \mathrm{~mm}$



## C 15pc 1/2"Sq Drive Deep Impact Socket Set

 Model No. AK5815MDeep WallDrive ${ }^{\oplus}$ sockets manufactured from Chrome Vanadium steel with electrodeposition finish for added corrosion resistance. Set includes extension bars and universal joint. Suitable for use with impact tools and supplied in metal carry-case.

| Drive: $\quad$ Sockets; 10, 12, 13, 15, 16, 17, 18, 19, 21, 22, 24, 27mm, |
| :--- |
| Contents: |
| Extension Bars; 125, 250mm, 1/2"Sq Universal Joint |



## B 19pc 1/2"Sq Drive Impact Socket Set Model No. AK5619M

Standard depth WallDrive ${ }^{\circledR}$ sockets manufactured from Chrome Vanadium steel with electrodeposition finish for added corrosion resistance. Set includes three extension bars, $3 / 4$ "Sq drive adaptor and universal joint. Suitable for use with impact tools and supplied in metal carry-case.

Drive.
1/2"Sq
Contents: Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27mm Extension Bars; 50, 150, 250mm, 1/2"Sq(F) x 3/4"Sq(M) Adaptor, $1 / 2$ "Sq Universal Joint


## D 8pc Impact Socket Adaptor Set <br> Model No. AK5900B

Comprehensive set of impact adaptors for use on all types of impact tools. Manufactured from drop-forged Chrome Vanadium steel with phosphate finish for added corrosion resistance. Supplied in storage case.

Contents: $\quad 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M)$, $1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1^{\prime \prime}(M), 1^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$ Sq Drive


## A 13pc $1 / 2^{\text {"Sq D Drive Impact Socket Set }}$

## Model No. AK5613M

Manufactured from Chrome Vanadium steel, hardened, tempered and with a phosphate finish for added corrosion resistance. Standard depth WallDrive ${ }^{\oplus}$ sockets allow a transfer of up to $30 \%$ more torque to the fixing.

| Quantity of Sockets: | 13 |
| :--- | :--- |
| Type: | $1 / 2$ "Sq Drive - Standard |

Contents: $\quad 10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$


## C 16pc 1/2"Sq Drive Deep Impact Socket Set

## Model No. AK5816M

Manufactured from Chrome Vanadium steel, hardened, tempered and with a phosphate finish for added corrosion resistance. Deep WallDrive ${ }^{\circledR}$ sockets allow a transfer of up to $30 \%$ more torque to the fixing.
Quantity of Sockets:
Type:
$1 / 2$ "Sq Drive - Deep
Contents:

[^1]

B 13pc 1/2"Sq Drive 12pt Impact Socket Set

## Model No. AK5614M

Hardened and heat treated Chrome Molybdenum steel 12-point impact sockets with a phosphate finish for corrosion resistance. Suitable for use with air/electric impact guns. Supplied in storage case.

Quantity of Sockets: 13 Type: $10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$


## Model No. AK5634M

Master set of impact sockets manufactured from Chrome Vanadium steel. Hardened and tempered with a phosphate finish for added corrosion resistance. Standard and deep WallDrive ${ }^{\circledR}$ sockets allow a transfer of up to $30 \%$ more torque to the fixing.
Quantity of Sockets:
32
Type:
$1 / 2$ "Sq Drive Contents:
$10,11,12,13,14,15,16,17,18,19,21,22,24,27,30,32 \mathrm{~mm}$ (1 of each standard \& deep), 125mm Extension Bar, Universal Joint
f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 13pc 1/2"Sq Drive Lock-On ${ }^{\text {r"M }}$ Impact Socket Set

## Model No. AK5616M

Manufactured from Chrome Molybdenum steel with manganese phosphate finish for added corrosion resistance. Features specially machined flutes in the walls of the socket to enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents damage to worn or rusted fixings. Suitable for use with air/electric impact guns. Supplied in storage case.

## Quantity of Sockets:

Type:
$: 13$
Contents:
1/2"Sq Drive - Standard

## 

Features specially machined flutes in the walls of the ring end which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents further damage to worn or rusted fixings.


| Total Drive | 6pt | 12pt | AF | E-TRX | Spline | WW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 mm | $\checkmark$ | $\checkmark$ | 3/8" | E12 | M10 | - |
| 11 mm | $\checkmark$ | $\checkmark$ | 7/16" | E14 | M11 | - |
| 12 mm | $\checkmark$ | $\checkmark$ | 15/32" | E16 | M12 | 3/16" |
| 13 mm | $\checkmark$ | $\checkmark$ | 1/2" | - | - | - |
| 14 mm | $\checkmark$ | $\checkmark$ | 9/16" | E18 | M14 | 1/4" |
| 15 mm | $\checkmark$ | $\checkmark$ | 19/32" | - | - | - |
| 16 mm | $\checkmark$ | $\checkmark$ | 5/8" | E20 | M16 | 5/16" |
| 17 mm | $\checkmark$ | $\checkmark$ | - | - | - | - |
| 18 mm | $\checkmark$ | $\checkmark$ | - | E22 | M18 | - |
| 19 mm | $\checkmark$ | $\checkmark$ | 3/4" | E24 | - | 3/8" |
| 21 mm | $\checkmark$ | $\checkmark$ | - | - | - | 7/16" |
| 22 mm | $\checkmark$ | $\checkmark$ | 7/8" | - | M22 | - |
| 24 mm | $\checkmark$ | $\checkmark$ | 15/16" | - | M24 | 1/2" |



## B 16pc 1/2"Sq Drive Deep Lock-On ${ }^{\text {Tw }}$ Impact Socket Set

## Model No. AK5817M

Manufactured from Chrome Molybdenum steel with manganese phosphate finish for added corrosion resistance. Features specially machined flutes in the walls of the socket to enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents damage to worn or rusted fixings. Suitable for use with air/electric impact guns. Supplied in carry-case.
Quantity of Sockets:

## Type:

1/2"Sq Drive - Deep
Contents: $\qquad$ $10,11,12,13,14,15,16,17,18,19,21,22,24,27,30,32 \mathrm{~mm}$


## C 13pc 1/2"Sq Drive Total Drive ${ }^{\ominus}$ Impact Socket Set

## Model No. AK5613TD

Hardened and heat treated Chrome Molybdenum steel Total Drive ${ }^{\oplus}$ impact sockets with a phosphate finish for corrosion resistance. All are suitable for Spline, Metric Hex and Metric Bi-Hex and many are equivalent to TRX-Star*, Whitworth, Imperial Hex and Imperial Bi-Hex. Suitable for use with air/electric impact guns. Supplied in storage case.
Quantity of Sockets:
Type:
Contents: $10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$


## A 4pc 1/2"Sq Drive Impact Extension Bar Set

 Model No. AK5513Drop-forged Chrome Vanadium steel extension bars. Suitable for use on all types of impact tool. Phosphate finish for added corrosion resistance and spring-ball socket retainer. Supplied in storage tray.

| Drive: | $1 / 2 \mathrm{Mq}$ |
| :--- | ---: |
| Lengths: | $75,125,150,250 \mathrm{~mm}$ |



C $6 \mathrm{pc} 1 / 2^{\text {"Sq }}$ Drive Impact Adaptor \& Extension Bar Set

## Model No. AK5514

Chrome Vanadium steel extension bars and adaptors. Chrome Molybdenum steel universal joint. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Spring-ball socket retainer.

| Drive: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | Extension Bars; 75, 150, 250mm, | Adaptors; $1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$, Universal Joint



## B Impact Extension Bars

Model No. SEE BELOW
Drop-forged steel extension bars. Suitable for use on all types of impact tool. Chrome Vanadium steel used on 3/8" and $1 / 2$ "Sq drive sizes. Chrome Molybdenum steel used on $3 / 4$ " and 1 "Sq drive sizes, which demand higher torque rates. Phosphate finish for added corrosion resistance. Spring-ball socket retainer and drilled head to accept retaining pin where applicable.

| Model No: | Drive: | Length: | Material: |
| :---: | :---: | :---: | :---: |
| AK5503 | 3/8"Sq | 75 mm | CrV |
| AK5504 | 3/8"Sq | 150 mm | CrV |
| AK5501 | 1/2"Sq | 75 mm | CrV |
| AK55012 | 1/2"Sq | 125 mm | CrV |
| AK5502 | 1/2"Sq | 150 mm | CrV |
| AK55022 | 1/2"Sq | 250 mm | CrV |
| AK5505 | 3/4"Sq | 100 mm | CrM |
| AK5506 | 3/4"Sq | 150 mm | CrM |
| AK5507 | 3/4"Sq | 200 mm | CrM |
| AK5508 | 3/4"Sq | 250 mm | CrM |
| AK5510 | 1"Sq | 150 mm | CrM |
| AK5511 | 1"Sq | 200 mm | CrM |
| AK5512 | 1"Sq | 250 mm | CrM |



D 5pc 1/2"Sq Drive Wobble Extension Bar Set Model No. AK768
Forged Chrome Vanadium steel shafts, heat treated and chrome plated with mirror finish. Cut-away tips allow sockets to be driven with shaft offset of $10^{\circ}$. Deep knurling on shafts allows extra grip when spinning off fixings. Spring-ball socket retainers. Supplied in storage tray. Not for use with impact tools.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Lengths: | $50,125,250,375,500 \mathrm{~mm}$ |



## E 42pc Impact Wrench, Sockets \& Tyre Tool Set with Tool Tray <br> Model No. TBTP08

Contents: 1/2"Sq Drive Sockets; 10, 11 $12,13,14,15,16,17,18,19,21,22,24$, $27 \mathrm{~mm}, 1 / 2$ "Sq Drive Deep Sockets; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, $27 \mathrm{~mm}, 1 / 2$ "Sq Drive Locking Wheel Nuts; 19, 21, 22mm, 1/2"Sq Drive Air Impact Wrench with Twin Hammer, Air Blow Gun, 1/2"Sq Drive Extension Bars; 75, 125, 150, 250mm, Jumbo Tyre Inflator with Clip-On Connector, 1/2"Sq Drive Alloy Wheel Ultra Power Impact Socket Set (3pc), Digital Depth Gauge, Pressure Gauge
Tray Size (W x D x H): $530 \times 397 \times 55 \mathrm{~mm}$

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 8pc Impact Socket Adaptor Set

## Model No. AK5900

Comprehensive set of impact adaptors for use on all types of impact tools. Manufactured from drop-forged Chrome Vanadium steel with phosphate finish for added corrosion resistance.
Contents: $\quad 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M)$, $1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1^{\prime \prime}(M), 1^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$ Sq Drive


Drop-forged steel adaptors. Suitable for use on all types of impact tool. Chrome Vanadium steel used on Model No's AK5400 and AK5401. Chrome Molybdenum steel used where applications demand higher torque rates. Phosphate finish for added corrosion resistance. Spring-ball socket retainer and drilled head to accept retaining pin where applicable.

|  | del No: | Female: | Male: | Length: | Material: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C | AK5400 | 3/8"Sq | 1/2"Sq | 36 mm | CrV |
| D | AK5401 | 1/2"Sq | 3/8"Sq | 38 mm | CrV |
| E | AK5402 | 1/2"Sq | 3/4"Sq | 48 mm | CrM |
| F | AK5403 | 3/4"Sq | 1/2"Sq | 58 mm | CrM |
| G | AK5404 | 3/4"Sq | 1"Sq | 63 mm | CrM |
| H | AK5405 | 1"Sq | 3/4"Sq | 70 mm | CrM |



## B 8pc Impact Socket Adaptor Set <br> Model No. AK5900B

Comprehensive set of impact adaptors for use on all types of impact tools. Manufactured from drop-forged Chrome Vanadium steel with phosphate finish for added corrosion resistance. Supplied in storage case.
Contents: $\quad 1 / 4^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 4^{\prime \prime}(M), 3 / 8^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F) \times 3 / 8^{\prime \prime}(M)$, $1 / 2^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1 / 2^{\prime \prime}(M), 3 / 4^{\prime \prime}(F) \times 1^{\prime \prime}(M), 1^{\prime \prime}(F) \times 3 / 4^{\prime \prime}(M)$ Sq Drive


Drop-forged steel universal joints. Suitable for use on all types of impact tool. Chrome Vanadium steel used on $3 / 8$ "Sq drive size. Chrome Molybdenum steel used where applications demand higher torque rates. Phosphate finish for added corrosion resistance. Spring-ball socket retainer and drilled head to accept retaining pin where applicable.

| Model No: | Female: | Length: | Material: |
| :---: | :---: | :---: | :---: |
| I AK5497 | 3/8"Sq | 50 mm | CrV |
| J AK5500 | 1/2"Sq | 70 mm | CrM |
| K AK5498 | 3/4"Sq | 110 mm | CrM |
| L AK5499 | 1"Sq | 130 mm | CrM |



## M 6pc Socket Adaptor Set

## Model No. AK2736

Six piece Chrome Vanadium steel socket adaptor set. Hardened, tempered and chrome plated with spring-ball socket retainer. Supplied in a tough composite case. Not suitable for use with impact tools.

Contents: $3 / 8^{\prime \prime}(F)-1 / 4^{\prime \prime}(M), 1 / 4^{\prime \prime}(F)-3 / 8^{\prime \prime}(M), 1 / 2^{\prime \prime}(F)-3 / 8^{\prime \prime}(M)$, $3 / 8^{\prime \prime}(F)-1 / 2^{\prime \prime}(M), 3 / 4^{\prime \prime}(F)-1 / 2^{\prime \prime}(M), 1 / 2^{\prime \prime}(F)-3 / 4^{\prime \prime}(M)$ Sq Drive

## (N 34pc 1/2"Sq Drive Impact Socket Set <br> Model No. AK5634M

Master set of impact sockets manufactured from Chrome Vanadium steel. Hardened and tempered with a phosphate finish for added corrosion resistance. Standard and deep WallDrive sockets allow a transfer of up to 30\% more torque to the fixing.
Quantity of Sockets:
Type:
Contents:
$\qquad$
Contents: $\quad 10,11,12,13,14,15,16,17,18,19$ $21,22,24,27,30,32 \mathrm{~mm}$ (1 of each standard \& deep), 125 mm Extension Bar, Universal Joint


IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910 to 925 .


Premiter


## C 9pc 1/2"Sq Drive

## Impact Hex Bit \& Holder Set

Model No. AK5609
1/2"Sq Drive Chrome Molybdenum steel bit holder with S2 steel bits. Phosphate finish for corrosion resistance. Suitable for use with any impact tool. Supplied in storage tray.
Drive:
1/2"Sq
Contents: 1/2"Sq Drive Bit Holder,
Bits; $6,7,8,10,12,14,17,19 \mathrm{~mm}$
Length:
35 mm


## F 9pc 1/2"Sq Drive

Impact TRX-Star* Bit \& Holder Set
Model No. AK5610
1/2"Sq Drive Chrome Molybdenum steel bit holder with S2 steel bits. Phosphate finish for corrosion resistance. Suitable for use with any impact tool. Supplied in storage tray.
Drive:
1/2"Sq
Contents: 1/2"Sq Drive Bit Holder, Bits; T30, T40, T45, T47, T50, T55, T60, T70 Length:


## B 6pc 3/4"Sq Drive

 Impact Hex Socket Bit Set
## Model No. AK5586

Durable Chrome Molybdenum steel gives optimum balance between hardness and flexibility. Suitable for use with any impact tool. Supplied in carry-case.

## Drive:

Contents:
Length:
3/4"Sq

e
Premiter
$14,17,19,22,24,27 \mathrm{~mm}$ 108 mm


D 13pc 1/4" \& 3/8"Sq Drive Impact TRX-Star* Socket Bit Set Model No. AK5584
Drop-forged one-piece Chrome Vanadium steel, specially hardened and tempered. Finished in black oxide for corrosion resistance. Supplied on two rails. Suitable for use with any impact tool.
Drive:
1/4" \& 3/8"Sq
Contents:
1/4"Sq Drive: T10, T15
T20, T25, T27, T30, 3/8"Sq Drive; T40, T45, T47, T50, T55,
T60, $3 / 8$ "Sq (F) $\times 1 / 4$ "Sq (M) Adaptor
Minimum/Maximum Length:
$25 / 40 \mathrm{~mm}$


G 6pc 1/2"Sq Drive
Impact TRX-Star* Socket Bit Set
Model No. AK5607
Chrome Molybdenum steel impact sockets with 1/2"Sq drive. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Supplied in storage case.

| Drive: | $1 / 2 \mathrm{Cqq}$ |
| :--- | ---: |
| Contents: | T55, T60, T70, T80, T90, T100 |
| Length: | 40 mm |



E 13pc 1/4" \& 3/8"Sq Drive
Impact TRX-Star* Security Socket Bit Set Model No. AK5585
Drop-forged one-piece Chrome Vanadium steel, specially hardened and tempered. Security TRX-Star* type head. Finished in black oxide for corrosion resistance. Supplied on two rails. Suitable for use with any impact tool.

## Drive:

$1 / 4$ " \& 3/8"Sq
T25H-T27
Contents: 1/4"Sq Drive; T10H, T15H, T20H, T25H, T27H, T30H, 3/8"Sq Drive; T40H, T45H, T47H, T50H, T55H, T60H, $3 / 8 \mathrm{Sq}$ (F) $\times 1 / 4$ " Sq (M) Adaptor
Minimum/Maximum Length:
25/40mm


H 8pc 1/2"Sq Drive
Impact TRX-Star* Socket Bit Set

## Model No. AK5602

Chrome Molybdenum steel impact sockets with 1/2"Sq drive. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Supplied in storage case.
Drive:
$1 / 2^{\prime \prime} \mathrm{Sq}$
Contents: T30, T40, T45, T50, T55, T60, T70, T80
Length:


A 10pc 1/2"Sq Drive Impact TRX-Star* Female Socket Set
Model No. AK2301
Chrome Molybdenum steel impact sockets with 1/2"Sq drive. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Supplied in storage case.
Drive:
1/2"Sq
Contents: E10, E11, E12, E14, E16, E18, E20, E22, E24, 3/8"Sq(F) x 1/2"Sq(M) Adaptor


D 6pc 1/2"Sq Drive Impact Spline Socket Bit Set
Model No. AK5608
Chrome Molybdenum steel impact sockets with 1/2"Sq drive. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Supplied in storage case.

| Drive: | $1 / 2^{159}$ |
| :--- | ---: |
| Contents: | M8, M10, M12, M14, M16, M18 |
| Length: | 40 mm |

 Model No. AK5612
Comprehensive set of TRX-Star*, Hex and Spline bits in Chrome Molybdenum steel, including a $1 / 2$ "Sq Drive bit holder with 2 mm grub screw. Phosphate finish for corrosion resistance.

## Drive:

$1 / 2$ "Sq
Contents: Bits; TRX-Star* - T30, T40, T45, T47, T50, T55, T60, T70, Hex-6, 7, 8, 10, 12 14, 17, 19mm, Spline - M6, M8, M9, M10, M12, M14, M16, M18, 1/2"Sq Drive Bit Holder Length:

35 mm

C


## C 9pc 1/2"Sq Drive Impact Spline Bit \& Holder Set

## Model No. AK5611

1/2"Sq Drive Chrome Molybdenum steel bit holder with S2 steel bits. Phosphate finish for corrosion resistance. Suitable for use with any impact tool. Supplied in storage tray.

| Drive: | Bits; M6, M8, M9, M10, M12, M14, M16, M18, 1/2"Sq Drive Bit Holder |
| :--- | ---: |
| Contents: | 35 mm |
| Length: |  |



E 8pc 1/2"Sq Drive Impact Spline Socket Bit Set
Model No. AK5604
Chrome Molybdenum steel impact sockets with 1/2"Sq drive. Phosphate finish for added corrosion resistance. Suitable for use with any impact tool. Supplied in storage case.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $\mathrm{M} 5, \mathrm{M} 6, \mathrm{M} 8, \mathrm{M} 10, \mathrm{M} 12, \mathrm{M} 14, \mathrm{M} 16, \mathrm{M} 18$ |
| Length: | 78 mm |

## A-F Soft Grip Screwdriver Sets

Model No. See beLow
Selection of popular sized screwdrivers. Chrome Vanadium shafts with satin finish. Screwdrivers are shot blasted and have magnetized tips. Contoured handles with rubber grip for added control.


A 6pc Soft Grip Screwdriver Set
Model No. S0615
Contents: Slotted; $4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Pozi; \#0 $\times 75, \# 1 \times 80, \# 2 \times 100 \mathrm{~mm}$



C 23pc Soft Grip Screwdriver \& Bit Set

## stegen

 Model No. S0598
## Contents: <br> Slotted; $2 \times 50,2.5 \times 50,3 \times 50,4 \times 75$ (Insulated)

 $5 \times 75,6 \times 100,8 \times 150 \mathrm{~mm}$, Phillips; \#00 $\times 50, \# 0 \times 50, \# 1 \times 50 \mathrm{~mm}, \# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$, Bit Holder \& Bits; Pozi - \#1, \#2, TRX-Star* - T10, T15, T20, T25, T30, Hex -3, 4, 6mm

E 24pc Soft Grip Screwdriver Set
SHEGEn

## Model No. S0617

Contents: Slotted; $6 \times 38,3 \times 75,4 \times 100,4 \times 100$ (with screw holder), $5 \times 100,6 \times 100$,
$5 \times 150,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 0 \times 75, \# 1 \times 75, \# 2 \times 38, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Pozi; \#0 x 75, \# $2 \times 100 \mathrm{~mm}$, TRX-Star*; T10 x 100, T15 x 100, T20 x 100, T25 x 100, T30 $\times 100 \mathrm{~mm}$, Tack Puller, Scratch Awl, Magnetizer/Demagnetizer


B 12pc Soft Grip Screwdriver Set
stegen Model No. S0616
Contents: $\quad$ Slotted; $6 \times 38,5 \times 100,6 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 1 \times 75$, $\# 2 \times 38, \# 2 \times 100$, TRX-Star*; T10 $\times 100$, T15 $\times 100$, T $20 \times 100$, T $25 \times 100 \mathrm{~mm}$


Contents: Standard Screwdrivers; Slotted $-6 \times 38,3 \times 75,5 \times 75,6 \times 100,8 \times 150 \mathrm{~mm}$, Phillips - \# $2 \times 38, \# 0 \times 75, \# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$, Precision Screwdrivers; Slotted $-2 \times 50$, $2.5 \times 50,3 \times 50 \mathrm{~mm}$, Phillips - \#000 $\times 50, \# 00 \times 50, \# 0 \times 50 \mathrm{~mm}$, TRX-Star* - T8 $\times 50 \mathrm{~mm}$, T10 x 50mm, Bits; Slotted - 3 (x2), 4 (x2), 5 (x2), $6 \mathrm{~mm}(\times 2$ ), Phillips - \#0 (x2), \#1 (x2), \#2 ( $\times 2$ ), \#3 (x2), Pozi - \#0 (x2), \#1 (x2), \#2 (x2), \#3 (x2), TRX-Star* - T8, T10, T15, T20 (x2), T25, T30, T40, $1 / 4$ "Sq Drive $6 p t$ Socket Set $-5,6,7,8,9,10,11,12,13,1 / 4^{\prime \prime}$ Socket Adaptor, Bit Driver


Selection of popular sized screwdrivers, bit driver and bits. Chrome Vanadium satin finish shafts with shot blasted and magnetized tips. Contoured handles with soft grip for added control. Supplied in carry-case.
Contents: Slotted; $6 \times 150,8 \times 150 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$, Pozi; \#1 $\times 75$, \#2 x 100mm, Bit Holder, Bits; Slotted - 4, 5mm, Phillips - \#3, Pozi - \#3, Hex-2, 2.5, 3, 4, 5, $5.5,6 \mathrm{~mm}$, TRX-Star* - T15, T20, T25



## sfegen

## B 3pc Extra-Long Screwdriver Set Model No. S0895

Hardened and tempered 450mm extra-long Chrome Vanadium steel shafts with a satin polished finish. Shot blasted and magnetized tips. Contoured handles with soft rubber grip for comfort and control.

Contents: Slotted; $8 \times 450 \mathrm{~mm}$,


Chrome Vanadium steel shafts fully hardened, tempered and chrome plated. Driver tips are hardened, shot blasted and magnetized. Larger sizes fitted with hex drive bolster. Classic style handles manufactured from high impact resistant material.
Contents: Slotted; $3.2 \times 75,4 \times 100,4 \times 110$ (with Screw Holder), $5 \times 100,5 \times 150$, $6 \times 38,6 \times 100,6 \times 150,8 \times 200,9 \times 250 \mathrm{~mm}$, Phillips; \#0 $\times 75, \# 1 \times 75, \# 2 \times 38, \# 2 \times 100$, $\# 3 \times 150 \mathrm{~mm}$, TRX-Star*; T10 $\times 75, \mathrm{~T} 15 \times 100, \mathrm{~T} 20 \times 100, \mathrm{~T} 25 \times 100, \mathrm{~T} 30 \times 115 \mathrm{~mm}$, Tack Puller, Scratch Awl


E 8pc GripMAX ${ }^{\text {T TRX-Star* }}$ Screwdriver Set Model No. AK4305
Extra strong Chrome Molybdenum shafts with satin finish. Shot blasted and magnetized tips. Hexagonal profile design with ribbed handle for maximum power transfer from hand to fixing. Impact resistant handle with hanging hole.
Contents: $\quad \mathrm{T} 8 \times 60, \mathrm{~T} 10 \times 80, \mathrm{~T} 15 \times 80, \mathrm{~T} 20 \times 100$,
$\underline{\mathrm{T} 25 \times 100, \mathrm{~T} 27 \times 100, \mathrm{~T} 30 \times 100, \mathrm{~T} 40 \times 125 \mathrm{~mm}}$


## F 8pc GripMAX® ${ }^{\text {Security }}$ TRX-Star* <br> Screwdriver Set <br> Model No. AK4306

Extra strong Chrome Molybdenum shafts with satin finish. Shot blasted and magnetized tips. Hexagonal profile design with ribbed handle for maximum power transfer from hand to fixing. Impact resistant handle with hanging hole.
Contents: $\mathrm{T} 8 \mathrm{H} \times 60, \mathrm{~T} 10 \mathrm{H} \times 80, \mathrm{~T} 15 \mathrm{H} \times 80, \mathrm{~T} 20 \mathrm{H} \times 100$, $\mathrm{T} 25 \mathrm{H} \times 100, \mathrm{~T} 27 \mathrm{H} \times 100, \mathrm{~T} 30 \mathrm{H} \times 100, \mathrm{~T} 40 \mathrm{H} \times 125 \mathrm{~mm}$
 Model No. AK4307
250 mm Long Chrome Molybdenum shafts with satin finish. Ideal for use where access is restricted. Shot blasted and magnetized tips. Hexagonal profile design with ribbed handle for maximum power transfer from hand to fixing. Impact resistant handle with hanging hole.
Contents: T10H, T15H, T20H, T25H, T27H, T30H $\mathrm{T} 40 \mathrm{H} \times 250 \mathrm{~mm}$

## A-H NEW

## stegen

A-H Slotted Screwdrivers
Model No. SEE BELOW
Designed for light trade or DIY use. Chrome Vanadium satin finish shafts with shot blasted and magnetized tips. Contoured soft grip handles with colour-coding for fast identification.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| A S01170 | Slotted | $6 \times 38 \mathrm{~mm}$ |
| B S01171 | Slotted | $3 \times 75 \mathrm{~mm}$ |
| C S01172 | Slotted | $5 \times 100 \mathrm{~mm}$ |
| D S01173 | Slotted | $5 \times 125 \mathrm{~mm}$ |
| S01174 | Slotted | $6 \times 100 \mathrm{~mm}$ |
| F S01175 | Slotted | $6 \times 150 \mathrm{~mm}$ |
| G S01176 | Slotted | $8 \times 150 \mathrm{~mm}$ |
| H S01177 | Slotted | $8 \times 200 \mathrm{~mm}$ |

## I-M NEW

## Gegen

## I-M Phillips Screwdrivers

Model No. SEe beLOW


For stubby version, order Model No. S01170

Designed for light trade or DIY use. Chrome Vanadium satin finish shafts with shot blasted and magnetized tips. Contoured soft grip handles with colour-coding for fast identification.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| I S01178 | Phillips | $\# 2 \times 38 \mathrm{~mm}$ |
| J S01179 | Phillips | $\# 0 \times 75 \mathrm{~mm}$ |
| K S01180 | Phillips | $\# 1 \times 75 \mathrm{~mm}$ |
| L S01181 | Phillips | $\# 2 \times 100 \mathrm{~mm}$ |
| M S01182 | Phillips | $\# 3 \times 150 \mathrm{~mm}$ |

## N-R NEW

## Steger



For stubby version,
N-R Pozi Screwdrivers order Model No. S01183
Model No. SEE BELOW
Designed for light trade or DIY use. Chrome Vanadium satin finish shafts with shot blasted and magnetized tips. Contoured soft grip handles with colour-coding for fast identification.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| $\mathbf{N}$ S01183 | Pozi | $\# 2 \times 38 \mathrm{~mm}$ |
| $\mathbf{O}$ | S01184 | Pozi |
| P $\mathbf{S 0 1 1 8 5}$ | Pozi | $\# 0 \times 75 \mathrm{~mm}$ |
| Q S01186 | Pozi | $\# 1 \times 75 \mathrm{~mm}$ |
| $\mathbf{R}$ | S01187 | Pozi |

Colour-coded handles for fast identification.


Hanging hole for alternative storage.


Chrome Vanadium steel satin finish shafts \& soft grip handles.

@sealeytools

- YouTube sealey tools
(0) sealeytools


C 8pc Screwdriver Set - Hi-Vis Green
Model No. HV001
High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped handles maximize power transfer from hand to fixing. Feature hi-visibility handles with hanging hole for safe storage.
Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$,


## E 8pc Hammer-Thru Screwdriver Set - Hi-Vis Green

 Model No. HVOO2[^2]

Contents: $\quad$ Screwdrivers; Slotted $-6 \times 38,3 \times 75,4 \times 100,5 \times 100,6 \times 100,6 \times 150$, $8 \times 200 \mathrm{~mm}$, Phillips $-\# 0 \times 75, \# 2 \times 38, \# 1 \times 100, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Pozi $-\# 0 \times 75$, \#1 $\times 100$, \#2 $\times 100, \# 3 \times 150 \mathrm{~mm}$, VDE; Slotted $-3 \times 75 \mathrm{~mm}$, Phillips $-0 \times 75,1 \times 80$, $2 \times 100 \mathrm{~mm}$, TRX-Star* $-\mathrm{T} 20 \times 100$, T $25 \times 100$, T $27 \times 100$, T $30 \times 125$, T $40 \times 125 \mathrm{~mm}$, Bit Driver, 1/4"Hex Bits; TRX-Star* - T7, T8, T9, T10, T15, Slotted - 4, 6mm, Phillips - \#1, \#2 (x2), \#3, Pozi - \#1, \#2 (x2), \#3, Hex-3, 4, 5, 6, 7, 8mm, Square - 1, 2, 3mm, Nut Drivers; Metric - $6,7,8,10,12 \mathrm{~mm}$, Imperial - $3 / 16^{\prime \prime}, 1 / 4^{\prime \prime}, 5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}$, Magnetizer/Demagnetizer


## Model No. HVOO3

High quality Chrome Vanadium steel satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped handles maximize power transfer from hand to fixing. Feature hi-visibility handles with hanging holes for safe storage.
Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$,


## F 8pc Hammer-Thru Screwdriver Set - Hi-Vis Orange

Model No. HV004
For full specification see page 102.

## 94 Screwdrivers

## PowerMAX ${ }^{\circledR}$ <br> Trade Screwdrivers

High quality S2 steel, satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped handles minimise roll and maximise power transfer from hand to fixing. Features distinctive driver type marking for fast identification and hanging hole for alternative storage.

A 7pc PowerMAX ${ }^{\otimes}$ Screwdriver Set
Model No. AK4330
Contents: Slotted; $3 \times 75,5 \times 100,6 \times 150,8 \times 150 \mathrm{~mm}$
Phillips: \#0 $\times 75$, \#1 $\times 75 \mathrm{~mm}, \# 2 \times 100 \mathrm{~mm}$

3 8pc PowerMAX ${ }^{®}$ Screwdriver Set
Model No. AK4331
Contents: Slotted; $3 \times 75,5 \times 100,6 \times 150,8 \times 150 \mathrm{~mm}$,
Phillips; \#1 x 75, \#2 x 100mm, Pozi; \#1 x 75, \#2 x 100mm




Hanging hole.


Magnetized tip.


11pc PowerMAX ${ }^{\circledR}$ Screwdriver Set
Model No. AK4332
Contents: $\quad$ Slotted; $3 \times 75,5 \times 125,6 \times 150,8 \times 150 \mathrm{~mm}$, Phillips; $\# 1 \times 80, \# 2 \times 100$, Pozi: \#1 x 80, \#2 x 100mm, VDE Screwdrivers - Slotted; $4 \times 100 \mathrm{~mm}$, Phillips; \#1 x 80mm, $110-480 \mathrm{~mm}$ Telescopic Magnetic Pick-Up Tool


Magnetized tip.


Hanging hole.



Premier


Premiter

## D 21pc PowerMAX ${ }^{\text {® }}$ Screwdriver \& Bit Set

Model No. AK4333
Contents: Slotted; $6 \times 150,8 \times 150 \mathrm{~mm}$, Phillips; \#1 $\times 75$, \#2 $\times 100 \mathrm{~mm}$, Pozi; \#1 $\times 75$, \#2 x 100mm, Bit Holder, Bits - Slotted; 4, 5mm, Phillips; \#3, Pozi; \#3, TRX-Star*; T15, T20, T25, Hex; 2, 2.5, 3, 4, 5, 5.5, 6 mm


A 3pc PowerMAX® Extra-Long Screwdriver Set
Model No. AK4334


C 6pc PowerMAX ${ }^{\circ}$ Security TRX-Star* Screwdriver Set Model No. AK4336
Contents:
T10H, T15H, T20H, T25H, T30H, T40H x 250mm


## E 7pc 14-in-1 Security TRX-Star*/Security TRX-TS* Screwdriver Set

 Model No. AK4928Manufactured from S2 steel. Seven 300mm double-end interchangeable bits, one end security TRX-Star*, the other five-sided security TRX-TS*. Covers sizes T10H/TS10H to T40H/TS40H. Comfortable, high grip, textured handle. Suitable for a range of automotive and electronic applications. Supplied in storage case.
Contents:
T10H $\times$ TS10H, T15H x TS15H, T20H $\times$ TS20H, T25H x TS25H, T27H x TS27H, T30H x TS30H, T40H x TS40H, Bit Driver Bit Length:

300mm


B 8pc PowerMAX ${ }^{\oplus}$ TRX-Star* Screwdriver Set
Model No. AK4335
Contents: $\mathrm{T} 9 \times 75, \mathrm{~T} 10 \times 75, \mathrm{~T} 15 \times 75, \mathrm{~T} 20 \times 100, \mathrm{~T} 25 \times 100, \mathrm{~T} 27 \times 100, \mathrm{~T} 30 \times 125$, $\mathrm{T} 40 \times 150 \mathrm{~mm}$


High quality S2 steel shafts with magnetic and corrosion resistant tips. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000V. Contoured, textured handles with non-slip comfort grip. Includes hanging hole.

Contents: $\quad$ Slotted; $3 \times 75,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; \#0 $\times 75, \# 1 \times 80$, \#3 x 100mm


## Grip

## A-J GripMAX ${ }^{\circledR}$ Screwdriver Sets <br> Model No. SEE BELOW

High quality Chrome Vanadium steel satin finished shafts with shot blasted and magnetized tips. Ergonomic polypropylene and TPV rubber soft grip handles maximize power transfer from hand to fixing. Includes hanging hole for alternative storage.


E-F 8pc GripMAX ${ }^{\circ}$ Screwdriver Sets

Model:
Colour:
E AK4322
Red

G-H 8pc GripMAX® ${ }^{\circledR}$ Security TRX-Star* Screwdriver Sets

| Model No. SEE RIGHT |
| :--- |
| Contents: $\quad$ Security TRX-Star*; T8H x 60, T10H x 80, T15H x 80, T20H $\times 100, \mathrm{~T} 25 \mathrm{H} \times 100$, | $\mathrm{T} 27 \mathrm{H} \times 100, \mathrm{~T} 30 \mathrm{H} \times 100, \mathrm{~T} 40 \mathrm{H} \times 125 \mathrm{~mm}$


| Model: | Colour: |
| :--- | ---: |
| G AK4323 | Red |
| H AK4323HV | Hi-Vis Green |




A-H GripMAX ${ }^{\ominus}$ Slotted Screwdrivers
Model No. SEe beLow
High quality Chrome Vanadium steel satin finished shafts with shot blasted and magnetized tips. Ergonomic polypropylene and TPV rubber soft grip handles maximize power transfer from hand to fixing. Includes hanging hole for alternative storage.

| Model No: | Type: | Size: |
| :--- | :--- | ---: |
| A | AK4350 | Slotted |
| B | AK4351 | Slotted |



I-M GripMAX ${ }^{\ominus}$ Phillips Screwdrivers
Model No. SEE BELOW
 order Model No. AK4350

High quality Chrome Vanadium steel satin finished shafts with shot blasted and magnetized tips. Ergonomic polypropylene and TPV rubber soft grip handles maximize power transfer from hand to fixing. Includes hanging hole for alternative storage.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| I | AK4358 | Phillips |
| J AK4359 | Phillips | $\# 2 \times 38 \mathrm{~mm}$ |
| K | AK4360 | Phillips |
| L | AK4361 | Phillips |
| M AK4362 | Phillips | $\# 0 \times 75 \mathrm{~mm}$ |

## ( N - B N:W

Premier


D-R GripMAX ${ }^{\ominus}$ Pozi Screwdrivers
Model No. SEe beLOW
High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ergonomic polypropylene and TPV rubber soft grip handles maximize power transfer from hand to fixing. Includes hanging hole for alternative storage.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| $\boldsymbol{N}$ AK4363 | Pozi | $\# 2 \times 38 \mathrm{~mm}$ |
| $\mathbf{O}$ AK4364 | Pozi | $\# 0 \times 75 \mathrm{~mm}$ |
| P AK4365 | Pozi | $\# 1 \times 75 \mathrm{~mm}$ |
| Q AK4366 | Pozi | $\# 2 \times 100 \mathrm{~mm}$ |
| $\mathbf{R}$ AK4367 | Pozi | $\# 3 \times 150 \mathrm{~mm}$ |


sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

ProMAX ${ }_{\text {Trade Screwdivers }}{ }^{\circledR}$

High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped triangular handles minimize roll and maximize power transfer from hand to fixing.


## A 3pc ProMAX® Stubby Screwdriver Set

Model No. AK4313


## Premier

High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ideal for use in tight spaces. Ergonomically shaped triangular handles minimize roll and maximize power transfer from hand to fixing.
Contents: Slotted; $6 \times 38 \mathrm{~mm}$, Phillips; \#2 $\times 38 \mathrm{~mm}$, Pozi; $\# 2 \times 38 \mathrm{~mm}$


## C 7pc ProMAX ${ }^{\text {© Screwdriver Set }}$

Model No. AK4315
Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 0 \times 75, \# 1 \times 75$, \#2 x 100mm


Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 1 \times 75$, $\# 2 \times 100 \mathrm{~mm}$,
Pozi; \#1 x 75, \#2 x 100mm


## Premier

## Model No. AK4320

High quality Chrome Vanadium steel shaft with magnetic bit retention. Supplied with a popular range of Chrome Vanadium steel bits. Ergonomically shaped triangular handle minimizes roll and maximizes power transfer from hand to fixing.
Contents: Bits: Slotted; 3, 4, 5, 6mm, Phillips; \#0, \#1, \#2, \#3, Pozi; \#0, \#1, \#2, \#3 TRX-Star*; T10, T15, T20, T25, T30, Hex; 3, 4, 5mm
 Model No. AK4316
Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Pozi; $\# 0 \times 75, \# 1 \times 75$, \# $2 \times 100 \mathrm{~mm}$



A 44pc Hammer-Thru Screwdriver

## Hex Key \& Bit Set

Screwdrivers; Slotted $-3 \times 75,4 \times 100,5 \times 100,6 \times 125$, $8 \times 150 \mathrm{~mm}$, Phillips - \#0 $\times 75, \# 1 \times 75, \# 2 \times 100, \# 3 \times 150$, Pozi $-\# 0 \times 75, \# 1 \times 75$, $\# 2 \times 100, \# 3 \times 150$, TRX-Star* - T $25 \times 100$, T2 $7 \times 100$, T $30 \times 125$, T $40 \times 125 \mathrm{~mm}$, Bit Driver, 1/4"Hex Bits; TRX-Star*-T7, T8, T9, T10, T15, T20, Hex-3, 4, 5, 6mm, Hex Keys; Metric - 1.5, $2,2.5,3,4,5,5.5,6 \mathrm{~mm}$, AF - $1 / 16^{\prime \prime}, 5 / 64^{\prime \prime}, 3 / 32^{\prime \prime}, 1 / 8^{\prime \prime}, 5 / 32^{\prime \prime}, 3 / 16^{\prime \prime}, 7 / 32^{\prime \prime}, 1 / 4^{\prime \prime}$


Model No. S0753
Chrome Vanadium steel hammer-thru hex shafts with satin finish. Screwdrivers are shot blasted and have magnetized tips. Contoured handles with soft grips for added comfort and control.

## Contents:

Slotted; $5.5 \times 100,6.5 \times 150,8 \times 175 \mathrm{~mm}$,
Phillips; \#1 x 75, \#2 x 100, \#3 x 150mm



## B 61pc Hammer-Thru

## Screwdriver, Bit \& Nut Driver Set

 Model No. S01153Contents: Screwdrivers; Slotted $-6 \times 38,3 \times 75,4 \times 100,5 \times 100,6 \times 100,6 \times 150$, $8 \times 200 \mathrm{~mm}$, Phillips $-\# 0 \times 75, \# 2 \times 38, \# 1 \times 100, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Pozi $-\# 0 \times 75$, $\# 1 \times 100, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, VDE; Slotted $-3 \times 75 \mathrm{~mm}$, Phillips $-0 \times 75,1 \times 80$ $2 \times 100 \mathrm{~mm}$, TRX-Star* ${ }^{*}$ T $20 \times 100$, T25 $\times 100$, T $27 \times 100$, T30 $\times 125$, T $40 \times 125 \mathrm{~mm}$, Bit Driver, 1/4"Hex Bits; TRX-Star* - T7, T8, T9, T10, T15, Slotted-4, 6mm, Phillips - \#1, \#2 (x2), \#3, Pozi - \#1, \#2 (x2), \#3, Hex-3, 4, 5, 6, 7, 8mm, Square - 1, 2, 3mm, Nut Drivers Metric $-6,7,8,10,12 \mathrm{~mm}$, Imperial $-3 / 16^{\prime \prime}, 1 / 4^{\prime \prime}, 5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}$, Magnetizer/Demagnetizer


Model No. S0754
Chrome Vanadium steel hammer-thru hex shafts with satin finish. Screwdrivers are shot blasted and have magnetized tips. Contoured handles with soft grips for added comfort and control. Contents: $\quad$ Slotted; $6 \times 38,3 \times 75,4 \times 100,5 \times 100,6 \times 125,8 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; \#0 $\times 75$, \#1 x 75, \#2 x 38, \#2 $\times 100, \# 3 \times 150, \# 3 \times 200 \mathrm{~mm}$


Chrome Vanadium steel hammer-thru shafts, fully hardened, tempered and chrome plated. Shot blasted and magnetized tips. Classic type handles manufactured from high impact resistant material.

Contents: Slotted; $6 \times 38,3 \times 75$ (not hammer-thru), $5 \times 75,6 \times 100,8 \times 150,9 \times 200 \mathrm{~mm}$ Phillips; \#2 $\times 38, \# 0 \times 75$ (not hammer-thru), $\# 1 \times 75, \# 2 \times 100, \# 3 \times 150, \# 3 \times 200 \mathrm{~mm}$


Hardened and tempered Chrome Vanadium steel shafts with a satin polished finish. Feature hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.
Contents: Slotted; $8 \times 150 \mathrm{~mm}$, Phillips; $\# 3 \times 150 \mathrm{~mm}$


Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


Hardened and tempered Chrome Vanadium steel shafts with a satin polished finish. Feature hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.

## Contents: Slotted; $6 \times 38,5 \times 100,6 \times 125,8 \times 150,8 \times 200,10 \times 200 \mathrm{~mm}$,

Phillips; \#2 $\times 38, \# 1 \times 75, \# 2 \times 100, \# 2 \times 150, \# 3 \times 150 \mathrm{~mm}$


Model No. AK4932
Hardened and tempered Chrome Vanadium steel shafts with a satin polished finish. Features hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.
Contents: Slotted; $5 \times 100,6 \times 150,8 \times 175 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$


Hardened and tempered Chrome Vanadium steel shafts with a satin polished finish. Feature hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.
Contents:
Slotted; $5 \times 100,6 \times 150,8 \times 175 \mathrm{~mm}$,
Phillips; \#1 x 75, \#2 x 100, \#3 x 150mm, Pozi; \#1 x 75, \# $2 \times 100, \# 3 \times 150 \mathrm{~mm}$


E 3pc 450mm Hammer-Thru Screwdriver Set
Model No. AK4906
Hardened and tempered extra-long Chrome Vanadium steel shafts with satin chrome finish. Features comfort grip handles with hammer cap. Shot blasted and blackened tips. Supplied in pouch.
Contents: $\qquad$ Slotted; $8 \times 450,10 \times 450 \mathrm{~mm}$, Pozi; \#2 $\times 450 \mathrm{~mm}$

For our full range of Impact Driver Sets, see pages 108 to 109

## 102

## A 8pc Hammer-Thru Screwdriver Set Hi-Vis Orange

Model No. HV004
High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped handles maximize power transfer from hand to fixing. Hi-visibility textured handles with hammer cap.
Contents: Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; $\# 1 \times 75, \# 2 \times 100 \mathrm{~mm}$, Pozi; \#1 x 75, \#2 $\times 100 \mathrm{~mm}$

## B 8pc Hammer-Thru Screwdriver Set

## Hi-Vis Green

Model No. HV002
High quality Chrome Vanadium satin finished shafts with shot blasted and magnetized tips. Ergonomically shaped handles maximize power transfer from hand to fixing. Hi-visibility textured handles with hammer cap.
Contents: $\quad$ Slotted; $3 \times 75,4 \times 100,6 \times 150,8 \times 200 \mathrm{~mm}$, Phillips; \#1 x 75, \#2 x 100mm, Pozi; \#1 x 75, \#2 x 100mm


C 3pc 450 mm Extra-Long Hammer-Thru Screwdriver Set

## Model No. S0843

Hardened and tempered 450 mm extra-long Chrome Vanadium steel hammer-thru hex shafts with satin polished finish. Shot blasted and magnetized tips. Contoured handles with soft grips for added comfort and control.

Contents: $\quad$ Slotted; $8 \times 450 \mathrm{~mm}$, Phillips; \#2 $\times 450 \mathrm{~mm}$, \#3 x 450mm

## D 3pc 450mm Extra-Long

## Hammer-Thru Screwdriver Set

Model No. AK4935
Hardened and tempered Chrome Vanadium extra-long steel shafts with a satin polished finish. Feature hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.

## Contents:

Phillips; \#2 x 450, \#3 x 450mm

## E 5pc 450mm Extra-Long

Hammer-Thru Screwdriver Set
Model No. AK4936
Hardened and tempered Chrome Vanadium extra-long steel shafts with a satin polished finish. Feature hexagonal bolsters for use with a wrench. Contoured, textured handles with hammer caps. Shot blasted and blackened tips.
Contents: $\quad$ Slotted; $8 \times 450 \mathrm{~mm}$, Phillips; \#2 $\times 450$, \#3 $\times 450 \mathrm{~mm}$, Pozi; \#2 $\times 450$, \#3 $\times 450 \mathrm{~mm}$

## IMPORTANT SAFETY WARNING!

Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910 to 925 of this catalogue.


Premiter


## A 4pc Screwdriver Set

 VDE Approved Model No. S01155Chrome Vanadium shafts with magnetic and corrosion resistant precision tips. Insulated and VDE approved for use up to 1 kV AC and 1.5 kV DC. Contoured handles with soft rubber grip for comfort and control.

## Contents:

Phillips; \#1 x 80, \#2 $\times 100 \mathrm{~mm}$, Slotted;
$5.5 \times 125 \mathrm{~mm}$, Mains Tester; $3 \times 140 \mathrm{~mm}$
 Model No. AK6122
Chrome Molybdenum shafts with magnetic tip and corrosion resistant precision blade. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000V. Specially designed impact resistant handle with non-slip grip for comfort, maximum torque transfer and roll resistance.

Contents:
Slotted; $3 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$,
Phillips; \#0 $\times 75, \# 1 \times 100, \# 2 \times 100 \mathrm{~mm}$


E 8pc Screwdriver Set - VDE Approved Model No. AK6124
Chrome Vanadium shafts with magnetic and corrosion resistant tips. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000V. Contoured, textured handles with non-slip comfort grip. Includes hanging hole.

## Contents:

Slotted; $3.5 \times 100,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$
Phillips; \#1 x 80, \#2 x 100mm, Pozi; \#1 x 80, \#2 x 100mm

B


## B 7pc Screwdriver Set - VDE Approved

## Model No. S0756

Chrome Vanadium shafts with magnetic and corrosion resistant precision tips. Insulated and VDE approved for use up to 1000 V AC and 1500 V DC. Impact resistant handles with contoured, comfort grip for added torque transfer.


## Model No. AK6125

High quality S2 steel shafts with magnetic and corrosion resistant tips. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000 V . Contoured, textured handles with non-slip comfort grip. Includes hanging hole.
Contents: Slotted; $3 \times 75,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; $\# 0 \times 75, \# 1 \times 80$, \#3 x 100mm


Contents: $\quad$ Screwdrivers; Slotted $-6 \times 38,3 \times 75,4 \times 100,5 \times 100,6 \times 100,6 \times 150$, $8 \times 200 \mathrm{~mm}$, Phillips $-\# 0 \times 75, \# 2 \times 38, \# 1 \times 100, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, Pozi $-\# 0 \times 75$, $\# 1 \times 100, \# 2 \times 100, \# 3 \times 150 \mathrm{~mm}$, VDE; Slotted $-3 \times 75 \mathrm{~mm}$, Phillips $-0 \times 75,1 \times 80$, $2 \times 100 \mathrm{~mm}$, TRX-Star* $-\mathrm{T} 20 \times 100, \mathrm{~T} 25 \times 100, \mathrm{~T} 27 \times 100$, T30 $\times 125$, T $40 \times 125 \mathrm{~mm}$, Bit Driver, 1/4"Hex Bits; TRX-Star* - T7, T8, T9, T10, T15, Slotted - 4, 6mm, Phillips - \#1, \#2 (x2), \#3, Pozi - \#1, \#2 (x2), \#3, Hex - 3, 4, 5, 6, 7, 8mm, Square - 1, 2, 3mm, Nut Drivers; Metric - $6,7,8,10,12 \mathrm{~mm}$, Imperial - $3 / 16^{\prime \prime}, 1 / 4^{\prime \prime}, 5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}$, Magnetizer/Demagnetizer



## D 4pc Flexible Hose Clip Nut Driver Set

## Model No. VSO63

150mm Flexible shaft driver with 5, 6 and 7 mm sockets. Comfortable, high-grip, textured handle.

| Shaft Length: | 150 mm |
| :--- | ---: |
| Length: | 275 mm |
| Sizes: | $5,6,7 \mathrm{~mm}$ |



## Model No. AK4318

Compact, double end tool with pocket clip. Slim, lightweight, aluminium design ideal for limited access applications. Suitable for ferrous/non-ferrous Phillips and slotted screws. A simple twist of the spring loaded head firmly grips the screw which then automatically releases at a set level of torque. Heavily knurled body for sure handling.
Length:
150 mm


Kit comprises a selection of screwdrivers, reversible ratchet bit driver, combination and long nose pliers, bits and Chrome Vanadium WallDrive ${ }^{\oplus}$ sockets. Tools feature soft grip handles for comfort and control. Supplied in carry-case.

## Contents:

Screwdrivers; Slotted $-5.5 \times 100,6.5 \times 100 \mathrm{~mm}$, Phillips - \#1 x 75, \#2 $\times 100 \mathrm{~mm}$, Pozi - \#1 $\times 75, \# 2 \times 100 \mathrm{~mm}$, Bits; Slotted $-4,5,5.5,6 \mathrm{~mm}$, Phillips - \#1, \#2, \#3, Pozi-\#1, \#2, \#3, TRX-Star*- T10, T15, T20, T25, T27, T30, T40, Hex - 3, 4, 5, 5.5, 6mm, 1/4"Sq Drive Adaptor, 1/4"Sq Drive Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, $13 \mathrm{~mm}, 60 \mathrm{~mm}$ Bit Extension, Combination Pliers, Long Nose Pliers, Reversible Ratchet Driver


## C 2 Drawer Portable Tool Chest with 90pc Tool Kit

## Model No. S01055

Comprehensive range of frequently used hand tools. Includes 1/4" and 1/2"Sq drive socket set, hex keys, spanners, pliers, screwdrivers and bits. Housed in a sturdy, fully portable metal tool chest.

## Contents:

1/4"Sq Drive Sockets; 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm, 1/4"Sq Drive Accessories; Flip Reverse Quick Release Ratchet Wrench, 75 mm Extension Bar, Universal Joint, Spinner Handle, 1/2"Sq Drive Sockets; 14, 15, 16, 17, 18, 19, 20, 21, 22, 22, 24, 27, 30, 32mm, 1/2"Sq Drive Accessories; Flip Reverse Quick Release Ratchet Wrench, 250 mm Extension Bar, Spark Plug Sockets - 16, 21 mm , Universal Joint, Combination Spanners; $6,7,8,10,11,12,13,14,15,16,17,18,19,21,22 m m$, Hex Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, 175 mm Combination Pliers, 200 mm Long Nose Pliers, 150 mm Side Cutters, Screwdrivers; Slotted $-5 \times 75,6 \times 100 \mathrm{~mm}$, Phillips $-\# 1 \times 75 \mathrm{~mm}, \# 2 \times 100$, Bit Driver, 1/4"Hex Bits; Slotted-3, 4, 5, 6mm, Phillips - \#0, \#1, \#2, \#3, Pozi - \#0, \#1, \#2, \#3, TRX-Star* - T15, T20, T25, T30, Hex - 3, 4, 5, 6mm, Square - \#0, \#1, \#2, \#3

## B



## 71pc Tool Kit

Model No. 50613
Kit includes a selection of screwdrivers with satin finish Chrome Vanadium shafts and soft grip handles for comfort and control. Electrical screwdrivers insulated for use up to 1000 V . Microtip screwdrivers with spinner tops enabling fingertip control. Reversible ratchet bit driver for use with an assortment of bits and Chrome Vanadium WallDrive ${ }^{\circledR}$ sockets. Combination pliers and long nose pliers. Tape measure, insulating tape and mains tester also included to make this comprehensive tool kit ideal for the serious DIY and professional user.

## Contents:

Screwdrivers; Slotted $-5.5 \times 75,6.5 \times 100,8 \times 150 \mathrm{~mm}$, Phillips - \#1 $\times 75, \# 2 \times 100 \mathrm{~mm}$, Insulated Screwdrivers; Slotted $-3 \times 100,4 \times 100$, $5.5 \times 125 \mathrm{~mm}$, Phillips $-\# 1 \times 80$, \#2 $\times 100 \mathrm{~mm}$, Microtip Screwdrivers; Slotted $-2.5 \times 50$ $3 \times 50 \mathrm{~mm}$, Phillips - \#00 $\times 50$, \#0 $\times 50 \mathrm{~mm}$, Bits; Slotted $-3,4,5,6,7,8 \mathrm{~mm}$, Phillips - \#1 (x2), \#2 (x2), \#3 (x2), Pozi - \#1 (x2), \#2 (x2), \#3 (x2), TRX-Star* - T10, T15, T20, T25, T27, T30, T40, Hex-3, 4, 5, 6mm, Square - S1, S2, S3, 1/4"Sq Drive Adaptor, Sockets; 5, 6, 7 $8,9,10,11,12,13 \mathrm{~mm}, 3 / 16^{\prime \prime}, 1 / 4^{\prime \prime}, 9 / 32^{\prime \prime}, 5 / 16^{\prime \prime}, 11 / 32^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 15 / 32^{\prime \prime}, 1 / 2^{\prime \prime}, 50 \mathrm{~mm}$ Bit Extension, Combination Pliers, Long Nose Pliers, Reversible Ratchet Driver, Mains Tester, 3 mtr Measuring Tape, Insulating Tape


## D 25pc Tool Kit

## Model No. S0974

Kit includes slotted and Pozi screwdrivers with Chrome Vanadium steel shafts and soft grip handles. Combination pliers, long nose pliers and water pump pliers with soft grip handles. 8oz Claw hammer with fibreglass shaft. Junior hacksaw, universal shears and retractable snap-off knife. Ball-end hex key set and adjustable wrench. Mains tester, tape measure, insulating tape and PTFE tape also included to make this comprehensive tool kit ideal for the serious DIY and professional user. Supplied in carry-case.
Contents: Screwdrivers; Slotted - $4 \times 100,6 \times 125 \mathrm{~mm}$, Pozi - \#1 x 75, \#2 $\times 100$, 150 mm Combination Pliers, 150 mm Long Nose Pliers, 200 mm Water Pump Pliers, 80 z Claw Hammer, Junior Hacksaw, Universal Shears, Retractable Knife, Ball-End Hex Keys - 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, Adjustable Wrench, Mains Tester, 3mtr Measuring Tape, Insulating Tape, PTFE Tape


A 8pc Fine Tooth Ratchet Screwdriver Set Platinum Series
Model No. AK64907
Fine 45-tooth reversible ratchet driver with textured soft grip handle for comfort and control. Twist reverse and ratchet lock mechanism. Chrome Vanadium steel shaft with magnetic bit retention. Features spring loaded integral bit storage. Supplied with 7pc S2 steel bit set. Colour-coded for fast identification.
Contents: Reversible Ratchet Driver, 25 mm Bits; Slotted - 4, 6mm, Phillips - \#1, \#2, Pozi - \#1, \#2 (x2) Length:

265 mm

# $B$ $\theta$ $\theta$ $\theta$ <br>  

## B 8pc Fine Tooth Stubby Ratchet Screwdriver Set - Platinum Series

 Model No. AK64908Fine 45-tooth reversible stubby ratchet driver with textured soft grip handle for comfort and control. Twist reverse and ratchet lock mechanism. Stainless steel shaft with magnetic bit retention. Supplied with 7 pc S2 steel bit set. Colour-coded for fast identification.
Contents: Reversible Stubby Ratchet Driver, 25 mm Bits; Slotted - 4, 6mm, Phillips - \#1, \#2, Pozi - \#1, \#2 (×2) Length:

100 mm


C 11pc Fine Tooth Ratchet Screwdriver Set Model No. AK64902
Fine 48-tooth reversible ratchet driver with soft grip handle for comfort and control. Twist reverse and ratchet lock mechanism. Chrome Molybdenum steel shaft with magnetic bit retention. Features spring loaded integral bit storage. Supplied with 10pc S2 steel impact grade torsion bit set. Colour-coded for fast identification.
Contents: Reversible Ratchet Driver, 25 mm Bits; Slotted - 4, 6mm, Phillips - \#1, \#2, Pozi - \#1, \#2, TRX-Star* - T15, T20, T25, T30 Length: 235 mm


E 32pc Colour-Coded S2 Impact Grade Torsion Bit Set Model No. AK2105
Forged from high quality S2 steel. Popular range of impact grade torsion bits for the professional user. Colour-coded for fast identification and includes automatic quick release chuck. Supplied in storage case.
Contents: Slotted; 3, 4, 5, 6, Phillips; \#1, \#2 (x2), \#3, Pozi; \#1, \#2 (x2), \#3, TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; 3, 4, 5, 6, 1/4"Sq Drive Adaptor, 65mm Quick Release Bit Holder

## D 51pc Fine Tooth Ratchet Screwdriver \& Accessory Set

## Model No. AK64903

High quality ratchet screwdriver and accessory set. Fine 48-tooth reversible ratchet driver with soft comfort grip handle and spring loaded integral bit storage. Twist reverse and ratchet lock mechanism. Chrome Molybdenum steel shaft with magnetic bit retention. Features popular range of 25 mm and 75 mm impact grade torsion bits for the professional user, colour-coded for fast identification. 75 mm Bits feature no shoulder for easier access to recessed fixings. Includes sockets from 4-13mm, 1/4"Sq drive socket adaptor and 1/4"Hex quick release bit holder. Supplied in storage case.

## Contents:

Reversible Ratchet Driver, 25 mm Bits; Slotted - 3, 4, 5, 6, Phillips - \#1, \#2 (x2), \#3, Pozi - \#1, \#2 (x2), \#3, TRX-Star* - T10, T15, T20, T25, T30, T40, Security TRX-Star* - T10H, T15H, T20H, T25H, T3OH, T4OH, Hex - 3, 4, 5, 6mm, 75mm Bits; Slotted - 4, 6mm, Phillips - \#1, \#2, \#3, Pozi; \#1, \#2, TRX-Star* - T20, T25, 1/4"Sq Drive Adaptor, 65mm Quick Release Bit Holder, 1/4"Sq Drive Sockets; 4, 5, 5.5, 6, 7, 8, 9,10,11,12,13mm


## 56pc Colour-Coded S2 Impact Grade Torsion Bit Set

Model No. AK2109
Forged from high quality S 2 steel. Popular range of 25 mm and 75 mm impact grade torsion bits for the professional user. 75 mm Bits feature no shoulder for easier access to recessed fixings. Colour-coded for fast identification and includes automatic quick release chuck. Supplied in storage case.

## Contents:

25 mm Bits; Slotted - 4 (x2), 5 ( $\times 2$ ), $6 \mathrm{~mm}(\times 2)$,
Phillips - \#1 (x3), \#2 (x3), \#3 (x3), Pozi - \#1 (x3), \#2 (x3), \#3 (x3), TRX-Star* - T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star* - T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex - 4, 5, 6mm, 75mm Bits; Slotted - 6mm, Phillips - \#1, \#2, \#3, Pozi; \#1, \#2, \#3, 65mm Quick Release Bit Holder


## A 38pc Fine Tooth Ratchet Screwdriver \& Accessory Set

Model No. AK64905
Fine tooth reversible ratchet driver with soft comfort grip handle and integral bit storage. Twist reverse and ratchet lock mechanism. Includes 75 mm and $125 \mathrm{~mm} 1 / 4$ "Hex bit holders with magnetic bit retention. Features popular range of 25 mm bits, sockets from 4 to 13 mm and $1 / 4$ "Sq drive socket adaptor. Supplied in storage case.
Contents: Reversible Ratchet Driver, 25 mm Bits; Slotted - 3, 4, 5, 6, 8mm, Phillips - \#0, \#1, \#2 x 2, \#3, Pozi - \#1 x 2, \#2 x 3, \#3, TRX-Star* - T10, T15, T20, T25, T30, Hex-3, 4, 5mm, 1/4"Hex Bit Holders; 75, 125mm, 1/4"Sq Drive Adaptor, 1/4"Sq Drive Sockets; $4,5,6,7,8,9,10,11,12,13 \mathrm{~mm}$


1/4"Hex bit driver with flip reverse mechanism. Composite grip covering shaft for added comfort and control. Includes popular bits in holder and a magnetic extension bar/bit holder. Supplied in a composite storage case.
Contents: Reversible Ratchet Driver, 1/4"Hex Bits; Slotted - 5, 6mm, Phillips - \#1, \#2, \#3, TRX-Star* - T15, T20, Hex-4, 5, 5.5mm, Magnetic Extension Bar/Bit Holder


One of the most comprehensive driver and security bit sets available. High quality Chrome Vanadium steel bits. Includes automatic quick release chuck. Suitable for a wide variety of applications. Supplied in storage case.
Contents: Bits; Slotted Driver (x9), Phillips Screwdriver (x5), Pozi Screwdriver (x5), TRX-Star* (x9), Security TRX-Star* (x9), Security Hex - Metric (x6), Butterfly (x3), Spanner (x4), Spline (x3), Torq (x3), Tri-Wing (x4), Automatic Quick Release Bit Holder, 1/4"Sq Drive Socket Adaptor (x2)


Stubby
Preriter

## B 24pc Fine Tooth Stubby Ratchet Screwdriver Set

## Model No. AK64906

Fine tooth reversible stubby ratchet driver with soft comfort grip handle and integral bit storage. Twist reverse and ratchet lock mechanism. Features popular range of 25 mm bits, sockets from 4 to 10 mm and 1/4"Sq drive socket adaptor. Supplied in storage case. Contents: Reversible Ratchet Driver, 25 mm Bits; Slotted - 3, 4, 5, 6mm, Phillips - \#0, \#1, \#2, \#3, Pozi - \#1, \#2, \#3, TRX-Star* - T15, T20, T25, T30, 75mm 1/4"Hex Bit Holder, 1/4"Sq Drive Adaptor, 1/4"Sq Drive Sockets; 4, 5, 6, 7, 8, 10mm


## D 34pc Gearless Ratchet Screwdriver Set

 Model No. AK6498Stepless, super smooth ratchet driver with twist reverse mechanism. Large diameter grip with integral bit storage. Chrome Vanadium steel shaft with magnetic bit retention. Supplied with 33pc S2 steel bit and adaptor set.

## Contents:

Reversible Ratchet Driver, Bits; Slotted - 3, 4, 5, 6, 7mm, Phillips - \#0, \#1 (x2), \#2 (x3), \#3 (x2), Pozi - \#1 (x2), \#2 (x3), \#3 (x2), TRX-Star* - T10, T15, T20, T25, T30, T40, Hex-2, 2.5, 3, 4, 5, 6mm, Magnetic Drive Adaptor/Extension Length:

225 mm

## F <br> 72-Tooth <br> Stubby $\oplus$ <br> F Stubby Ratchet <br> Screwdrivers - Box of 9 Model No. SO936

Fine 72-tooth reversible stubby ratchet driver. Contoured soft grip handle for comfort and control. Twist reverse and ratchet lock mechanism. Includes 25 mm Phillips \#2 bit. Supplied in point of sale counter top display box of 9 .

 Model No. S0979
Selection of popular size high grade steel sockets and Chrome Vanadium steel bits. Ratchet screwdriver with twist reverse and ratchet lock mechanism. Contoured comfort grip handle. Supplied in storage case.

Contents: Reversible Ratchet Driver, 25 mm Bits; Slotted - 3, 4, 5, 6, 7mm, Phillips - \#1, \#2, \#3, Pozi-\#1, \#2, \#3, TRX-Star*-T10, T15, T20, T25, T27, T30, Hex-2, 2.5, 3, 4, 5, 6mm, Square - \#0 (x2), \#1 (x2), \#2, \#3, 50mm Bits; Slotted - 5 mm , Phillips - \#1, \#2, Pozi - \#1, \#2, 1/4"Sq Drive Socket Adaptor, Sockets - $5,6,7,8,9,10,11,12,13 \mathrm{~mm}$


1/2"Sq Drive impact driver with Chrome Vanadium steel bits. Chrome plated impact body with twist reverse function. Heavy knurling allows grip by oily hands.

Contents: $\quad 1 / 2$ "Sq Drive Impact Driver, Bits; Slotted - 5, 6, 8, 10, 11mm, Phillips - \#1, \#2, \#3, \#4, Hex - 4, 5, 6, 8mm, Adaptor; 1/2"Sq Drive x 8mm Hex

## B

Gegen

## B 46pc Ratchet

Screwdriver Socket \& Bit Set

## Model No. S0978

Selection of popular size high grade steel sockets and Chrome Vanadium steel bits. Ratchet screwdriver with button operation to tilt driver $60^{\circ}$ from vertical. Includes integral bits storage and comfort grip handle. Supplied in storage case.

Contents: Reversible Ratchet Driver, Bits; Slotted - 3, 4 (x2), 5 (x2), 6, 7mm, Phillips - \#0, \#1, \#2, \#3, Pozi - \#0, \#1, \#2, \#3, TRX-Star* - T10, T15, T20, T25, T27, T30, Hex - 3, 4, 5, 6mm, Square - \#0, \#1, \#2, \#3, 1/4"Sq Drive Socket Adaptor, Magnetic Bit Holder, Sockets - 5, 6, 7, 8, 9, 10, 11mm, 3/16", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16"


## C 20-in-1 Screwdriver Set

Model No. S0777
Two-position driver handle can be used as standard screwdriver or as T-handle for extra leverage. Features soft grip for added comfort and control. Supplied with ten Chrome Vanadium double end driver bits in storage case.
Contents: Bits; Slotted $-4 \times 6 \mathrm{~mm}, 5 \times 7 \mathrm{~mm}$, Phillips $-\# 1 \times \# 2$, Pozi $-\# 1 \times \# 2$, TRX-Star* - T10 x T15, T20 x T25, T30 x T40, Hex x Ball-End Hex - 4, 5, 6mm, Driver Handle


1/2"Sq Drive impact driver with comfort grip and knuckle guard. Features twist reverse for operation in either direction. Includes 8pc Chrome Vanadium steel driver bit set and 8 mm hex drive adaptor. Supplied in storage case.

Contents: $\quad 1 / 2$ "Sq Drive Impact Driver, 8 mm Bits ( 36 mm \& 80mm Long); Slotted - 8, 10mm, Phillips - \#2, \#3, Adaptor; 1/2"Sq Drive x 8mm Hex
sealey tools
@sealeytools


## A 15pc Impact Driver Set <br> Model No. AK208

Heavy-duty $1 / 2$ "Sq drive impact driver with Chrome Vanadium steel bits. Chrome plated impact body with twist reverse function. Heavy knurling allows grip by oily hands. Supplied in composite storage case.

Contents: $\quad 1 / 2^{\prime \prime}$ Sq Drive Impact Driver, Bits; Slotted - 5, 6, 8, 10, 12mm, Phillips - \#1, \#2, \#3, \#4, Hex-4, 5, 6, 8mm, 1/2"Sq Drive x 8 mm Hex Adaptor

IMPORTANT SAFETY WARNING!
Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910-925 of this catalogue.


## D 15pc Impact Driver Set

## Model No. AK2081

Heavy-duty 1/2"Sq drive impact driver with composite handle and integral knuckle guard. Supplied with 13pc Chrome Vanadium steel driver bit set and 1/2"Sq drive adaptor. Supplied in storage case.

Contents: 1/2"Sq Drive Impact Driver, Bits; Slotted - 5, 6, 8, 10, 12mm, Phillips - \#1, \#2, \#3, \#4, Hex-4, 5, 6, 8mm, 1/2"Sq Drive x 8 mm Hex Adaptor



B 10pc Impact Driver Set with Protection Grip Model No. AK2082
Heavy-duty $1 / 2$ "Sq drive impact driver with composite handle and integral knuckle guard. Features twist reverse for operation in either direction. Supplied with 8pc Chrome Vanadium steel driver bit set and 8 mm hex drive adaptor.

Contents: $\quad 1 / 2$ "Sq Drive Impact Driver, 8 mm Bits ( 35 mm \& 80mm Long); Slotted - 8, 10mm, Phillips - \#2, \#3, 1/2"Sq Drive x 8 mm Hex Adaptor


## E 10pc Heavy-Duty

Impact Driver Set with Protection Grip Model No. AK2084
Heavy-duty 1/2"Sq drive impact driver with composite handle and integral knuckle guard. Features twist reverse for operation in either direction. Supplied with 8pc Chrome Vanadium steel driver bit set and 8 mm hex drive adaptor. Supplied in storage case.
Contents: 1/2"Sq Drive Impact Driver, 8 mm Bits ( 36 mm \& 80mm Long); Slotted - 8, 10mm, Phillips - \#2, \#3, 1/2"Sq Drive x 8 mm Hex Adaptor

## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


## C 8pc Impact Driver Set Premier

Model No. AK2085
Professional 1/2"Sq drive impact driver with contoured grip and phosphate finish. Features twist reverse for operation in either direction. Supplied with 6pc Chrome Vanadium steel driver bit set and 8 mm hex drive adaptor.

## Contents:

1/2"Sq Drive Impact Driver,
ed - 8, 10mm, Phillips - \#2, \#3, 8 mm Bits ( 80 mm Long); Phillips - \#2, \#3, 1/2"Sq Drive $\times 8 \mathrm{~mm}$ Hex Adaptor



A 15pc Precision Screwdriver Set
Model No. S0898
Chrome Vanadium steel shafts with blackened tips. Contoured handles with soft grips for added comfort. Spinner top enables fingertip control of driver. Supplied in carry-case.
Contents: Slotted; 1.5, 2, 2.5, 3mm, Phillips; \#000, \#00, \#0, \#1, TRX-Star*; T5, T6, Security TRX-Star*; T7H, T8H, T9H, T10H, T15H


C 8pc Microtip Screwdriver Set
Model No. S0618
Chrome Vanadium steel shafts with blackened tips. Contoured handles with soft grips for added comfort. Spinner top enables fingertip control of driver. Supplied in storage case.
Contents: Slotted; $2 \times 50,2.5 \times 50,3 \times 50 \mathrm{~mm}$, Phillips; $\# 00 \times 50, \# 0 \times 50, \# 1 \times 50 \mathrm{~mm}$, TRX-Star*; T10 $\times 50$, T15 $\times 50 \mathrm{~mm}$


See page 105 for full details.

## B



## B 31pc Precision Screwdriver Set

Model No. S0899
Chrome Vanadium steel shafts with blackened tips. Contoured handles with soft grips for added comfort and control. Spinner top enables fingertip control. Supplied in carry-case. Contents: Slotted; 1, 2, 2.5, 3, 3.5, 4mm, Phillips; \#000, \#00, \#0, \#1 (x2), TRX-Star*; T5, T6, Security TRX-Star*; T7H, T8H, T9H, T10H, T15H, Hex; 1.5, 2, 2.5, 3, 3.5, 4, 4.5mm, Nut Drivers; $3,3.5,4,4.5,5,5.5 \mathrm{~mm}$


## D 12pc Precision Screwdriver \& Pick Set

Model No. S0772
Chrome Vanadium steel shafts with blackened tips. Contoured handles with soft grips for added comfort. Spinner top enables fingertip control of driver. Supplied with storage pouch.
Contents: Slotted; 2, 3.5mm, Phillips; \#000, \#00, TRX-Star*; T5, T7, T8, T10, Picks; Straight, Offset Straight, Round Hook, $90^{\circ}$ Hook
Length:
170mm



A 6pc Precision Screwdriver Set
Model No. AK97302
High quality Chrome Molybdenum driver shafts. Contoured handle with soft rubber grip for added control, includes hanging hole. Spinner top enables fingertip control of driver. Shot blasted and blackened tips.

| Contents: |  |
| :--- | :--- |
| Phillips; $\# 00 \times 50, \# 0 \times 50, \# 1 \times 50 \mathrm{~mm}$ | Slotted; $1.5 \times 50,2 \times 50,3 \times 50 \mathrm{~mm}$, |



C 6pe Precision Security TRX-Star* Driver Set
Model No. AK97304
High quality Chrome Molybdenum driver shafts. Contoured handle with soft rubber grip for added control, includes hanging hole. Spinner top enables fingertip control of driver. Shot blasted and blackened tips.

| Contents: | $\mathrm{T} 5 \mathrm{H} \times 50, \mathrm{~T} 6 \mathrm{H} \times 50, \mathrm{~T} 7 \mathrm{H} \times 50, \mathrm{~T} 8 \mathrm{H} \times 50$, |
| :--- | :--- |
| $\mathrm{T} 10 \mathrm{H} \times 50, \mathrm{~T} 15 \mathrm{H} \times 50 \mathrm{~mm}$ |  |

## E

Extra-Long

## Gfeger

## E 6pc Extra-Long Pick \& Hook Set

Model No. S01104
Six long reach picks with black finished steel shafts. Suitable for pin/clip picking and the removal of O-rings and seals.
Contents: $\quad$ Straight, Right Angle, Half-Round, Swan Neck, $45^{\circ} / 90^{\circ} \mathrm{Tip}, 40^{\circ} / 45^{\circ} \mathrm{Tip}$


## B 6pc Precision TRX-Star* Driver Set Model No. AK97303

High quality Chrome Molybdenum driver shafts. Contoured handle with soft rubber grip for added control, includes hanging hole. Spinner top enables fingertip control of driver. Shot blasted and blackened tips.

## Contents:

$\mathrm{T} 5 \times 50, \mathrm{~T} 6 \times 50, \mathrm{~T} 7 \times 50, \mathrm{~T} 8 \times 50$,
$\mathrm{T} 10 \times 50, \mathrm{~T} 15 \times 50 \mathrm{~mm}$


Premiter

## D 32pc Precision Extendable Screwdriver Set Model No. AK97322

High quality Chrome Molybdenum steel bits with satin finish. Contoured handle with soft rubber grip and spinner top for fingertip control. Thirty 4 mm hex bits plus extension bar.

## Contents:

 Bits; Slotted - 1, 1.5, 2, 2.5, 3, 3.5, 4mm, Phillips - \#000, \#00, \#0, \#1, Pozi - \#0, \#1, TRX-Star* - T4, T5, T6, T7, T8, T9, T10, T15, T20, Hex-0.7, 0.9, 1.3, 1.5, 2, 2.5, 3, 4mm, 115 mm Extension Bar, Spinner Top Screwdriver

Model No. S01103
Four short picks with knurled, satin finish steel shafts. Four long picks and one scraper with black finished steel shafts. Suitable for pin/clip picking, hose removal and gasket scraping. Ergonomically styled handles for comfort, grip and accuracy. Lengths 165 mm and 260 mm . Contents: Picks (165 \& 260mm); Straight, Right Angle, Half-Round, Swan Neck, Scraper $260 \times 25 \mathrm{~mm}$



Magnetic spanner rack with protective foam backing, ideal for tool chests or any ferrous surface. Can also be wall mounted.

Spanner Capacity:
Length: 190 mm


## E 2pc Magnetic Sharks Teeth Spanner Rack

Model No. WRO2
Durable composite sharks teeth spanner rack with magnetic strips, helps to maintain an organized topchest/rollcab. Ingenious design gives one straight edge enabling maximum drawer use, saving space.
Spanner Capacity:
Length:
$385,425 \mathrm{~mm}$


G 500 mm Magnetic Tool Holder
Model No. AK211
Wall or toolbox mounting magnetic rack. Suitable for retaining frequently used steel tools such as screwdrivers, spanners and pliers. Supplied with fixing screws.

| Length: | 500 mm |
| :--- | ---: |
| Width: | 40 mm |



Soft, non-marking TPR material spanner racks help maintain an organized toolbox or workstation. Securely holds up to 15 spanners for easy size identification. Can also be carried or hung on a wall. Solvent and fuel resistant.

|  | A | B | C |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | WR07 | WR08 | WR08HV |
| Colour: | Red | Red | Hi-Vis Green |
| Spanner Capacity: | 12 | 15 | 15 |



## Model No. SEe beLow

Soft, non-marking TPR material spanner racks help maintain an organized toolbox or workstation. Securely holds up to 15 spanners for easy size identification. Can also be carried or hung on a wall. Solvent and fuel resistant.

D
E

| Model No: | WR09 | WR09HV |
| :--- | ---: | ---: |
| Colour: | Red | Hi-Vis Green |
| Spanner Capacity: | 15 | 15 |



## F-G Spanner Racks - Stubby

Model No. SEE BELOW
Soft, non-marking TPR material spanner racks help maintain an organized toolbox or workstation. Securely holds up to 10 spanners for easy size identification. Can also be carried or hung on a wall. Solvent and fuel resistant.

| Model No: | WR10 | WR10HV |
| :--- | ---: | ---: |
| Colour: | Red | Hi-Vis Green |
| Spanner Capacity: | $10($ Stubby | 10 (Stubby) |



## 114 Combination Spanners

## A Individual Combination Spanners

## Model No. SEe beLow

Manufactured from Chrome Vanadium steel with a fully polished finish. Hardened, tempered and nickel chrome plated for corrosion resistance. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| $\mathbf{S 0 1 0 0 6}$ | 6 mm | 100 mm |
| $\mathbf{S 0 1 0 0 7}$ | 7 mm | 110 mm |
| $\mathbf{S 0 1 0 0 8}$ | 8 mm | 120 mm |
| $\mathbf{S 0 1 0 0 9}$ | 9 mm | 130 mm |
| $\mathbf{S 0 1 0 1 0}$ | 10 mm | 140 mm |
| $\mathbf{S 0 1 0 1 1}$ | 11 mm | 150 mm |
| $\mathbf{S 0 1 0 1 2}$ | 12 mm | 160 mm |
| $\mathbf{S 0 1 0 1 3}$ | 13 mm | 170 mm |
| $\mathbf{S 0 1 0 1 4}$ | 14 mm | 180 mm |
| $\mathbf{S 0 1 0 1 5}$ | 15 mm | 190 mm |
| $\mathbf{S 0 1 0 1 6}$ | 16 mm | 200 mm |
| $\mathbf{S 0 1 0 1 7}$ | 17 mm | 210 mm |
| $\mathbf{S 0 1 0 1 8}$ | 18 mm | 220 mm |
| $\mathbf{S 0 1 0 1 9}$ | 19 mm | 230 mm |
| $\mathbf{S 0 1 0 2 0}$ | 20 mm | 240 mm |
| $\mathbf{S 0 1 0 2 1}$ | 21 mm | 250 mm |
| $\mathbf{S 0 1 0 2 2}$ | 22 mm | 260 mm |
| $\mathbf{S 0 1 0 2 3}$ | 23 mm | 270 mm |
| $\mathbf{S 0 1 0 2 4}$ | 24 mm | 280 mm |
| $\mathbf{S 0 1 0 2 5}$ | 25 mm | 285 mm |
| $\mathbf{S 0 1 0 2 6}$ | 26 mm | 300 mm |
| $\mathbf{S 0 1 0 2 7}$ | 27 mm | 310 mm |
| $\mathbf{S 0 1 0 2 8}$ | 28 mm | 320 mm |
| $\boldsymbol{S 0 1 0 2 9}$ | 29 mm | 330 mm |
| $\boldsymbol{S 0 1 0 3 0}$ | 30 mm | 340 mm |
| $\mathbf{S 0 1 0 3 2}$ | 32 mm | 360 mm |

## B Display Panel with 8 -19mm Spanners

Model No. SIEGEN PAC 1
Manufactured from Chrome Vanadium steel with a fully polished finish. Hardened, tempered and nickel chrome plated for corrosion resistance. Open end and 12 -point WallDrive ${ }^{\circledR}$ ring combination. Supplied with display panel.

| Contents: |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Description: | Length: | Qty: |
| SDSSDP1 | Display Panel | - | 1 |
| $\mathbf{S 0 1 0 0 8}$ | 8 mm | 120 mm | 10 |
| $\mathbf{S 0 1 0 0 9}$ | 9 mm | 130 mm | 6 |
| $\mathbf{S 0 1 0 1 0}$ | 10 mm | 140 mm | 10 |
| $\mathbf{S 0 1 0 1 1}$ | 11 mm | 150 mm | 6 |
| $\mathbf{S 0 1 0 1 2}$ | 12 mm | 160 mm | 6 |
| $\mathbf{S 0 1 0 1 3}$ | 13 mm | 170 mm | 10 |
| $\mathbf{S 0 1 0 1 4}$ | 14 mm | 180 mm | 6 |
| $\mathbf{S 0 1 0 1 5}$ | 15 mm | 190 mm | 6 |
| $\mathbf{S 0 1 0 1 6}$ | 16 mm | 200 mm | 6 |
| $\mathbf{S 0 1 0 1 7}$ | 17 mm | 210 mm | 10 |
| $\mathbf{S 0 1 0 1 8}$ | 18 mm | 220 mm | 6 |
| $\mathbf{S 0 1 0 1 9}$ | 19 mm | 230 mm | 10 |

> Our most competitively priced hand tools intended for light trade or serious DIY use, which are still covered by a lifetime guarantee*.

# gegen 



WallDrive ${ }^{\circledR}$ grips the flats of the hex so rounded corners are no problem. The WallDrive ${ }^{\oplus}$ system allows you to apply up to $30 \%$ more torque without damaging the fixing.
Check our WallDrive ${ }^{\oplus}$ Socket Sets on pages 31 to 56.


Multipurpose Chrome Vanadium steel spanners, fully polished with mirror finish. Hardened and tempered for corrosion resistance. The set consists of nineteen combination spanners with open ends and WallDrive ${ }^{\circledR}$ rings; five offset ring spanners with bi-hex rings; ten mini combination spanners with open ends and WallDrive ${ }^{\oplus}$ rings; six stubby combination spanners for improved access in confined spaces with WallDrive ${ }^{\oplus}$ rings; five double end half-moon spanners with 12-point WallDrive ${ }^{\circledR}$ rings; five S-spanners with WallDrive ${ }^{\oplus}$ rings. Spanners individually packed in heavy-duty tool wrap.
Contents: Combination Spanners; $8,9,10,11,12,13,14,15,16,17,18,19,20,22,24,25,27,30,32 \mathrm{~mm}$, Offset Ring Spanners; $6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15 \mathrm{~mm}$, Mini Combination Spanners; $4,4.5,5,5.5,6,7,8,9,10$, 11 mm , Combination Stubby Spanners; 10, 12, 13, 14, 17, 19mm, Double End Half-Moon Spanners; $8 \times 10,11 \times 13$ $14 \times 15,17 \times 19,21 \times 22 \mathrm{~mm}$, S-Spanners; $10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$


A 9pc Stubby Combination Spanner Set
Model No. S01157
Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.


## C 8 pc Stubby Combination Spanner Set - Imperial

## Model No. S0976

Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12 -point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.

| Contents: | $5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 11 / 16^{\prime \prime}, 3 / 4^{\prime \prime}$ |
| :--- | ---: |
| Minimum/Maximum Length: | $90 / 140 \mathrm{~mm}$ |



E 12pc Combination Spanner Set
Model No. 50563
Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12 -point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.
Contents:
$8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


## B 10pc Stubby Combination Spanner Set <br> Model No. S0561

Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.

## Contents: $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

 Minimum/Maximum Length: $\quad 100 / 137 \mathrm{~mm}$

## D 11pc Combination Spanner Set

## Model No. 50562

Drop-forged Chrome Vanadium steel combination spanners heat treated and chrome plated for corrosion resistance. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in storage/carry rack.
Contents: 6,7,8,9,10,11,12,13,14,17,19mm



## A 8pc Combination Spanner Set - Whitworth

## Model No. S0870

Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Popular sizes for the classic car enthusiast.
Contents: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"


14pc Combination Spanner Set
Model No. $\mathbf{S O 4 0 2}$
Manufactured from Chrome Vanadium steel. Fully polished heads. Made to DIN standard. Supplied in storage/carry rack.
Contents: $8,9,10,11,12,13,14,17,19,22,24,27,30,32 \mathrm{~mm}$


## E 22pc Combination Spanner Set - Metric/Imperial

Model No. S0404
Manufactured from Chrome Vanadium steel. Fully polished heads. Made to DIN standard. Supplied in storage/carry rack.

## Contents:

Metric; 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19mm
Imperial; 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

B

$8-19 \mathrm{~mm}$

## B 11pc Combination Spanner Set

Model No. SO400
Manufactured from Chrome Vanadium steel. Fully polished heads. Made to DIN standard. Supplied in storage/carry rack.

Contents:
$8,9,10,11,12,13,14,15,16,17,19 \mathrm{~mm}$


## D 14pc Combination Spanner Set - Imperial

## Model No. S0714

Manufactured from Chrome Vanadium steel. Fully polished heads. Made to DIN standard. Supplied in storage/carry rack.
Contents: $3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 11 / 16^{\prime \prime}, 3 / 4 ", 13 / 16^{\prime \prime}, 7 / 8^{\prime \prime}, 15 / 16^{\prime \prime}, 1 ", 1-1 / 16^{\prime \prime}$, 1-1/8", 1-1/4"

@sealeytools

- 

YouTube sealey tools

(0) sealeytools


## A 18pc Combination Spanner Set

Model No. S01052
Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12 -point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage rack.
Contents: $\quad 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24 \mathrm{~mm}$


## C 50pc Multipurpose Spanner Set

## Model No. S01084

Drop-forged Chrome Vanadium steel spanners, fully polished with a mirror finish. Hardened and tempered for corrosion resistance. Comprises twenty combination spanners with WallDrive ${ }^{\circledR}$ rings, ten stubby combination spanners with WallDrive ${ }^{\oplus}$ rings, five double end half-moon spanners with WallDrive ${ }^{\circledR}$ rings, five S-spanners with WallDrive ${ }^{\oplus}$ rings, five deep offset spanners with 12-point rings and five double open end spanners. Supplied in storage rack.
Contents: Combination Spanners; $6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22$, $24,27,30,32 \mathrm{~mm}$, Deep Offset Ring Spanners; $6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15 \mathrm{~mm}$, Stubby Combination Spanners; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm , Double End Half-Moon Spanners; $8 \times 10,11 \times 13,14 \times 15,17 \times 19,21 \times 22 \mathrm{~mm}$, S-Spanners; $10 \times 11$, $12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$, Double Open End Spanners; $6 \times 7,8 \times 9,10 \times 11$, $12 \times 13,14 \times 15 \mathrm{~mm}$


## B 33pc Combination Spanner Set - Metric/Imperial

 Model No. SO1063Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.
Contents: Combination Spanners; $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}, 1 / 4^{\prime \prime}$ 5/16", $3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}, 11 / 16^{\prime \prime}, 3 / 4^{\prime \prime}, 13 / 16^{\prime \prime}, 7 / 8^{\prime \prime}$, Stubby Combination Spanners; $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


## D 25pc Combination Spanner Set

## Model No. S0564

Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage rack.

## Contents:

$6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23$,
$24,25,26,27,28,30,32 \mathrm{~mm}$

## 118 Combination Spanners

The Premier range of combination spanners is manufactured from Chrome Vanadium steel and is heat treated and hardened for durability. The spanners are chrome plated for corrosion resistance and tested in accordance to DIN standards.


A Individual Combination Spanners
Model No. SEE BELOW
Our high quality Premier WallDrive ${ }^{\oplus}$ combination spanners are available individually.

| Model No: | Size: | Length: |
| :--- | :--- | :--- |
| CW06 | 6 mm | 125 mm |
| CW07 | 7 mm | 129 mm |
| CW08 | 8 mm | 136 mm |
| CW09 | 9 mm | 149 mm |
| CW10 | 10 mm | 161 mm |
| CW11 | 11 mm | 168 mm |
| CW12 | 12 mm | 174 mm |
| CW13 | 13 mm | 180 mm |
| CW14 | 14 mm | 193 mm |
| CW15 | 15 mm | 200 mm |
| CW16 | 16 mm | 207 mm |
| CW17 | 17 mm | 227 mm |
| CW18 | 18 mm | 239 mm |
| CW19 | 19 mm | 250 mm |
| CW20 | 20 mm | 260 mm |
| CW21 | 21 mm | 271 mm |
| CW22 | 22 mm | 295 mm |
| CW23 | 23 mm | 295 mm |
| CW24 | 24 mm | 317 mm |
| CW27 | 27 mm | 362 mm |
| CW32 | 30 mm | 394 mm |

## B 11pc Combination Spanner Set - Imperial

 Model No. AK630AFDrop-forged Chrome Vanadium steel spanners. Hardened and tempered with a fully polished, mirror finish. Open end and WallDrive ${ }^{\circledR}$ ring combination with long slim shaft. Supplied in storage/hanging rack.
Contents: $\quad 1 / 4^{\prime \prime}, 5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}, 7 / 16^{\prime \prime}, 1 / 2^{\prime \prime}, 9 / 16^{\prime \prime}, 5 / 8^{\prime \prime}$, 11/16", 3/4", 13/16", 7/8"

## 12pc Combination Spanner Set

## Model No. AK63012

Drop-forged Chrome Vanadium steel spanners. Hardened and tempered with a fully polished, mirror finish. Open end and WallDrive ${ }^{\circledR}$ ring combination with long slim shaft. Supplied in storage/hanging rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## D 15pc Combination Spanner Set

## Model No. AK63015

Chrome Vanadium steel spanners. Hardened and tempered with a fully polished, mirror finish. Open end and WallDrive ${ }^{\circledR}$ ring combination with long slim shaft. Supplied in storage pouch.
Contents:
$6,7,8,9,10,11,12,13,14,15,16,17$,

18, 19, 22mm


## A 10pc Stubby Combination

## Spanner Set

Model No. AK633
Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and chrome plated for corrosion resistance. Fully polished mirror finish and WallDrive ${ }^{\circledR}$ rings. Stubby configuration gives improved access in confined spaces. Supplied on storage tray.
Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ Minimum Length: 96 mm Maximum Length: 138 mm

## B 8pc Combination Spanner Set

 Model No. AK63252Slim style Chrome Vanadium steel spanners with a satin polished finish for corrosion resistance. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in storage/ carry rack.
Contents:
$8,9,10,11,13,14,17,19 \mathrm{~mm}$

## 12pc Combination Spanner Set

## Model No. AK6325

Slim style Chrome Vanadium steel spanners with a satin polished finish for corrosion resistance. Open end and twelve-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in storage/hanging pouch.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## 25pc Combination Spanner Set

## Model No. AK63253

Slim style Chrome Vanadium steel spanners with a satin polished finish for corrosion resistance. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in storage/ hanging pouch.
Contents: $6,7,8,9,10,11,12,13,14,15,16,17,18,19$, $20,21,22,23,24,25,26,27,28,30,32 \mathrm{~mm}$



## 120 Combination \& Offset Spanners

## A-D Combination Spanner Sets

Model No. See beLow
Slim style Chrome Vanadium steel spanners with a satin polished finish for corrosion resistance. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in EVA storage tray.

A 11pc Combination Spanner Set - Imperial
Model No. AK63254
Contents: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8",
11/16", 3/4", 13/16", 7/8"

| Minimum Length: | 103 mm |
| :---: | :---: |
| Maximum Length: | 260 mm |
| Overall Size (W x D ¢ H): | $280 \times 175 \times 50 \mathrm{~mm}$ |
| B 16pc Combination Spanner Set Model No. AK63255 |  |
| $\begin{aligned} & \text { Contents: } \quad 6,7,8,9,10,11,12,13,14,15,16,17,18,19 \text {, } \\ & 21.22 \mathrm{~mm} \end{aligned}$ |  |
| Minimum Length: | 100 mm |
| Maximum Length: | 260 mm |
| Overall Size (W x D x H): | $285 \times 227 \times 48 \mathrm{~mm}$ |
| C 23pc Combination Spanner Set Metric/Imperial <br> Model No. AK63256 |  |
| Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" |  |
| Minimum Length: | 120 mm |
| Maximum Length: | 230 mm |
| Overall Size (W x D x H): | $370 \times 283 \times 48 \mathrm{~mm}$ |

D 8pc Offset Double End Ring Spanner Set Model No. AK63257
Contents: $6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17$, $18 \times 19,20 \times 22 \mathrm{~mm}$

| Minimum Length: | 180 mm |
| :--- | ---: |
| Maximum Length: | 290 mm |
| Overall Size (W x D x H): | $332 \times 177 \times 37 \mathrm{~mm}$ |



## A NEW

Premiter
$1 / 4^{\prime \prime}-7 / 8^{\prime \prime}$


B NEW

## Premier

6-22mm


шацlorve


## D NEW

Premier
6-22mm
MM


@sealeytools


## ©sealeytools

- YouTube sealey tools
(0) sealeytools

sealey tools


## A 12pc Combination Spanner Set

## Model No. AK63261

Drop-forged Chrome Vanadium steel spanners. Hardened and tempered with a fully polished finish. Open end and WallDrive ${ }^{\circledR}$ ring combination with long slim shaft. Supplied in storage tray.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## B 10pc Titanium Coated Combination Spanner Set

## Model No. AK6308

Drop-forged Chrome Vanadium steel combination spanners. Fully polished with a titanium coated mirror finish. Hardened, tempered and chrome plated for corrosion resistance. WallDrive ${ }^{\oplus}$ rings. Supplied in storage/carry rack.
Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


C 7pc Insulated Open End Spanner Set

## VDE Approved

## Model No. AK63171

Manufactured from hardened and tempered Chrome Vanadium steel. Each spanner is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Ideal for technicians working on modern hybrid and electrical vehicles ( 1500 V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in storage case.
Contents:
$8,10,12,13,14,17,19 \mathrm{~mm}$

D


D 16pc 3/8"Sq Drive Insulated Socket Set - VDE Approved Model No. AK7940
See page 145 for full details.

## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


## A 12pc Combination Spanner Set

Model No. AK63920
Drop-forged, Chrome Vanadium steel combination spanners. Hardened and tempered with a hard chrome finish for corrosion resistance. $15^{\circ}$ Offset WallDrive ${ }^{\oplus}$ rings keep knuckles clear of obstructions. $35^{\circ}$ Angled offset open end allows for improved access. Supplied in a folding rack.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


## B 12pc Lock-On ${ }^{\text {TM }}$ Combination Spanner Set

 Model No. AK63921Drop-forged, Chrome Vanadium steel combination spanners. Hardened and tempered with a hard chrome finish for corrosion resistance. $15^{\circ}$ Offset ring ends keep knuckles clear of obstructions. $35^{\circ}$ Angled offset open end allows for improved access. Feature specially machined flutes in the walls of the ring end which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents further damage to worn or rusted fixings. Supplied in folding storage rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## C 12pc Lock-On ${ }^{\text {TM }}$ Combination Spanner Set

 Model No. AK63925Drop-forged Chrome Vanadium steel spanners. Hardened and tempered with a fully polished, mirror finish. Feature long shafts and specially machined flutes in the walls of the ring end which enable use on up to $85 \%$ rounded fasteners. This not only provides added strength but also prevents further damage to worn or rusted fixings. Supplied in storage tray.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ Minimum Length: 145 mm
Maximum Length: 280 mm



## A 12pc Multi-Coloured Combination

 Spanner Set
## Model No. S01074

Multi-coloured, drop-forged, Chrome Vanadium steel combination spanners. Hardened, tempered and chrome plated for corrosion resistance. Fully polished with a coloured mirror finish. Open end and 12-point WallDrive ${ }^{\oplus}$ ring combination. Supplied in storage/carry rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## B 14pc Multi-Coloured Combination Spanner Set Model No. AK6314

Multi-coloured, drop-forged, Chrome Vanadium steel combination spanners. Hardened, tempered and chrome plated for corrosion resistance. Fully polished with a coloured mirror finish. WallDrive ${ }^{\circledR}$ rings. Supplied in storage/hanging pouch.


## C 12pc Multi-Coloured Combination Ratchet Spanner Set

Model No. AK63917
Multi-coloured, drop-forged, Chrome Vanadium steel combination spanners. 72-Tooth ratchet requires only $5^{\circ}$ rotation to pick up the next tooth. Hardened and tempered for corrosion resistance with a coloured micro-satin finish. WallDrive ${ }^{\oplus}$ rings. Supplied in storage rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


Premiter

## D 12pc Multi-Coloured Combination Spanner Set

## Model No. AK63915

Multi-coloured, drop-forged, Chrome Vanadium steel combination spanners. Hardened and tempered for corrosion resistance with a coloured micro-satin finish. $15^{\circ}$ Offset WallDrive ${ }^{\circledR}$ rings keep knuckles clear of obstructions. $35^{\circ}$ Angled offset open end allows for improved access. Supplied in storage rack.
Contents:
$8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## 124 Jumbo Combination Spanners

## A 25pc Jumbo Combination

## Spanner Set

## Model No. S0401

Drop-forged Chrome Vanadium steel, hardened, tempered and chrome plated for corrosion resistance. Polished heads and 12 -point rings. Supplied in storage/hanging pouch.

Contents: $6,7,8,9,10,11,12,13,14,15,16,17,18,19$, $20,21,22,23,24,25,26,27,28,30,32 \mathrm{~mm}$

## B 6pc Super Jumbo Combination

## Spanner Set

Model No. S0751
Drop-forged steel spanners. Hardened, tempered and chrome plated with fully polished heads and 12-point ring. Super Jumbo sizes suitable for agricultural and industrial use. Supplied in storage/hanging pouch.
Contents:
$33,34,36,41,46,50 \mathrm{~mm}$
C Individual Combination Spanners
Model No. SEE BELOW
Manufactured from Chrome Vanadium steel. Fully polished heads. Packed individually.

| Model No: | Size: | Length: |
| :--- | :--- | :--- |
| S0406 | 6 mm | 100 mm |
| S0407 | 7 mm | 110 mm |
| S0408 | 8 mm | 120 mm |
| S0409 | 9 mm | 130 mm |
| S0410 | 10 mm | 140 mm |
| S0411 | 11 mm | 150 mm |
| S0412 | 12 mm | 160 mm |
| S0413 | 13 mm | 170 mm |
| S0414 | 14 mm | 180 mm |
| S0415 | 15 mm | 190 mm |
| S0416 | 16 mm | 200 mm |
| S0417 | 17 mm | 210 mm |
| S0418 | 18 mm | 220 mm |
| S0419 | 19 mm | 230 mm |
| S0420 | 20 mm | 240 mm |
| S0421 | 21 mm | 250 mm |
| S0422 | 22 mm | 260 mm |
| S0423 | 23 mm | 270 mm |
| S0424 | 24 mm | 280 mm |
| S0425 | 25 mm | 290 mm |
| S0426 | 26 mm | 300 mm |
| S0427 | 27 mm | 310 mm |
| S0428 | 28 mm | 320 mm |
| S0429 | 29 mm | 330 mm |
| S0430 | 30 mm | 340 mm |
| S0432 | 32 mm | 360 mm |
|  |  |  |

## D Individual Super Jumbo Combination

Spanners
Model No. SEE BELOW
Drop-forged steel spanners. Hardened, tempered and chrome plated with fully polished heads and 12-point ring. Super Jumbo sizes suitable for agricultural and industrial use. Packed individually.

| Model No: | Size: | Length: |
| :--- | :--- | :--- |
| $\mathbf{S 0 7 3 2}$ | 32 mm | 415 mm |
| $\mathbf{S 0 7 3 3}$ | 33 mm | 415 mm |
| $\mathbf{S 0 7 3 4}$ | 34 mm | 415 mm |
| $\mathbf{S 0 7 3 5}$ | 35 mm | 430 mm |
| $\mathbf{S 0 7 3 6}$ | 36 mm | 430 mm |
| $\mathbf{S 0 7 3 8}$ | 38 mm | 460 mm |
| $\mathbf{S 0 7 4 1}$ | 41 mm | 500 mm |
| $\mathbf{S 0 7 4 2}$ | 42 mm | 500 mm |
| $\mathbf{S 0 7 4 4}$ | 44 mm | 500 mm |
| $\mathbf{S 0 7 4 6}$ | 46 mm | 500 mm |
| $\mathbf{S 0 7 4 8}$ | 48 mm | 565 mm |
| $\mathbf{S 0 7 5 0}$ | 50 mm | 565 mm |



$33-50 \mathrm{~mm}$

## stegen



## A 12pc Jumbo Combination

## Spanner Set

## Model No. AK6082

Drop-forged Chrome Vanadium steel spanners. Hardened and tempered with a fully polished, mirror finish. Open end and WallDrive ${ }^{\oplus}$ ring combination with long slim shaft. Supplied in storage/hanging pouch.
Contents: $20,21,22,23,24,25,26,27,28,29,30,32 \mathrm{~mm}$


WALLDRIVE®
WallDrive ${ }^{\oplus}$ grips the flats of the hex so rounded corners are no problem.
The WallDrive ${ }^{\oplus}$ system allows you to apply up to $30 \%$ more torque without damaging the fixing.
Check our WallDrive ${ }^{\oplus}$ Socket Sets on pages 31 to 65 .

## B 21pc Jumbo Combination <br> Spanner Set <br> Model No. AK6083

Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and chromed with fully polished, mirror finish. Open end and WallDrive ${ }^{\oplus}$ ring combination with long slim shaft. Supplied in storage/hanging pouch.
Contents: $\quad 6,7,8,9,10,11,12,13,14,15,16,17,18$, 19, 21, 22, 23, 24, 27, 30, 32mm

C Individual Super Jumbo Combination Spanners
Model No. SEE BELOW
Manufactured from Chrome Vanadium steel, heat treated and hardened for durability. Open jaw and WallDrive ${ }^{\text {® }}$ ring combination. Chrome polished with mirror finish for corrosion resistance.

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| AK632434 | 34 mm | 375 mm |
| AK632436 | 36 mm | 390 mm |
| AK632438 | 38 mm | 390 mm |
| AK632441 | 41 mm | 440 mm |
| AK632446 | 46 mm | 490 mm |
| AK632450 | 50 mm | 530 mm |

## D 6pc Super Jumbo Combination Spanner Set <br> Model No. AK6324

Manufactured from Chrome Vanadium steel, heat treated and hardened for durability. Chrome polished with mirror finish for corrosion resistance. Supplied in storage/hanging pouch.
Contents: $34,36,38,41,46,50 \mathrm{~mm}$



## A Extra-Long Combination Spanners

## Model No. SEE BELOW

Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and chrome plated with fully polished, mirror finish. Open end and WallDrive ${ }^{\oplus}$ ring combination with extra-long shaft.

| Model No: | Sizes: | Length: |
| :--- | :--- | :--- |
| AK631010 | 10 mm | 189 mm |
| AK631011 | 11 mm | 207 mm |
| AK631012 | 12 mm | 225 mm |
| AK631013 | 13 mm | 243 mm |
| AK631014 | 14 mm | 261 mm |
| AK631015 | 15 mm | 279 mm |
| AK631016 | 16 mm | 297 mm |
| AK631017 | 17 mm | 314 mm |
| AK631018 | 18 mm | 333 mm |
| AK631019 | 19 mm | 349 mm |

## B 10pc Extra-Long Combination

## Spanner Set

Model No. AK6310
Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and chrome plated with fully polished, mirror finish. Open end and WallDrive ${ }^{\oplus}$ ring combination with extra-long shaft. Supplied in storage tray.

Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$
Minimum Length: 189 mm
Maximum Length:
349 mm

## C 10pc Extra-Long Combination

## Spanner Set

Model No. S0832
Drop-forged Chrome Vanadium steel combination spanners. Hardened, tempered and nickel chrome plated for corrosion resistance with a fully polished mirror finish. Extra-long shaft with open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. Supplied in storage/carry rack.

| Contents: $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ |  |
| :--- | ---: |
| Minimum Length: | 190 mm |
| Maximum Length: | 320 mm |

## D 7pc Extra-Long Double End Ring

## Spanner Set

Model No. AK6311
Extra-long, drop-forged, Chrome Vanadium steel 12-point WallDrive ${ }^{\oplus}$ ring spanners. Hardened, tempered and chrome plated with a fully polished mirror finish. Covers 14 sizes. Supplied in storage tray.
Contents: $\quad 8 \times 10,11 \times 13,14 \times 15,16 \times 17,18 \times 19$, $20 \times 21,22 \times 24 \mathrm{~mm}$

| Minimum Length: | 235 mm |
| :--- | :--- |
| Maximum Length: | 430 mm |



## E 7pc Extra-Long Double Ring Ratchet/Fixed Spanner Set

Model No. AK6319
For full details see page 134.

| Contents: | $8,10,12,13,14,17,19 \mathrm{~mm}$ |
| :--- | ---: |
| Minimum Length: | 240 mm |
| Maximum Length: | 420 mm |



## A 7pc Combination Ratchet <br> Spanner Set <br> Model No. S01142

Chrome Vanadium steel ratchet combination spanner set. 72 -Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.

## Contents:

$8,10,12,13,14,17,19 \mathrm{~mm}$

## B 12pc Combination Ratchet

## Spanner Set

Model No. S0634
Chrome Vanadium steel ratchet combination spanner set. 72 -Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## C 16pc Combination Ratchet

## Spanner Set

Model No. S0869
Chrome Vanadium steel ratchet combination spanner set. 72 -Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19,21$, 22, 23, 24mm

## D 8pc Combination Ratchet Spanner Set - Imperial Model No. S0984

Chrome Vanadium steel combination ratchet spanner set. 72 -Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up next ratchet tooth, ideal for applications where space is limited. Supplied in storage rack.
Contents: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"


E 12pc Multi-Coloured Combination Ratchet Spanner Set
Model No. S01075
Multi-coloured, Chrome Vanadium steel ratchet combination spanner set. Hardened, tempered and chrome plated for corrosion resistance. Fully polished with a coloured mirror finish. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. 72 -Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up next ratchet tooth, ideal for applications where space is limited. Supplied in storage/carry rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


## 128 Ratchet Spanners

## A 17pc Combination Ratchet

## Spanner Set

Model No. S01156
Chrome Vanadium steel ratchet combination spanner set. 72-Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage/hanging pouch.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19,22$, $24,27,30,32 \mathrm{~mm}$


## B 5pc Combination Ratchet Spanner Set <br> Model No. S0985

Chrome Vanadium steel ratchet combination spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth. Supplied in storage/hanging pouch.

## Contents:

$22,24,27,30,32 \mathrm{~mm}$

## C 12pc Stubby Combination Ratchet

## Spanner Set

Model No. S0633
Chrome Vanadium steel stubby ratchet combination spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$
Minimum Length:
95 mm
Maximum Length:
138 mm

## D 10pc Stubby Combination Ratchet

## Spanner Set

Model No. AK6396
Chrome Vanadium steel combination spanners with 72-tooth, WallDrive ${ }^{\oplus}$ ratchet ring. Ultra-smooth ratchet action requires only $5^{\circ}$ rotation to pick up the next tooth. Ideal for applications where space is limited.

| Contents: $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ |  |
| :--- | ---: |
| Minimum Length: | 95 mm |
| Maximum Length: | 135 mm |



## A NEW

8-32mm

72-Tooth


## A Combination Ratchet Spanners

 Model No. See beLowChrome Vanadium steel combination spanners with 72-tooth, WallDrive ${ }^{\oplus}$, ratchet ring. Ultra-smooth ratchet action requires only $5^{\circ}$ rotation to pick up the next tooth. Ideal for awkward applications. Available individually, or as seven or sixteen piece sets. See $\mathbf{B}$ and $\mathbf{C}$.

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| RCW06 | 6 mm | 139 mm |
| RCW07 | 7 mm | 139 mm |
| RCW08 | 8 mm | 146 mm |
| RCW10 | 10 mm | 165 mm |
| RCW11 | 11 mm | 171 mm |
| RCW12 | 12 mm | 177 mm |
| RCW13 | 13 mm | 184 mm |
| RCW14 | 14 mm | 197 mm |
| RCW15 | 15 mm | 203 mm |
| RCW16 | 16 mm | 211 mm |
| RCW17 | 17 mm | 230 mm |
| RCW18 | 18 mm | 242 mm |
| RCW19 | 19 mm | 253 mm |
| RCW21 | 21 mm | 275 mm |
| RCW22 | 22 mm | 286 mm |
| RCW24 | 24 mm | 298 mm |
| RCW27 | 27 mm | 330 mm |
| RCW30 | 30 mm | 422 mm |
| RCW32 | 32 mm | 424 mm |

## B-C Combination Ratchet Spanner Sets Model No. SEe beLow

High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth WallDrive ${ }^{\circledR}$ ratchet ring giving ultra-smooth ratchet action requiring only $5^{\circ}$ rotation to pick up the next tooth. Available as seven or sixteen piece sets. Model No. AK63912 supplied with one bit holder and three socket drive adaptors.

| Model No: | Contents: |
| :--- | ---: |
| B AK63907 | $8,10,12,13,14,17,19 \mathrm{~mm}$ |
| C AK63912 | Spanners; $8,9,10,11,12,13,14$, | 15, 16, 17, 18, 19mm, Socket Drive Adaptors; 1/4", 3/8", 1/2"Sq, 1/4"Hex Bit Holder

D Extra-Long Combination Ratchet Spanners Model No. SEE BELOW
High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth WallDrive ${ }^{\circledR}$ ratchet ring giving ultra-smooth action requiring only $5^{\circ}$ rotation to pick up the next tooth. Also available as a ten piece set. See page 130 (B).

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| AK6391009 | 9 mm | 165 mm |
| AK6391011 | 11 mm | 195 mm |
| AK6391016 | 16 mm | 260 mm |



WallDrive ${ }^{\circledR}$ grips the flats of the Hex so rounded corners are no problem. The WallDrive ${ }^{\oplus}$ system allows you to apply up to $30 \%$ more torque without damaging the fixing. Check our WallDrive ${ }^{\oplus}$ Socket Sets on pages 31 to 56 .


## A 10pc Extra-Long Combination Ratchet

## Spanner Set

Model No. AK63914
High quality slim style Chrome Vanadium steel spanners. Hardened, tempered with a mirror polished finish for corrosion resistance. 144-Tooth WallDrive ${ }^{\oplus}$ ratchet ring giving ultra-smooth action, requiring only $2.5^{\circ}$ rotation to pick up the next tooth. Covers sizes 10 to 19 mm . Open end of the spanners have hex profiles with serrated jaws for extra grip. Supplied in storage/carry rack.

| Contents: $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ |  |
| :--- | ---: |
| Minimum Length: | 180 mm |
| Maximum Length: | 305 mm |



## B 10pc Extra-Long Combination Ratchet

 Spanner Set
## Model No. AK63910

High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth WallDrive ${ }^{\circledR}$ ratchet ring giving ultra-smooth action requiring only $5^{\circ}$ rotation to pick up the next tooth. Covers sizes 10 to 19 mm . Supplied in storage/carry rack.

Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

| Minimum Length: | 180 mm |
| :--- | :--- |
| Maximum Length: | 305 mm |

## C 12pc Combination Ratchet <br> Spanner Set

Model No. AK63922
Drop-forged, Chrome Vanadium steel combination spanners. Hardened and tempered with a hard chrome finish for corrosion resistance. 72-Tooth ratchet requires only $5^{\circ}$ rotation to pick up the next tooth. WallDrive ${ }^{\oplus}$ rings. Supplied in a folding rack.
Contents: $8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{mmm}$

## D 7pc Combination Ratchet

## Spanner Set - Black Series

## Model No. AK7978

High quality slim style Chrome Vanadium steel spanners. Hardened and tempered with a black chrome finish for resistance to corrosion. 72-Tooth ultra smooth WallDrive ${ }^{\oplus}$ ratchet ring requiring only $5^{\circ}$ rotation to pick up the next tooth. Supplied on storage rack.
Contents: $\quad 8,10,12,13,14,17,19 \mathrm{~mm}$


sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A 12pc Multi-Coloured Combination Ratchet Spanner Set

## Model No. S01075

Multi-coloured, Chrome Vanadium steel ratchet combination spanner set. Hardened, tempered and chrome plated for corrosion resistance. Fully polished with a coloured mirror finish. Open end and 12-point WallDrive ${ }^{\circledR}$ ring combination. 72-Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up next ratchet tooth, ideal for applications where space is limited. Supplied in storage/carry rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## B 12pc Multi-Coloured Combination Ratchet Spanner Set

Model No. AK63917
Multi-coloured, drop-forged, Chrome Vanadium steel combination spanners. 72-Tooth ratchet requires only $5^{\circ}$ rotation to pick up the next tooth. Hardened and tempered for corrosion resistance with a coloured satin chrome finish. WallDrive ${ }^{\circledR}$ rings. Supplied in storage rack.
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


C Flexi-Head Combination Ratchet Spanners Model No. SEE BELOW
Chrome Vanadium steel combination spanners with 72-tooth, WallDrive ${ }^{\oplus}$ ratchet ring. Ultra-smooth ratchet action requires only $5^{\circ}$ rotation to pick up the next tooth. Flexible ring head is ideal for awkward applications. Available individually, or as seven or sixteen piece sets. See page 132 ( $\mathbf{B}$ and $\mathbf{C}$ ).

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| FHRCW08 | 8 mm | 137 mm |
| FHRCW10 | 10 mm | 159 mm |
| FHRCW11 | 11 mm | 175 mm |
| FHRCW12 | 12 mm | 175 mm |
| FHRCW13 | 13 mm | 186 mm |
| FHRCW16 | 16 mm | 216 mm |
| FHRCW17 | 17 mm | 232 mm |
| FHRCW18 | 18 mm | 250 mm |
| FHRCW19 | 19 mm | 250 mm |

## D 7pc Flexi-Head Combination Ratchet

 Spanner SetModel No. S01143
Chrome Vanadium steel flexi-head ratchet combination spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.
Contents:
$8,10,12,13,14,17,19 \mathrm{~mm}$


## A 12pc Flexi-Head Combination Ratchet <br> Spanner Set <br> Model No. S0635

Chrome Vanadium steel flexi-head ratchet combination spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Supplied in storage rack.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## B-C Flexi-Head Combination

## Ratchet Spanner Sets

Model No. SEE BELOW
Chrome Vanadium steel combination spanners, with 72-tooth WallDrive ${ }^{\oplus}$ ratchet ring. Ultra-smooth ratchet action requires only $5^{\circ}$ rotation to pick up the next tooth. Flexible ring head is ideal for awkward applications. Available as seven or sixteen piece sets. Model No. AK6382 features additional bit holder and three socket drive adaptors.

## Model No: Contents:

 B AK63827 8, 10, 12, 13, 14, 17, 19mm C AK6382 Spanners; $8,9,10,11,12,13,14,15,16$, 17, 18, 19 mm , Socket Drive Adaptors; 1/4", 3/8", 1/2"Sq, 1/4"Hex Bit Holder

## D 6pc Flexi-Head Double End Ratchet Ring

## Spanner Set

Model No. S0806
See page 134 for full details.

## E Individual Reversible Ratchet Combination <br> Spanners

## Model No. SEE BELOW

High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth Chrome Molybdenum WallDrive ${ }^{\oplus}$ ratchet ring with slide reverse. $15^{\circ}$ Offset keeps knuckles clear of obstructions. Ideal for use where space is limited. Available individually or as seven or sixteen piece sets. See page 133 ( $\mathbf{B}$ and C).

| Model No: | Size: | Length: |
| :--- | :---: | :---: |
| RRCW10 | 10 mm | 160 mm |
| RRCW11 | 11 mm | 165 mm |
| RRCW12 | 12 mm | 170 mm |
| RRCW13 | 13 mm | 175 mm |
| RRCW17 | 17 mm | 225 mm |
| RRCW19 | 19 mm | 245 mm |




## Premiter



## A 12pc Reversible Combination Ratchet

## Spanner Set

## Model No. S0840

Chrome Vanadium steel reversible ratchet combination spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited.

Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## B 7pc Reversible Combination Ratchet

## Spanner Set

## Model No. AK63817

High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth Chrome Molybdenum WallDrive ${ }^{\oplus}$ ratchet ring with slide reverse. $15^{\circ}$ Offset keeps knuckles clear of obstructions. Ideal for use where space is limited. Supplied in storage/carry rack.

## Contents:

$8,10,12,13,14,17,19 \mathrm{~mm}$

## C 16pc Reversible Combination Ratchet Spanner Set <br> Model No. AK6381

High quality slim style Chrome Vanadium steel spanners. Hardened, tempered and mirror finished for corrosion resistance. 72-Tooth Chrome Molybdenum WallDrive ${ }^{\oplus}$ ratchet ring with slide reverse. $15^{\circ}$ Offset keeps knuckles clear of obstructions. Ideal for use where space is limited. Includes bit holder and three socket drive adaptors. Supplied in carry-case.

Contents: Spanners; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm , Socket Drive Adaptors; 1/4", 3/8", 1/2"Sq, 1/4"Hex Bit Holder

D


D 4-in-1 Reversible Ratchet Ring Spanner Black Series
Model No. AK7979
Manufactured from Chrome Vanadium steel, hardened and tempered with a fully polished black chrome finish. Innovative ring design allows four different sizes on one spanner. 72-Tooth ratchet rings require only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited.


## A

## 8-19mm

## Reversible

sfegen
72-Tooth


## D NEW

= Premier



Chrome Vanadium steel double end ratchet spanner set. 72-Tooth, ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up next ratchet tooth, ideal for applications where space is limited. Supplied in storage rack.


Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. 12-Point ratchet/fixed WallDrive ${ }^{\oplus}$ ring ends. 72-Tooth ratchet requires only $5^{\circ}$ rotation to pick up the next tooth. WallDrive ${ }^{\oplus}$ rings grip the wall, not the corners, giving up to $30 \%$ more torque. Supplied in storage tray.

| Contents: | $8,10,12,13,14,17,19 \mathrm{~mm}$ |
| :--- | ---: |
| Minimum Length: | 240 mm |
| Maximum Length: | 420 mm |


| B | $10 \times 13 \mathrm{~mm}$ | MM |
| :---: | :---: | :---: |
|  |  | 72-Tooth |
|  |  |  |
| Premier | $17 \times 19 \mathrm{~mm}$ |  |
| B 4-in-1 Reversible Ratchet Ring Spanner <br> Model No. AK6389 |  |  |
| High quality slim style Chrome Vanadium steel ratchet ring spanner. Hardened and tempered with a mirror polished finish for corrosion resistance. Four different sizes on one spanne 72 -Tooth WallDrive『 rings give ultra-smooth ratchet action requiring only $5^{\circ}$ rotation to pick up the next tooth, ideal for applications where space is limited. Features innovativ ratchet head design, simply tilt the ratchet head left or right to achieve the desired drive |  |  |
| Size Coverage: |  | $0 \times 13,17 \times 19 \mathrm{~mm}$ |



Chrome Vanadium steel, flexible, double end, ratchet spanner set. 72-Tooth ratchet ring and gear set requiring only $5^{\circ}$ rotation to pick up next ratchet tooth. Flexible ring head is ideal for awkward applications. Supplied in storage rack.

Contents: $\quad 8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$


Manufactured from high quality Chrome Vanadium steel. Hardened and tempered with a fully polished mirror finish. 72-Tooth WallDrive ${ }^{\circledR}$ rings give ultra-smooth ratchet action requiring only $5^{\circ}$ rotation to pick up the next tooth. Feature extra-long shafts and flexible ring heads, ideal for awkward applications. Supplied in storage tray.

## Contents:

$8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 18,17 \times 19 \mathrm{~mm}$
Minimum Length:
240 mm
Maximum Length:
415 mm


Professional long-arm ratchet spanner for easy access into small confined areas. T-shaped handle for added control and stability. Ideal for automotive applications where space and access are limited.


D

## Premier

D 3pc Flare Nut Spanner Set
Model No. AK600
Drop-forged Chrome Vanadium steel with contoured shafts. Fully hardened, tempered, chrome plated and fully polished for resistance to corrosion. Flare type spanner jaw suitable for most common sizes of compression joint fittings. Three spanners covering six sizes.
Contents:
$10 \times 11,13 \times 14,15 \times 17 \mathrm{~mm}$


## B 21mm Ratchet Podger

Model No. 501068
High grade carbon steel with a satin finish. 21 mm Ratchet head for scaffolding. Tapered end for hole alignment.

| Size: | 21 mm |
| :--- | ---: |
| Length: | 240 mm |



Drop-forged Chrome Vanadium steel with contoured shafts. Fully hardened, tempered and chrome plated with a polished mirror finish for resistance to corrosion. Flare type spanner jaw suitable for most common sizes of compression joint fittings. Five spanners covering ten sizes. Supplied in storage/hanging pouch.
Contents: $\quad 9 \times 11,10 \times 12,13 \times 14,15 \times 17,19 \times 21 \mathrm{~mm}$


Drop-forged steel spanners with contoured shafts. Fully hardened, tempered and chrome plated for resistance to corrosion. Flare type jaw suitable for most common sizes of compression joint fittings. Six double end spanners cover twelve sizes. Supplied in storage/hanging pouch.
Contents:
$6 \times 8,10 \times 12,13 \times 14,15 \times 17,19 \times 21,22 \times 24 \mathrm{~mm}$


Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished and mirror finished. Four spanners covering eight sizes of TRX-Star* fixings. Supplied in storage/carry rack.

## Contents:

E6xE8, E10 x E12, E14 x E18, E20 xE24


C 6pc TRX-Star* Double End Spanner Set
Model No. S01107
Drop-forged Chrome Vanadium steel spanners. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished and mirror finished. Six spanners covering twelve sizes of TRX-Star* fixings. Supplied in storage/carry rack.
Contents:
$\mathrm{E} 6 \times \mathrm{E} 8, \mathrm{E} 7 \times \mathrm{E} 11, \mathrm{E} 10 \times \mathrm{E} 12, \mathrm{E} 14 \times \mathrm{E} 18, \mathrm{E} 16 \times \mathrm{E} 22, \mathrm{E} 20 \times \mathrm{E} 24$


E 16pc 3/8"Sq Drive TRX-Star* Socket \& Spanner Set
Model No. AK61801
Manufactured from Chrome Vanadium steel with a fully polished finish for corrosion resistance. Four double end spanners and twelve 3/8"Sq drive sockets covering TRX-Star* fixings E6-E24. Knurled ring on sockets for extra grip with oily fingers. Supplied in storage tray.
TRX-Star* Sockets:
3/8"Sq Drive; E6, E7, E8, E10, E11, E12, E14, E16, E18, E20,
E22, E24
TRX-Star* Spanners:
$\mathrm{E} 6 \times \mathrm{E} 8, \mathrm{E} 10 \times \mathrm{E} 12, \mathrm{E} 14 \times \mathrm{E} 18, \mathrm{E} 20 \times \mathrm{E} 24$
 Model No. AK550
Drop-forged Chrome Vanadium steel spanners, hardened and tempered with a fully polished finish. Four spanners covering eight sizes of TRX-Star* fixings. Supplied in storage pouch. Contents: $\mathrm{E} 6 \times \mathrm{E} 8, \mathrm{E} 10 \times \mathrm{E} 12, \mathrm{E} 14 \times \mathrm{E} 18, \mathrm{E} 20 \times \mathrm{E} 24$


## D 6pc TRX-Star* Double End Spanner Set Model No. AK5480

Manufactured from drop-forged Chrome Vanadium steel. Hardened and tempered with a fully polished mirror finish for corrosion resistance. Six spanners covering twelve sizes of TRX-Star* fixings. Supplied in storage pouch.
Contents: $\mathrm{E} 6 \times \mathrm{E} 8, \mathrm{E} 7 \times \mathrm{E} 11, \mathrm{E} 10 \times \mathrm{E} 12, \mathrm{E} 14 \times \mathrm{E} 18, \mathrm{E} 16 \times \mathrm{E} 22, \mathrm{E} 20 \times \mathrm{E} 24$


F 35pc 3/8"Sq Drive TRX-Star* Socket, Bit \& Spanner Set
Model No. AK6198
Sockets and spanners manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish for corrosion resistance. Comprehensive set of TRX-Star* sockets, S2 bits and spanners. Knurled ring on sockets for extra grip with greasy fingers. Supplied in storage case.
Contents: Socket Bits; T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60, Sockets; E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20, Spanners; E6 x E8, E10 x E12, E14 x E18, E20 x E24, Bits; T10H, T15H, T20H, T25H, T27H, T30H, T40H, 3/8"Sq Drive x 1/4"Hex Adaptor


A $10 \times 13 \mathrm{~mm}$ Stubby Offset Double End Ring Spanner Model No. AK63221
Manufactured from drop-forged Chrome Vanadium steel. Hardened and tempered with a fully polished mirror finish. Stubby, compact configuration and $45^{\circ}$ offset WallDrive ${ }^{\circledR}$ rings give improved access in confined spaces. Combines the most common fastener sizes (10 \& 13mm).

| Sizes: | $10 \times 13 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 120 mm |



Manufactured from carbon steel. Zinc plated for corrosion protection. Eight Spanners cover sixteen sizes. Includes tommy bar. Supplied in storage/hanging pouch.
Contents: $6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$, Tommy Bar


E 6pc Double Flexi-Head Socket Spanner Set Model No. AK635
Drop-forged Chrome Vanadium steel flexi-head socket spanners with slim style shafts. Hardened and tempered with a fully polished finish for strength and corrosion resistance. Supplied in storage/carry-case.
Contents:
$8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$


## Model No. S0875

Manufactured from high quality drop-forged steel with a fully polished finish. Eight sizes on one wrench with go-through swivel heads. Features magnet for easy storage, also serves as oil drain plug and nut holder.
Sizes: $\quad 12,13,14,15,16,17,18,19 \mathrm{~mm}$


## D 12pc Flexi-Head Socket/Open End Spanner Set

 Model No. AK6352Drop-forged Chrome Vanadium steel spanners with flexible socket and open ends. Hardened and tempered for strength and with a fully polished chrome finish for corrosion resistance. Supplied in storage/hanging pouch.
Contents:
$8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$



Mirror finished, Chrome Vanadium steel spanners with deep offset WallDrive ${ }^{\oplus}$ rings. Heat treated and hardened for professional long life and durability. Supplied in storage/wall rack. Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$


Chrome Vanadium steel spanners with deep offset WallDrive ${ }^{\circledR}$ rings. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Supplied in storage/carry rack.
Contents:
$6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$


## B 8pc Offset Double End Ring Spanner Set

Model No. AK63257
Slim style Chrome Vanadium steel spanners. Deep offset WallDrive ${ }^{\oplus}$ rings with a satin polished finish for resistance to corrosion. Supplied in EVA storage tray
Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22 \mathrm{~mm}$
Minimum/Maximum Length:
$180 / 290 \mathrm{~mm}$
Overall Size (W x D x H):
$332 \times 177 \times 37 \mathrm{~mm}$
See page 120 for the rest of the range.


## D 12pc Offset Double End Ring Spanner Set

## Model No. AK6328

Manufactured from heat treated and hardened Chrome Vanadium steel. Deep offset WallDrive ${ }^{\circledR}$ rings with a satin polished finish for resistance to corrosion. Supplied in storage/hanging pouch.
Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22,21 \times 23$, $24 \times 27,25 \times 28,30 \times 32 \mathrm{~mm}$


Chrome Vanadium steel spanners with deep offset WallDrive ${ }^{\oplus}$ rings. Hardened, tempered and nickel chrome plated for corrosion resistance. Fully polished mirror finish. Supplied in storage/carry rack.

Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22,21 \times 23$, $24 \times 27,25 \times 28,30 \times 32 \mathrm{~mm}$
f sealey tools
@sealeytools


Chrome Vanadium steel spanners with S-profile. Heat treated and fully polished with mirror finish. 12-Point WallDrive ${ }^{\circledR}$ rings. Supplied in storage/hanging pouch.
Contents: $10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$


Model No. SO716
Chrome Vanadium steel obstruction spanners with 12-point WallDrive ${ }^{\oplus}$ rings. Heat treated and fully polished with mirror finish. Supplied in storage/carry rack.
Contents: $8 \times 10,11 \times 13,14 \times 15,17 \times 19,21 \times 22 \mathrm{~mm}$


Drop-forged Chrome Vanadium steel double open end spanners. Hardened, tempered and chrome plated with fully polished mirror finish for added corrosion resistance. Supplied in storage/carry rack.

## Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22,21 \times 23$,

 $24 \times 27,25 \times 28,30 \times 32 \mathrm{~mm}$

Drop-forged Chrome Vanadium steel spanners with S-profile. Heat treated and chrome plated with fully polished mirror finish. 12-Point WallDrive ${ }^{\oplus}$ rings. Display packed.
Contents: $\quad 8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19 \mathrm{~mm}$


## D 50pc Multipurpose Spanner Set

Model No. SO1084
For full details, see page 117.


## Model No. AK6317

Drop-forged Chrome Vanadium steel double open end spanners. Hardened, tempered and chrome plated with fully polished mirror finish for corrosion resistance. Supplied in storage/hanging pouch.
Contents: $\quad 6 \times 7,8 \times 9,10 \times 11,12 \times 13,14 \times 15,16 \times 17,18 \times 19,20 \times 22,21 \times 23$, $24 \times 26,25 \times 28,30 \times 32 \mathrm{~mm}$


A 10pc 3/8"Sq Drive Flare Nut Crow's Foot Spanner Set Model No. $\mathbf{S 0 8 4 5}$
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished finish. Suitable for limited access applications. Supplied on storage rail.

| Drive: | $3 / 8 " \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ |



C 10pc 3/8"Sq Drive Open End Crow's Foot Spanner Set Model No. S0866
Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished finish. Suitable for limited access applications. Sizes $10-19 \mathrm{~mm}$ inclusive. Supplied on storage rail.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$ |



E 8pc 3/8"Sq Drive Crow's Foot Spanner Set - Imperial Model No. AK599
Chrome Vanadium steel jaws with 3/8"Sq drives suitable for limited access applications. Heat treated and hardened with chrome finish. Supplied on storage rail.



D 10pc 3/8"Sq Drive Crow's Foot Spanner Set
Model No. AK5989
Manufactured from hardened and tempered Chrome Molybdenum steel with a fully polished mirror finish. Suitable for use with extension bars and ratchet wrenches. Ideal for applications where access is limited. Supplied on storage rail.

```
Drive: 3/8"Sq
```

Contents: $10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$



A 15pc 3/8"Sq Drive Crow's Foot Spanner Set
Model No. AK5983
Manufactured from hardened and heat treated Chrome Molybdenum steel. Suitable for limited access applications. Phosphate finish for corrosion resistance.


C 14 pc $1 / 2$ "Sq Drive Crow's Foot Spanner Set
Model No. S01109
Manufactured from carbon steel with a fully polished finish. Covers sizes 27-50mm. Suitable for limited access applications. Supplied in storage tray.

Drive:
Contents:


B 15pc 3/8"Sq Drive Crow's Foot Spanner Set Model No. AK59891
Manufactured from hardened and tempered Chrome Molybdenum steel with a fully polished mirror finish. Suitable for use with extension bars and ratchet wrenches. Ideal for applications where access is limited.

| Drive: | $8,9,10,11,12,13,14,15,16,17,18,19,21,22,24 \mathrm{~mm}$ |
| :--- | ---: |
| Contents: |  |



D 14pc 1/2"Sq Drive Crow's Foot Spanner Set
Model No. AK59831
Manufactured from hardened and heat treated Chrome Molybdenum steel. Suitable for limited access applications. Phosphate finish for corrosion resistance.


A 3/8"Sq Drive Adjustable Crow's Foot Wrench - 6-30mm Model No. AK5987
Manufactured from hardened and tempered Chrome Molybdenum steel. Fully polished micro-satin finish. Adjustable from 6-30mm. Designed for use with an extension or breaker bar. Suitable for limited access applications. Ideal for use on track-rod ends.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Range: | $6-30 \mathrm{~mm}$ |



## 1/2"Sq Drive Adjustable Crow's Foot Wrench - 6-45mm

 Model No. AK5988Manufactured from hardened and tempered Chrome Molybdenum steel. Fully polished micro-satin finish. Large jaw range adjustable from $6-45 \mathrm{~mm}$. Designed for use with an extension or breaker bar. Suitable for limited access applications. Ideal for use on track-rod ends.
Drive: ..... $1 / 2 \mathrm{Sq}$
Range:

## 10pc 3/8"Sq Drive Flexible Crow's Foot

## Spanner Set

Model No. S01043
Chrome Vanadium, flexible head crow's foot spanners. Suitable for use with extension bars and ratchet wrenches. Ideal for applications where access is limited and various angles are needed. Heat treated, hardened and chrome plated with a fully polished finish. Supplied on storage rail.
Drive: $3 / 8$ "Sq
Contents: $\quad 10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$

## D 12pc 3/8"Sq Drive Flexible Crow's Foot Spanner Set <br> Model No. AK5982

Chrome Vanadium, flexible head crow's foot spanners. Suitable for use with extension bars and ratchet wrenches. Ideal for applications where access is limited and various angles are needed. Heat treated, hardened and chrome plated with a fully polished mirror finish. Supplied on storage rail.
Drive: 3/8"Sq
Contents: $\quad 8,9,10,11,12,13,14,15,16,17,18,19 \mathrm{~mm}$


## E 9pc 1/2"Sq Drive Flexible Crow's Foot

 Spanner SetModel No. AK5985
Chrome Vanadium, flexible head crow's foot spanners. Suitable for use with extension bars and ratchet wrenches. Ideal for applications where access is limited and various angles are needed. Heat treated, hardened and chrome plated with a fully polished mirror finish. Supplied on storage rail.
Drive:
Contents:



A 160 mm Side Cutters - VDE Approved Model No. AK83458
VDE Approved side cutters manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Induction hardened cutting edges. Dual material comfort grip handles for comfort and control.

| Type: | Side Cutters |
| :--- | ---: |
| Length: | 160 mm |



D 180 mm Side Cutters - VDE Approved
Model No. AK83459
VDE Approved side cutters manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Induction hardened cutting edges. Dual material comfort grip handles for comfort and control.



B 180 mm Combination Pliers - VDE Approved Model No. AK83454
VDE Approved pliers manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and induction hardened cutting edges. Dual material comfort grip handles for comfort and control.

| Type: | Combination |
| :--- | ---: |
| Length: | 180 mm |



E 160 mm Long Nose Pliers - VDE Approved
Model No. AK83456
VDE Approved pliers manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and induction hardened cutting edges. Dual material comfort grip handles for comfort and control.
Type: Long Nose
Length:
Length:

Length: 160 mm

G

G 3pc Pliers Set - VDE Approved
Model No. AK83452
VDE Approved pliers with induction-hardened cutting edges in a polished finish. Supplied with soft grip handles for comfort and control. Cutting capacities according to DIN 5236/ISO 5748 and DIN 5238/ISO 5749. Combination pliers meet DIN 5244/ISO 5746 standards.

| Contents: | Length/Cutting Capacity: |
| :--- | ---: |
| Long Nose Pliers | $215 \mathrm{~mm} / \varnothing 1.8 \mathrm{~mm}$ |
| Combination Pliers | $180 \mathrm{~mm} / \varnothing 2 \mathrm{~mm}$ |
| Side Cutters | $160 \mathrm{~mm} / \varnothing 2 \mathrm{~mm}$ |



## A NEW

## A 4pc Screwdriver Set

 VDE Approved

Model No. S01155
Chrome Vanadium shafts with magnetic and corrosion resistant precision tips. Insulated and VDE approved for use up to 1 kV AC and 1.5 kV DC. Contoured handles with soft rubber grip for comfort and control.

Contents: Slotted; $5.5 \times 125 \mathrm{~mm}$, Phillips; \#1 x80, \# $2 \times 100 \mathrm{~mm}$, Mains Tester; $3 \times 140 \mathrm{~mm}$


C 6pc GripMAX ${ }^{\text {© }}$ Screwdriver Set - VDE Approved Model No. AK6122
Chrome Molybdenum shafts with magnetic tip and corrosion resistant precision blade. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000V. Specially designed impact resistant handle with non-slip comfort grip and hanging hole.

Contents: Slotted; $3 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; \#0 x 75, \#1 x 100, \# $2 \times 100 \mathrm{~mm}$


E 8pc Screwdriver Set - VDE Approved
Model No. AK6124
Chrome Vanadium shafts with magnetic and corrosion resistant tips. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000 V. Contoured, textured handles with non-slip comfort grip and hanging hole.

Contents: Slotted; $3.5 \times 100,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; \#1 x 80,
\#2 x 100mm, Pozi; \#1 x 80, \#2 x 100mm

## B

## 7pc Screwdriver Set - VDE Approved

 Model No. $\mathbf{S} 0756$Set comprises four slotted and three Phillips screwdrivers. Chrome Vanadium shafts with magnetic and corrosion resistant precision tips. Insulated and VDE approved for use up to 1000 V AC and 1500 V DC. Impact resistant handles with contoured, comfort grip for added torque transfer.

Contents: Slotted; $3 \times 75,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; \#0 $\times 75$, \#1 x 80, \#2 x 100mm


D 7pc Screwdriver Set - VDE Approved
Model No. AK6125
High quality S2 steel shafts with magnetic and corrosion resistant tips. Fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1000V. Contoured, textured handles with non-slip comfort grip and hanging hole.

Contents: Slotted; $3 \times 75,4 \times 100,5.5 \times 125,6.5 \times 150 \mathrm{~mm}$, Phillips; \#0 $\times 75$, \#1 x 80 \#3 x 100mm


F 3/8"Sq Drive Torque Wrench 20-100Nm - VDE Approved
Model No. STW802
Chrome Vanadium steel ratchet head with smooth action mechanism. Calibration tolerance in accordance with BS EN ISO 6789:2003. Accuracy of $\pm 4 \%$ and issued with an individually numbered test certificate. Fully insulated to VDE and EN 60900 to protect from electric shocks up to 1500 V DC and 1000V AC. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Supplied in storage case.

| Drive: | $3 / 8 \mathrm{sq}$ |
| :--- | ---: |
| Length: | 460 mm |
| Range: | $20-100 \mathrm{Nm}$ |



Hardened and tempered Chrome Vanadium steel sockets and accessories. Chrome plated for resistance to corrosion. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500V DC and 1000 V AC. Model No. AK7940 covers sizes from 8 to 22 mm and Model No. AK7941 covers sizes from 10 to 32 mm . Features 45-tooth flip reverse comfort grip ratchet wrench with push-button quick release, hex socket bits, locking extension bars and locking T-bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in carry-case.

## A Model No:

AK7940
Contents: $3 / 8$ "Sq Drive Sockets; $8,10,12,13,14,17,19,22 \mathrm{~mm}, 45-$ Tooth Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, Socket Bits ( 50 mm ); 4, 5, 6, 8mm, Locking Extension Bars; 150, 250mm, 200mm Locking T-Bar

## B Model No:

AK7941
Contents: $\quad 1 / 2$ "Sq Drive Sockets; 10, 11, 12, 13, 14, 17, 19, 22, 24, 27, 32mm, 45-Tooth Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, Socket Bits (100mm); 4, 5, 6, 8, 10mm, Locking Extension Bars; 150, $250 \mathrm{~mm}, 200 \mathrm{~mm}$ Locking T-Bar


## Model No. SEe beLow

Manufactured from heat treated and hardened S2 steel with a chemically blackened finish for resistance to corrosion. Keys range in length from 135 mm to 215 mm . Fitted with PP/TPR handles, fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working).

| D Model No: | AK7177 |
| :--- | ---: |
| Type: | Hex |
| Contents: | $2.5,3,4,5,6,8 \mathrm{~mm}$ |
| E Model No: | AK7178 |
| Type: | TRX-Star* |
| Contents: | T10, T15, T20, T25, T27, T30, T40, T45, T50 |



C 9pe 3/8"Sq Drive
Insulated Socket Set - VDE Approved Model No. AK7942
Hardened and tempered Chrome Vanadium steel sockets and accessories. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Includes flip reverse comfort grip ratchet wrench with push-button quick release and 125 mm extension bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in storage case.
Contents:
3/8"Sq Drive Sockets; 8, 10, 12, 13, 14, 17, 19mm, Flip Reverse Comfort Grip Ratchet Wrench with Push-Button Quick Release, 100 mm Extension Bar


## F 7pc Insulated Open End Spanner Set VDE Approved <br> Model No. AK63171

Manufactured from hardened and tempered Chrome Vanadium steel. Each spanner is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in storage case.
Contents:
$8,10,12,13,14,17,19 \mathrm{~mm}$


A Telescopic Magnetic
Pick-Up Tool - 1kg Capacity
Model No. AK651
Chromed metal body with pocket clip for safe storage. 1 kg Pick-up capacity from $\emptyset 10 \mathrm{~mm}$ magnet.
Minimum/Maximum Length: $\quad 130 / 650 \mathrm{~mm}$


D Heavy-Duty Telescopic Magnetic
Pick-Up Tool - 3.6kg Capacity
Model No. AK6515
Magnetic pick-up tool with pocket clip. 3.6kg Pick-up capacity from $\varnothing 12 \mathrm{~mm}$ magnet.
Minimum/Maximum Length: $\quad$ 140/655mm


## G-[H] Heavy-Duty Flexible Magnetic

Pick-Up Tools
Model No. SEe beLow
Chrome plated flexible shaft fitted with high quality strong magnet. Contoured and textured handle fits perfectly in the hand providing comfort and control.

| Model No: | Length: | Lifting Capacity |
| :--- | :--- | ---: |
| G AK6532 | 510 mm | 1 kg |
| H | AK6534 | 510 mm |



B Telescopic Magnetic Pick-Up Tool - 1.5kg Capacity
Model No. AK6511
Metal bodied pick-up tool with pocket clip and magnetic retainer. 1.5 kg Pick-up capacity from $\varnothing 10 \mathrm{~mm}$ magnet.
Minimum/Maximum Length: $\quad 130 / 650 \mathrm{~mm}$


E Magnetic Pick-Up Tool - 2.2kg Capacity Model No. AK6516
Chromed metal body with telescopic and flexible shaft pickup tool. Features a scribed end, pocket clip and knurled cap. 2.2 kg Pick-up capacity from $\emptyset 8 \mathrm{~mm}$ magnet.

Minimum/Maximum Length: $\quad 160 / 590 \mathrm{~mm}$


## I-[J Heavy-Duty Magnetic Pick-Up Tool

 3.6 kg CapacityModel No. SEE BELOW
Heavy-duty five section magnetic pick-up tool with textured handle for added grip plus pocket clip. Ø13mm Magnet gives 3.6 kg capacity. Supplied individually or in point of sale counter top display box of 16 .

| Minimum/Maximum Length: | 165/635mm |
| :--- | ---: |
| Model No: | Pack Quantity: |
| $\prod$ S0823DB | 16 |
| 1 | S 0823 |



## C Telescopic Magnetic

Pick-Up Tool - 1.6 kg Capacity
Model No. AK6514
Seven section magnetic pick-up tool with textured grip and pocket clip. 1.6kg Pick-up capacity from $\varnothing 10 \mathrm{~mm}$ magnet. Minimum/Maximum Length: $175 / 880 \mathrm{~mm}$


## F Flexible Magnetic

Pick-Up Tool- 1.5kg Capacity
Model No. AK6531
Flexible chromed shaft with classic styled composite handle. Use with or without magnet protection cap. 1.5 kg Pick-up capacity from $\varnothing 10 \mathrm{~mm}$ magnet.
Length: 560mm


K-L Heavy-Duty Magnetic Pick-Up Tool with LED - 3.6 kg Capacity

## Model No. SEE BELOW

Heavy-duty six section telescopic pick-up tool. Large $\emptyset 14 \mathrm{~mm}$ magnet with 3.6 kg capacity and recessed LED to illuminate target area. Textured, contoured handle for added comfort. Knurled twist on/off switch for ease of use. Supplied individually or in point of sale counter top display box of 16 .
Minimum/Maximum Length: $\qquad$ 195/800mm Battery: $3 \times$ LR44 (supplied)
Model No:
S0903DB
S0903
@sealeytools

- YouTube sealey tools
(0) sealeytools

A 055 mm Telescopic Inspection Mirror with LED Light Model No. S0947
Five section stainless steel inspection tool. $\varnothing 55 \mathrm{~mm}$ Mirror with built in LED mounted on twin ball joints for maximum articulation. Ideal for use in low light areas. Contoured and textured comfort grip handle. Supplied with batteries.

| Minimum/Maximum Length: | $265 / 940 \mathrm{~mm}$ |
| :--- | ---: |
| Battery: | $2 \times$ CR2016 (supplied) |

D


D 2pc Telescopic Magnetic Pick-Up Tool \& Inspection Mirror Set Model No. $\mathbf{S O 9 4 0}$
Five section stainless steel magnetic pick-up tool with textured grip and pocket clip. $\varnothing 13 \mathrm{~mm}$ Magnet with 3.6 kg capacity. Five section stainless steel inspection mirror with textured grip and pocket clip. $\varnothing 50 \mathrm{~mm}$ Mirror is mounted on twin ball joints for maximum articulation.

| Pick-Up Minimum/Maximum Length: | $160 / 630 \mathrm{~mm}$ |
| :--- | :--- |
| Mirror Minimum/Maximum Length: | $245 / 710 \mathrm{~mm}$ |



## F 2pc Pick-Up Tool Set <br> Model No. S0610

Set of two flexible, lightweight pick-up tools. One with spring loaded claw grab and Bowden cable construction, the other with magnetic head to suit different applications.
Length (x2):


B $65 \times 40 \mathrm{~mm}$ Telescopic
Inspection Mirror with 2 LED Lights
Model No. S0948
Five section stainless steel inspection tool. $65 \times 40 \mathrm{~mm}$ Mirror with built in LEDs mounted on twin ball joints for maximum articulation. Ideal for use in low light areas. Contoured and textured comfort grip handle. Supplied with batteries.
Minimum/Maximum Length: Battery:
$2 \times 290 / 870 \mathrm{~mm}$ (supplied)


E 3pc Magnetic Pick-Up, Flexible Claw \& Inspection Tool Set Model No. S0949
Five section stainless steel magnetic pick-up tool with pocket clip. $\varnothing 10 \mathrm{~mm}$ Magnet with 2.25 kg capacity. Five section stainless steel inspection mirror with pocket clip. $\varnothing 50 \mathrm{~mm}$ Mirror is mounted on twin ball joints for maximum articulation. Flexible pick-up tool with Bowden cable construction and spring loaded claw grab.

| Pick-Up Minimum/Maximum Length: | $150 / 680 \mathrm{~mm}$ |
| :--- | ---: |
| Mirror Minimum/Maximum Length: | $200 / 550 \mathrm{~mm}$ |
| Flexible Claw Length: | 600 mm |



G 4pc Magnetic Pick-Up \& Inspection Tool Kit
Model No. S0556
Two heavy-duty 5-section telescopic extending shafts with textured grip for comfort and control. Supplied with fully adjustable inspection mirror and interchangeable magnetic pick-ups suitable for most jobs.
Minimum/Maximum Length:


A 030 mm Extending Articulated Inspection Mirror
Model No. AK6523
Chromed metal five section body with pocket clip for safe storage. $\varnothing 30 \mathrm{~mm}$ Inspection mirror is mounted on twin ball joints for maximum articulation.

Minimum/Maximum Length: $180 / 530 \mathrm{~mm}$


## B 032 mm Extending Articulated Inspection Mirror Model No. AK6524

Seven section extending mirror with textured grip and pocket clip. $\varnothing 32 \mathrm{~mm}$ Inspection mirror is mounted on twin ball joints for maximum articulation.

Minimum/Maximum Length: 200/875mm


[^3] 195/535mm


C Ø40mm Telescopic Articulated Inspection Mirror Model No. AK652
Chromed metal body with pocket clip for safe storage. $\varnothing 40 \mathrm{~mm}$ Inspection mirror mounted on ball joint permitting full $360^{\circ}$ rotation

Minimum/Maximum Length: $125 / 690 \mathrm{~mm}$


## F 2pc Telescopic Magnetic Pick-Up \& Mirror Set Model No. AK6527

Seven section stainless steel magnetic pick-up tool with textured grip and pocket clip. $\varnothing 10 \mathrm{~mm}$ Magnet with 1.6 kg capacity. Energy ring around magnet reduces side pull aiding retrieval of objects at full reach. Five section stainless steel inspection mirror with textured grip and pocket clip. $\varnothing 40 \mathrm{~mm}$ Mirror is mounted on twin ball joints for maximum articulation. Pick-Up Minimum/Maximum Length: $\quad 175 / 885 \mathrm{~mm}$ Mirror Minimum/Maximum Length: $\quad 225 / 700 \mathrm{~mm}$


G 610 mm Flexible Claw Pick-Up Tool Model No. AK653
Bowden cable construction with spring loaded claw grab. Length:

H 700mm Flexible Magnetic Pick-Up \& Claw Tool Model No. AK6536
Bowden cable construction enables access to confined areas. 0.7 kg Magnetic pick-up with energy ring, reduces side pull aiding the retrieval of objects at full reach. Handle allows effortless control over expandable/retractable claw. Features anodised aluminium housing. Length: 700 mm


A Flexible Inspection Mirror with Light
Model No. AK650
Strong flexible metal element with illuminated tip and fully articulated inspection mirror. Suitable for automotive and industrial applications.

| Length: | 520 mm |
| :--- | ---: |
| Battery: | $2 \times \mathrm{AA}($ not included) |

D Telescopic Magnetic Pick-Up Tool with LED Light, Inspection Mirror \& Scribe
Model No. AK6537
High quality metal bodied seven section telescopic LED inspection/pick-up tool with pocket clip. Features removable $\emptyset 40 \mathrm{~mm}$ mirror mounted on twin ball joints for maximum articulation, ideal for inspections in low light areas. Features 1 kg capacity magnetic pick-up and handy scribe.

| Minimum/Maximum Length: | $165 / 600 \mathrm{~mm}$ |
| :--- | ---: |
| Mirror Size: | $\varnothing 40 \mathrm{~mm}$ |
| Battery: | $3 \times$ LR41 (supplied) |



E 5pc Telescopic Magnetic Pick-Up \& LED Inspection Tool Kit Model No. AK6521
Heavy-duty six section telescopic extending shaft with textured grip for comfort and control. Quick release adaptor for easy fitting of individual accessories. Kit includes $\varnothing 35 \mathrm{~mm}$ inspection mirror, which is mounted on twin ball joints for maximum articulation, $50 \times 80 \mathrm{~mm}$ hinged rectangular mirror, $\varnothing 10 \mathrm{~mm}$ magnet with 1 kg capacity. Magnet features recessed LED to illuminate pick-up area.

| Minimum/Maximum Length: | $170 / 765 \mathrm{~mm}$ |
| :--- | ---: |
| Mirror Sizes: | $\varnothing 35 \mathrm{~mm}, 50 \times 80 \mathrm{~mm}$ |
| Battery: | $3 \times$ LR44 (supplied) |



Premier
B Flexible Inspection Torch with LED Light Model No. AK6505
Test light with super-flexible element. High power cool-white LED bulb for bright illumination of the working area and long battery life. Supplied with batteries.

| Length: | 550 mm |
| :--- | ---: |
| Battery: |  |



C Magnetic Pick-Up \& Claw with LED Light Model No. AK6540
Chrome plated flexible shaft enables access to confined areas. Handle allows effortless control over expandable/retractable claw and magnetic extension. Pick-up capable of lifting 1.3 kg . Fitted with LED to illuminate poorly lit areas. Supplied with batteries.
Length (Claw/Pick-Up): 460/535mm Battery: $3 \times$ LR1130 (supplied)


Comprises a variety of popular pick-up tools and inspection mirrors, four of each type. Textured grip for added user comfort. Pick-up tools are also supplied with convenient pocket clip. Supplied in point of sale counter top display box of 20.

| $\mathbf{2 . 2 5 k g}$ Pick-Up Minimum/Maximum Length: | $125 / 635 \mathrm{~mm}$ |
| :--- | :--- |
| $\mathbf{3 . 6 \mathrm { kg } \text { Pick-Up Minimum/Maximum Length: }}$ | $160 / 630 \mathrm{~mm}$ |
| $\boldsymbol{\varnothing 5 0 \mathrm { mm } \text { Mirror Minimum/Maximum Length: }}$ | $245 / 710 \mathrm{~mm}$ |
| $\mathbf{4 5 \times 6 5 m m}$ Mirror Minimum/Maximum Length: | $215 / 685 \mathrm{~mm}$ |
| $\mathbf{5 0 \times 9 0 m m}$ Mirror Minimum/Maximum Length: | $290 / 760 \mathrm{~mm}$ |

For all of our latest products and promotions visit www.sealey.co.uk

## A <br>  <br> Gfegen

## A ø110mm Magnetic Collector

Model No. 50488
Ø110mm Stainless steel tray with $\varnothing 60 \mathrm{~mm}$ magnet in non-marking cover. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down.

## B <br> 

## B Ø150mm Magnetic Collector

 Model No. $\mathbf{S 0 4 8 9}$Ø150mm Stainless steel tray with $\varnothing 80 \mathrm{~mm}$ magnet in non-marking cover. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down.


## C Magnetic Collector with 2 Magnets

## Model No. SO490

$240 \times 140 \mathrm{~mm}$ Stainless steel tray with $2 \times \varnothing 80 \mathrm{~mm}$ magnets in non-marking covers. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down. Ideal for dismantlers, recovery vehicles and engine rebuilders.


Premier

D-F Magnetic Collection Trays Model No. SEE TABLE


Stainless steel trays with $\varnothing 80 \mathrm{~mm}$ magnets in non-marking cover. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down.


G Magnetic Collector \& Heavy-Duty Magnetic Pick-Up Tool Set Model No. AK2312PLUS
Stainless steel tray with $\emptyset 80 \mathrm{~mm}$ magnets in non-marking covers. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down. Ideal for dismantlers, recovery vehicles and engine rebuilders. Heavy-duty six section magnetic pick-up tool. Contoured and textured grip handle. 7 kg Pick-up capacity from a 16 mm magnet.

## Magnetic Collector:

| Magnetic Collector: | $240 \times 140 \mathrm{~mm}$ |
| :--- | ---: |
| Tray Size: | 2 |
| Number of Magnets: |  |
| Magnetic Pick-Up Tool: | $185 / 770 \mathrm{~mm}$ |
| Pinimum/Maximum Length: | 7 kg |


| Model No: | Tray Size: | Number of Magnets: |
| :--- | ---: | ---: |
| D AK231 | $\varnothing 150 \mathrm{~mm}$ | 1 |
| E AK2312 | $240 \times 140 \mathrm{~mm}$ | 2 |
| F AK2314 | $290 \times 275 \mathrm{~mm}$ | 4 |



## H-I Ø150mm Magnetic Collectors

## Model No. SEE BELOW

ABS Plastic trays with $\varnothing 80 \mathrm{~mm}$ magnet in non-marking cover. Suitable for storing nuts, bolts, screws, washers and small parts during disassembly/assembly. Attaches to any ferrous surface and is ideal for use on toolboxes.

| Model No: | Tray Size: | Colour: |
| :--- | :---: | ---: |
| H AK2319 | $\emptyset 150 \mathrm{~mm}$ | Red |
| AK2319B | $\emptyset 150 \mathrm{~mm}$ | Black |

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


D 5pc Magnetic Bowl \& Tool Holder Set

## Model No. SO773

Stainless steel trays with $\varnothing 90 \mathrm{~mm}$ magnets in non-marking composite cover. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface such as toolboxes and even works upside-down. Wall mounting magnetic tool holders are ideal for holding spanners, screwdrivers etc. Heavy-duty, five-section magnetic pick-up tool with $\varnothing 12 \mathrm{~mm}$ magnet.
Contents: Magnetic Collection Trays; $\varnothing 150 \mathrm{~mm}$ ( 1 Magnet), $240 \times 140 \mathrm{~mm}$ (2 Magnets),

## E 600 mm Magnetic Tool Holder

Model No. S0703
Wall or toolbox mounting tool holder. Suitable for retaining frequently used steel tools such as screwdrivers, spanners and pliers. Supplied with fixing screws.

| Length: | 600 mm |
| :--- | ---: |
| Width: | 25 mm |

F


## Premier

F Blank Tool Tray - $176.5 \times 397 \times 55 \mathrm{~mm}$
Model No. TBTB
Add-on tray ideal for storing personal items (e.g. keys, mobile phones etc.), additional tools or small components. Suitable for AP24 Series and selected Superline PRO ${ }^{\circledR}$ Tool Chests.
Tray Size (W x D x H):
$176.5 \times 397 \times 55 \mathrm{~mm}$


## G Tool \& Parts Organizer - Hi-Vis Green

 Model No. SPT01HVTool and parts organizer tray ideal for storing personal items (e.g. keys, mobile phones etc.), additional tools or small components.
Tray Size (W x D x H):


Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 75 mm to 180 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.


Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 90 mm to 230 mm and in size from 1.5 mm to 10 mm . Ball-end allows key to drive fixing at up to $30^{\circ}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: | $1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $90-230 \mathrm{~mm}$ |



Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 75 mm to 180 mm and in size from $1 / 16$ " to $3 / 8^{\prime \prime}$. Ball-end allows key to drive fixing at up to $30^{\circ}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: 1/16", 5/64", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
Lengths:
$75-180 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 90 mm to 230 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: | $1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $90-230 \mathrm{~mm}$ |



Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 85 mm to 160 mm and in size from T10 to T50. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 Lengths: $85-160 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 90 mm to 230 mm and in size from $1 / 16^{\prime \prime}$ to $3 / 8^{\prime \prime}$. Ball-end allows key to drive fixing at up to $30^{\circ}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: 1/16", 5/64", 1/8", 5/32", 3/16", 7/32", 1/4",
5/16", 3/8"
Lengths:
$90-230 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 75 mm to 180 mm and in size from 1.5 mm to 10 mm . Ball-end allows key to drive fixing at up to $30^{\circ}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents:
$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$
Lengths:
$75-180 \mathrm{~mm}$


Model No. $\mathbf{5 0 1 0 9 6}$
Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 90 mm to 230 mm and in size from T10 to T50. Supplied in easy-access case with hanging tag for safe storage and quick key selection.

Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 Lengths:
$90-230 \mathrm{~mm}$


## - 3pc Folding Key Set

Model No. S01072
Comprises $3 \times 8$ pc folding key sets. Hex and ball-end hex from 1.5 mm to 8 mm and TRX-Star* from T9 to T40. Manufactured from high grade steel with soft grip handles. Colour-coded for fast identification.

## Contents:

Hex; 1.5, 2, 2.5, 3, 4, 5, 6, 8mm, Ball-End Hex; 1.5, 2, 2.5, 3, 4, 5, 6, 8mm, TRX-Star*; T9, T10, T15, T20, T25, T27, T30, T40
Length Folded: 130 mm

Maximum Length Unfolded:
30mm



## A 9pc Long Hex Key Set

## Model No. AK7136

Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 79 mm to 180 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: $\quad 1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |  |
| :--- | ---: |
| Lengths: | $79-180 \mathrm{~mm}$ |

## D 9pc Extra-Long Hex Key Set

## Model No. AK7137

Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 92 mm to 235 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: $\quad 1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |  |
| :--- | ---: |
| Lengths: | $92-235 \mathrm{~mm}$ |

## E 10pc Fully Polished <br> Extra-Long Hex Key Set

Model No. AK7167
Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 100 mm to 230 mm and in size from 2 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents:
$2,2.5,3,4,5,6,7,8,9,10 \mathrm{~mm}$
Lengths:
$100-230 \mathrm{~mm}$


## F 10pc Extra-Long Hex Key Set

Model No. S0639
Manufactured from hardened and tempered high grade steel with blackened finish. Jumbo keys suitable for industrial and agricultural applications. Supplied in storage pouch.

| Contents: $\quad 3,4,5,5.5,7,8,10,12,14,17 \mathrm{~mm}$ |  |
| :--- | ---: |
| Lengths: | $130-335 \mathrm{~mm}$ |

$3,4,5,5.5,7,8,10,12,14,17 \mathrm{~mm}$
$130-335 \mathrm{~mm}$


## Model No. AK7166

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 70 mm to 180 mm and in size from 2 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: $\quad 2,2.5,3,4,5,6,7,8,9,10 \mathrm{~mm}$ |  |
| :--- | ---: |
| Lengths: | $70-180 \mathrm{~mm}$ |



Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 75 mm to 180 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

## Contents:

Lengths:
$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ $75-180 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with satin polished finish. Keys range in length from 90 mm to 230 mm and in size from 1.5 mm to 10 mm . Stubby offset hex elements allow access in confined spaces. Supplied in easy-access case for safe storage and quick key selection.

| Contents: $\quad 1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: $\quad 90-230 \mathrm{~mm}$ |



Manufactured from heat treated and hardened Chrome Vanadium steel with a blackened finish. Keys range in length from 90 mm to 230 mm and in size from 1.5 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

Contents:
Lengths:
$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$
$90-230 \mathrm{~mm}$


## D 9pc Extra-Long Ball-End <br> Hex Key Set

Model No. AK7140
Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 92 mm to 230 mm and in size from 1.5 mm to 10 mm . Ball-end allows key to drive fixing at up to $30^{\circ}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.

## Contents:

Lengths:
$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$

## E 10pc Fully Polished Extra-Long

## Ball-End Hex Key Set

Model No. AK7169
Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 100 mm to 230 mm and in size from 2 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: | $2,2.5,3,4,5,6,7,8,9,10 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $100-230 \mathrm{~mm}$ |




Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 70 mm to 180 mm and in size from 2 mm to 10 mm . Supplied in easy-access case with hanging tag for safe storage and quick key selection.


## F 10pc Extra-Long Ball-End Hex Key Wrench Set with Power Bar Model No. AK6145

Keys manufactured from hardened and tempered Chrome Vanadium steel with fully polished chrome finish. Ball-end allows key to drive fixing at up to $30^{\circ}$. Keys range in length from 90 mm to 235 mm and in size from 1.5 mm to 10 mm . Set includes double end power bar to aid comfort whilst driving stubborn fixings. Supplied with storage clip.
Contents: Keys; 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, Power Bar Lengths:
$90-235 \mathrm{~mm}$

## G 13pc Extra-Long Anti-Slip

## Jumbo Ball-End Hex Key Set

## Model No. AK7187

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 83 to 280 mm and in size from 2 to 19 mm . Anti-slip coating for comfort and control. Includes magnets on the long element. Supplied in easy-access case for safe storage and quick key selection.

Contents: $\quad 2,2.5,3,4,5,6,7,8,10,12,14,17,19 \mathrm{~mm}$
Lengths: $\quad 83-280 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 79 mm to 230 mm and in size from 1.27 mm to 10 mm . Anti-slip coating for comfort and control. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: $\quad 1.27,1.5,2,2.5,3,4,5,5.5,6,8,10 \mathrm{~mm}$ Lengths: $79-230 \mathrm{~mm}$



## A 9pc Long TRX-Star* Key Set

## Model No. AK7142

Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 90 mm to 160 mm and in size from T10 to T50. Supplied in easy-access case with hanging tag for safe storage and quick key selection.

| Contents: | T10, T15, T20, T25, T27, T30, T40, T45, T50 |
| :--- | ---: |
| Lengths: | $90-160 \mathrm{~mm}$ |



## D 9pc Extra-Long TRX-Star* Key Set

Model No. AK7148
Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 92 mm to 235 mm and in size from T10 to T50. Supplied in easy-access case with hanging tag for safe storage and quick key selection.

Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 | Lengths: | $92-235 \mathrm{~mm}$ |
| :--- | :--- |




## B 9pc Fully Polished Long TRX-Star* Key Set

## Model No. AK7170

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 70 mm to 180 mm and in size from T10 to T50. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50


## E 18pc Anti-Slip Long TRX-Star* \& Ball-End Hex Key Set <br> Model No. AK7176

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Ball-end hex from 1.5 to 10 mm with hex short element and TRX-Star* from T10 to T50 with security short element. Keys range in length from 75 mm to 180 mm and feature an anti-slip coating for comfort and control. Supplied in composite case for safe storage and quick key selection.
Contents: Ball-End Hex (Hex Short Element); 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, TRX-Star* (Security Short Element); T10, T15, T20, T25, T27, T30, T40, T45, T50
Lengths:
$75-180 \mathrm{~mm}$

## G 9pc Extra-Long TRX-Star* Key Set VDE Approved Model No. AK7178

Manufactured from heat treated and hardened S2 steel with a chemically blackened finish for resistance to corrosion. Fitted with PP/TPR handles, keys are fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in carry-case.

Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50
Lengths: $135-215 \mathrm{~mm}$


Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 70 mm to 225 mm and in size from T6 to T50. Anti-slip coating for comfort and control. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50
Lengths:
$70-225 \mathrm{~mm}$


## F 13pc Anti-Slip Extra-Long <br> Jumbo TRX-Star* Key Set <br> Model No. AK7188

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 86 to 225 mm and in size from T10 to T80. Anti-slip coating for comfort and control. Includes magnets on the long element. Supplied in easy-access case for safe storage and quick key selection.
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 T55, T60, T70, T80
Lengths:
$86-225 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 9pc Long Security TRX-Star* Key Set
Model No. AK7162
Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 90 to 160 mm and in size from T 10 H to T 50 H . Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10H, T15H, T20H, T25H, T27H, T30H, T40H, T45H, T50H
Lengths:
$90-160 \mathrm{~mm}$

$\underbrace{\sim}_{\substack{\text { SECURITY } \\ \text { TRX-Star }}}$

## Premier

D 9pc Extra-Long Security TRX-Star* Key Set Model No. AK7163
Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Keys range in length from 92 to 232 mm and in size from T 10 H to T 50 H . Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10H, T15H, T20H, T25H, T27H, T30H, T40H, T45H, T50H
Lengths:
$92-232 \mathrm{~mm}$


G 7pc 1/4"Sq Drive TRX-TS*

## Security Socket Bit Set

Model No. SX106
Chrome Vanadium steel sockets and bits. Knurled ring on sockets to assist gripping with oily fingers. 5-Spline security TRX-TS* bits suitable for a range of fuel injection applications. Supplied on socket rail.

[^4]

## Premier

## B 9pc Fully Polished Long Security TRX-Star* Key Set Model No. AK7172

Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 70 to 180 mm and in size from T 10 H to $\mathbf{T 5 0 H}$. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10H, T15H, T20H, T25H, T27H, T30H, T40H,


E 9pc Fully Polished Extra-Long
Security TRX-Star* Key Set
Model No. AK7173
Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished mirror finish. Keys range in length from 90 to 230 mm and in size from T10H to T50H. Supplied in easy-access case with hanging tag for safe storage and quick key selection.
Contents: T10H, T15H, T20H, T25H, T27H, T30H T40H, T45H, T50H
Lengths:
$90-230 \mathrm{~mm}$

## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.

> GUARANTEE*


## C 8pc GripMAX® Security TRX-Star*

 Screwdriver SetModel No. AK4323
Contents: T8H x 60, T10H $\times 80$, T15H $\times 80, \mathrm{~T} 20 \mathrm{H} \times 100$, $\mathrm{T} 25 \mathrm{H} \times 100, \mathrm{~T} 27 \mathrm{H} \times 100, \mathrm{~T} 30 \mathrm{H} \times 100, \mathrm{~T} 40 \mathrm{H} \times 125 \mathrm{~mm}$ See pages 96 to 98 for our full range of GripMAX


F 7pc 250mm GripMAX ${ }^{\circledR}$ Security TRX-Star* Screwdriver Set
Model No. AK4307
Extra-long Chrome Molybdenum shafts with satin finish. Ideal for use where access is restricted. Shot blasted and magnetized tips. Hexagonal profile design with ribbed handle for maximum power transfer from hand to fixing. Impact resistant handle with hanging hole.
Contents: T10H, T15H, T20H, T25H, T27H, T30H,
$\mathrm{T} 40 \mathrm{H} \times 250 \mathrm{~mm}$


## H 7pc 14-in-1 Security TRX-Star*/Security TRX-TS* Screwdriver Set <br> Model No. AK4928

Manufactured from S2 steel. Seven 300 mm double-end interchangeable bits, one end security TRX-Star* the other 5 -sided security TRX-TS*. Covers sizes T10H/TS10H to T40H/TS40H. Comfortable, high grip, textured handle. Suitable for a range of automotive and electronic applications. Supplied in storage case.
Contents: T10H $\times$ TS10H, T15H $\times$ TS15H,
$\mathrm{T} 20 \mathrm{H} \times \mathrm{TS} 20 \mathrm{H}, \mathrm{T} 25 \mathrm{H} \times \mathrm{TS} 25 \mathrm{H}, \mathrm{T} 27 \mathrm{H} \times \mathrm{TS} 27 \mathrm{H}$, $\mathrm{T} 30 \mathrm{H} \times \mathrm{TS} 30 \mathrm{H}, \mathrm{T} 40 \mathrm{H} \times$ TS40H, Bit Driver
Bit Length:
300 mm

## A 9pc Anti-Slip Long Ball-End Hex Key Set Model No. AK7190

Manufactured from hardened and heat treated Chrome Vanadium steel with a fully polished finish. Keys range in length from 65 mm to 175 mm and in size from 1.5 mm to 10 mm . Colour-coded anti-slip coating for comfort, control and fast identification. Supplied in easy-access case for safe storage and quick key selection.
Contents:
$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$
Lengths:
$65-175 \mathrm{~mm}$

## B 9pc Anti-Slip Extra-Long

## Ball-End Hex Key Set

## Model No. AK7191

Manufactured from hardened and heat treated Chrome Vanadium steel with a fully polished finish. Keys range in length from 90 mm to 230 mm and in size from 1.5 mm to 10 mm . Colour-coded anti-slip coating for comfort, control and fast identification. Supplied in easy-access case for safe storage and quick key selection.

## Contents:

$1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$
Lengths:
$90-230 \mathrm{~mm}$

## C 9pc Anti-Slip Long TRX-Star* Key Set

## Model No. AK7193

Manufactured from hardened and heat treated Chrome Vanadium steel with a fully polished finish. Keys range in length from 65 mm to 175 mm and in size from T10 to T50. Colour-coded anti-slip coating for comfort, control and fast identification. Supplied in easy-access case for safe storage and quick key selection.
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 Lengths:
$65-175 \mathrm{~mm}$

## D 9pc Anti-Slip Extra-Long

TRX-Star* Key Set

## Model No. AK7194

Manufactured from hardened and heat treated Chrome Vanadium steel with a fully polished finish. Keys range in length from 90 mm to 230 mm and in size from T10 to T50. Colour-coded anti-slip coating for comfort, control and fast identification. Supplied in easy-access case for safe storage and quick key selection.
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50


Manufactured from heat treated and hardened Chrome Vanadium steel with satin chrome finish. Jumbo sizes suitable for industrial and agricultural applications. Keys range in length from 130 mm to 340 mm and in size from 3 mm to 17 mm . Supplied in tough carry-case.

| Contents: | $3,4,5,6,7,8,10,12,14,17 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $130-340 \mathrm{~mm}$ |



F 19pc Long TRX-Star* \& Ball-End Hex Key Set Model No. AK7157
Manufactured from hardened and tempered Chrome Vanadium steel with satin chrome finish. Ball-end allows hex keys to drive fixing at up to $30^{\circ}$. Sizes from 1.5 mm to 10 mm Hex, ball-end long element and T10 to T50 TRX-Star*, security short element. Includes power bar to aid comfort whilst driving stubborn fixings. Supplied in deluxe zipped storage case.
Contents: Ball-End Hex (Hex Short Element); 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm, TRX-Star* (Security Short Element); T10, T15, T20, T25, T27, T30, T40, T45, T50, Power Bar Lengths:
$65-180 \mathrm{~mm}$


A 8pc Long Ball-End Hex Key Set with Power Bar - Display Box of 10 Model No. AK7185
Manufactured from heat treated and hardened Chrome Vanadium steel with a satin chrome finish. Keys range in length from 85 to 180 mm and in size from 2 to 10 mm . Includes power bar to aid comfort whilst driving stubborn fixings.


C 9pc Anti-Slip Extra-Long Ball-End

## Hex Key Set - Display Box of 10

Model No. AK7183
Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 90 to 230 mm and in size from 1.5 to 10 mm . Anti-slip coating for comfort and control. Supplied in easy-access case for safe storage and quick key selection.

| Contents: | $1.5,2,2.5,3,4,5,6,8,10 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $90-230 \mathrm{~mm}$ |



B 8pc Long TRX-Star* Key Set with Power Bar - Display Box of 10 Model No. AK7186
Manufactured from heat treated and hardened Chrome Vanadium steel with a satin chrome finish. Keys range in length from 88 to 160 mm and in size from T10 to T50. Includes power bar to aid comfort whilst driving stubborn fixings.
Contents:
T10, T15, T20, T25, T30, T40, T45, T50
Lengths:
$88-160 \mathrm{~mm}$


## D 9pc Anti-Slip Extra-Long TRX-Star* Key Set - Display Box of 10

 Model No. AK7184Manufactured from heat treated and hardened Chrome Vanadium steel with a fully polished finish. Keys range in length from 90 to 235 mm and in size from T10 to T50. Anti-slip coating for comfort and control. Supplied in easy-access case for safe storage and quick key selection.

## Contents:

Lengths:
T10, T15, T20, T25, T27, T30, T40, T45, T50
$90-235 \mathrm{~mm}$


A 10pc T-Handle Ball-End Hex Key Set
Model No. S01150
Hardened and tempered Chrome Vanadium steel shafts with a polished satin finish. Tough, composite, comfort grip with hanging hole. Each handle incorporates a long ball-end hex and short hex shaft. Includes metal stand suitable for wall mounting.


C 10pc T-Handle Hex Key Set
Model No. SO 466
Chrome Vanadium steel. T-Handle design increases turning power and provides a sure, comfortable grip. Ideal for home, shop, workplace and workbench. Includes steel organizer suitable for wall mounting.

| Contents: | $2,2.5,3,4,4.5,5,5.5,6,8,10 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | $140-155 \mathrm{~mm}$ |



Hardened and tempered Chrome Vanadium steel shafts with a polished satin finish. Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates a long TRX-Star* and short security TRX-Star* shaft. Supplied in storage/carry rack.

## Contents:

T10, T15, T20, T25, T30, T40, T45, T50
Lengths: $150-205 \mathrm{~mm}$


B 10pc T-Handle TRX-Star* Key Set

## Model No. S01151

Hardened and tempered Chrome Vanadium steel shafts with a polished satin finish. Tough, composite, comfort grip with hanging hole. Each handle incorporates a long TRX-Star* and short security TRX-Star* shaft. Includes metal stand suitable for wall mounting.
Contents: T9, T10, T15, T20, T25, T27, T30, T40, T45, T50

## Length:

: $\quad 135-170 \mathrm{~mm}$


Hardened and tempered Chrome Vanadium steel shafts with a polished satin finish. Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates a long ball-end hex and short hex shaft. Supplied in storage/carry rack.


Lengths:


Hardened and tempered Chrome Vanadium steel shafts with a polished satin finish. Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates either a long TRX-Star* and short security TRX-Star* element, or a long ball-end hex and short hex element. Supplied in carry-case.
Contents: Security TRX-Star*/TRX-Star*; T10, T15, T20, T25, T30, T40, T45, T50, Hex/Ball-End Hex; 2, 2.5, 3, 4, 5, 6, 8, 10 mm
Lengths:
$110-265 \mathrm{~mm}$


A 8pc T-Handle Ball-End Hex Key Set
Model No. AK7195
Manufactured from heat treated and hardened S2 steel with a fully polished satin finish. Keys range in length from 100 to 200 mm . Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates a long ball-end hex and short hex element ( $2-10 \mathrm{~mm}$ ). Includes metal stand suitable for wall mounting.


Hardened and tempered Chrome Vanadium steel shafts with a fully polished satin finish. Tough, composite handle with rubberised comfort grip. Long and short elements for each size. Includes hanging hole.

| Contents: $\quad 2 \times 75,2.5 \times 75,3 \times 75,4 \times 80,5 \times 100,6 \times 100,8 \times 150,10 \times 150 \mathrm{~mm}$ |  |
| :--- | ---: |
| Lengths: | $125-220 \mathrm{~mm}$ |



## E 8pc T-Handle TRX-Star* Key Set

Model No. AK7145
Hardened and tempered Chrome Vanadium steel shafts with a fully polished satin finish. Tough, composite handle with rubberised comfort grip. Long and short elements for each size. Includes hanging hole.
Contents: $\quad \mathrm{T} 10 \times 75, \mathrm{~T} 15 \times 75, \mathrm{~T} 20 \times 75, \mathrm{~T} 25 \times 80$, $\mathrm{T} 27 \times 100, \mathrm{~T} 30 \times 100, \mathrm{~T} 40 \times 150, \mathrm{~T} 50 \times 150 \mathrm{~mm}$ Lengths:


## F 16pc T-Handle TRX-Star* \& Hex Key Set

Model No. AK7147
Hardened and tempered Chrome Vanadium steel shafts with satin finish. Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates either a long TRX-Star* and short security TRX-Star* element, or a long ball-end hex and short hex element. Supplied in storage case.
Contents: Security TRX-Star*/TRX-Star*; T10, T15, T20, T25, T30, T40, T45, T50, Hex/Ball-End Hex; $2,2.5,3,4,5,6,8,10 \mathrm{~mm}$
Lengths:
$75-200 \mathrm{~mm}$

## B 9pc T-Handle TRX-Star* Key Set

Model No. AK7196
Manufactured from heat treated and hardened S2 steel with a fully polished satin finish. Keys range in length from 100 to 200 mm . Tough, composite, comfort grip handle allows extra torque to be applied to the fixing. Each handle incorporates a long TRX-Star* and short security TRX-Star* element (T10-T50). Includes metal stand suitable for wall mounting. Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50

Hardened and tempered Chrome Vanadium steel shafts with a fully polished satin finish. Tough, composite handle with rubberised comfort grip. Long shaft has ball-end, allowing fixing to be driven at up to $30^{\circ}$ from its axis. Short element is standard hex. Includes hanging hole.
Contents: Lengths: $2 \times 75,2.5 \times 75,3 \times 75,4 \times 85,5 \times 95,6 \times 95,8 \times 145,10 \times 145 \mathrm{~mm}$ $2 \times 75,2.5 \times 75,3 \times 75,4 \times 85,5 \times 95,6 \times 95,8 \times 145,10 \times 145 \mathrm{~mm}$

Lengt



A 11pc 1/4"Sq Drive Hex Socket Bit Set
Model No. AK62251
Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied on socket rail.


C 7pc 3/8"Sq Drive Hex Socket Bit Set
Model No. AK62253
Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Bits feature no shoulder for easier access to recessed fixings. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied on socket rail.


## E 6pc 3/8"Sq Drive Hex Socket Bit Set

Model No. AK6209
Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets are heat treated, chrome plated and satin finished. Knurled rings assist the gripping of the sockets with oily fingers. Supplied on socket rail.

| Drive: | $3 / 8 \mathrm{sq}$ |
| :--- | ---: |
| Contents: | $3,4,5,6,8,10 \mathrm{~mm}$ |
| Lengths: | $50-85 \mathrm{~mm}$ |



## B 6pc 3/8"Sq Drive Hex Key Socket Bit Set

Model No. AK656
Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets are heat treated, chrome plated and satin finished. Knurled rings assist the gripping of the sockets with oily fingers. Supplied on socket rail.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $4,5,6,7,8,10 \mathrm{~mm}$ |
| Length: | 50 mm |



D 9pc 3/8"Sq Drive Hex Key Socket Bit Set - Black Series
Model No. AK7986
Professional heat treated Chrome Vanadium steel sockets. Fully polished black chrome finish with machined and lacquered surfaces. S2 Steel hex bits with a phosphate finish. Knurled rings assist the gripping of the sockets with oily fingers. Supplied on socket rail.


## F 7pc 3/8"Sq Drive 110 mm Hex Socket Bit Set

Model No. AK62254
Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Bits feature no shoulder for easier access to recessed fixings. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied on socket rail.

## Drive:

3/8"Sq
Contents:
$3,4,5,6,7,8,10 \mathrm{~mm}$
Length:
110 mm


C $16 \mathrm{pc} 1 / 4$ " \& 3/8"Sq Drive Hex Socket Bit Set
Model No. AK6219
Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| 1/4"Sq Drive: | $3,4,5,6 \mathrm{~mm}$ |
| :--- | ---: |
| 3/8"Sq Drive: | $7,8,9,10 \mathrm{~mm}$ |
| Minimum/Maximum Length: | $38 / 95 \mathrm{~mm}$ |



B 10pc $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime}$ Sq Drive Stubby Hex Socket Bit Set Model No. AK6229
Drop-forged Chrome Vanadium steel sockets, heat treated and chrome plated with a fully polished mirror finish for corrosion resistance. S2 Steel stubby hex bits with a zinc phosphate finish. Ideal for limited access applications. Knurled ring for extra grip with greasy fingers. Supplied on socket rail.


## D 7pc 3/8"Sq Drive Hex Socket Bit Set <br> Model No. AK62255

Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Bits feature no shoulder for easier access to recessed fixings. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied in storage case.

## Drive: <br> Contents:

Length:
3, 4, 5,6,7,8,10"Sq
$3,4,5,6,7,8,10 \mathrm{~mm}$


E 7pc 3/8"Sq Drive Hex Socket Bit Set
Model No. AK2187
Forged Chrome Vanadium steel heat treated sockets with S 2 steel extra-long hex bits. Fully polished finish with knurled ring to assist gripping socket with oily fingers. Supplied in tough storage case.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $3,4,5,6,7,8,10 \mathrm{~mm}$ |
| Length: | 200 mm |



## F 6pc 1/2"Sq Drive Stubby Hex Socket Bit Set <br> Model No. AK6561

One-piece Chrome Vanadium steel socket bits. Sockets are heat treated, chrome plated and satin finished. Knurled ring to assist gripping socket with oily fingers. Supplied on socket rail.

| Drive: | $1 / 2^{\mathrm{LSq}}$ |
| :--- | ---: |
| Contents: | $8,10,12,14,17,19 \mathrm{~mm}$ |
| Lengths: | $40-42 \mathrm{~mm}$ |



## 164



## A 7pc 3/8"Sq Drive Hex Ball-End Socket Bit Set

## Model No. AK621

Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Ball-end bits allow fixings to be driven with the hex shaft up to $30^{\circ}$. Satin finish with knurled ring to assist gripping socket with oily fingers. Supplied on socket rail.


C 7pc 3/8"Sq Drive Ball-End Hex Socket Bit Set
Model No. AK62256
Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Bits feature no shoulder for easier access to recessed fixings. Ball-end bits allow fixings to be driven with the hex shaft up to $30^{\circ}$. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied on socket rail.

| Drive: | $3 / 8 \mathrm{Nq}$ |
| :--- | ---: |
| Contents: | $3,4,5,6,7,8,10 \mathrm{~mm}$ |
| Length: | 110 mm |



## E 7pc 3/8"Sq Drive Ball-End Hex Socket Bit Set Model No. AK2188

Forged Chrome Vanadium steel heat treated sockets with S2 steel extra-long hex bits. Features ball-end bits allowing fixings to be driven with the hex shaft up to $30^{\circ}$ out of alignment. Fully polished finish with knurled ring to assist gripping socket with oily fingers.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $3,4,5,6,7,8,10 \mathrm{~mm}$ |
| Length: | 200 mm |



## B 7pc 3/8"Sq Drive Hex Ball-End Socket Bit Set

## Model No. AK6212

Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Ball-end bits allow fixings to be driven with the hex shaft up to $30^{\circ}$. Satin finish with knurled ring to assist gripping socket with oily fingers. Supplied on socket rail.


## D 7pc 3/8"Sq Drive Ball-End Hex Socket Bit Set Model No. AK62257

Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel hex bits with a blackened finish for resistance to corrosion. Bits feature no shoulder for easier access to recessed fixings. Ball-end bits allow fixings to be driven with the hex shaft up to $30^{\circ}$. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits.


## 7pc 1/2"Sq Drive Hex Ball-End Socket Bit Set Model No. AK622

Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Ball-end bits allow fixings to be driven with the hex shaft up to $30^{\circ}$. Satin finish with knurled ring to assist gripping socket with oily fingers.

| Drive: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $5,6,7,8,9,10,12 \mathrm{~mm}$ |
| Length: | 100 mm |

YouTube sealey tools
(0) sealeytools


## A 9pc 1/2"Sq Drive Hex Socket Bit Set

Model No. AK620
Forged Chrome Vanadium steel sockets with S 2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Satin finish with knurled ring to assist gripping socket with oily fingers. Supplied in steel storage case.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $5,6,7,8,9,10,12,14,17 \mathrm{~mm}$ |
| Lengths: | $55-70 \mathrm{~mm}$ |



C 30pc 1/2"Sq Drive Hex Socket Bit Set
Model No. SO1077
Chrome Vanadium steel sockets and hex bits. Sockets are heat treated and chrome plated for resistance to corrosion. Fully polished finish with knurled ring to assist gripping with oily fingers. Supplied in carry-case.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Length $55 \mathrm{~mm}:$ | $5,6,7,8,10,12,14,17,19 \mathrm{~mm}$ |
| Length $100 \mathrm{~mm}:$ | $5,6,7,8,10,11,12,13 \mathrm{~mm}$ |
| Length $140 \mathrm{~mm}:$ | $5,6,7,8,10,12,14 \mathrm{~mm}$ |
| Length $200 \mathrm{~mm}:$ | $5,6,7,8,10,12 \mathrm{~mm}$ |



E 6pc 3/4"Sq Drive Hex Socket Bit Set
Model No. AK6217
One-piece Chrome Molybdenum steel sockets. Satin finish gives added corrosion resistance. Supplied in steel storage case.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $14,17,19,21,22,23 \mathrm{~mm}$ |
| Length: | 60 mm |



## B 8pc $1 / 2$ "Sq Drive Hex Socket Bit Set

## Model No. AK9310

Forged Chrome Vanadium steel sockets with S2 steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Satin finish with knurled ring to assist gripping socket with oily fingers. Supplied in steel storage case.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $5,6,7,8,10,12,14,17 \mathrm{~mm}$ |
| Length: | 110 mm |



## D 30pc 1/2"Sq Drive Hex Socket Bit Set

## Model No. AK2196

Forged Chrome Vanadium steel sockets with CrV steel hex bits. Sockets heat treated and chrome plated for resistance to corrosion. Fully polished chrome finish with knurled ring to assist gripping with oily fingers. Supplied in composite carry-case.

## Drive:

1/2"Sq
Length 55 mm
Length 100 mm :
Length 140mm:
Length 200mm: $\qquad$
$5,6,7,8,10,12,14,17,19 \mathrm{~mm}$ $5,6,7,8,10,11,12,13 \mathrm{~mm}$ $5,6,7,8,10,12,14 \mathrm{~mm}$ $5,6,7,8,10,12 \mathrm{~mm}$



## A 7pc 3/8"Sq Drive Ribe Socket Bit Set

Model No. AK6232
Forged Chrome Vanadium steel 3/8"Sq drive sockets with S 2 steel ribe bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| Drive: | 3/8"Sq |
| :--- | ---: |
| Contents: | M4, M5, M6, M7, M8, M9, M10 |
| Length: | 50 mm |



## D 7pc 1/2"Sq Drive Ribe Socket Bit Set <br> Model No. AK6234

Forged Chrome Vanadium steel 1/2"Sq drive sockets with S2 steel ribe bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Contents: | M8, M9, M10, M11, M12, M13, M14 |
| Length: | 55 mm |




## B 7pc 3/8"Sq Drive Ribe Socket Bit Set <br> Model No. AK6233

Forged Chrome Vanadium steel 3/8"Sq drive sockets with S2 steel ribe bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| Drive: | $3 / 8 \mathrm{Mq}$ |
| :--- | ---: |
| Contents: | M4, M5, M6, M7, M8, M9, M10 |
| Length: | 95 mm |



## E 7pc 1/2"Sq Drive Ribe Socket Bit Set <br> Model No. AK6235

Forged Chrome Vanadium steel 1/2"Sq drive sockets with S2 steel ribe bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| Drive: | $1 / 2 \mathrm{LSq}$ |
| :--- | ---: |
| Contents: | M8, M9, M10, M11, M12, M13, M14 |
| Length: | 100 mm |



## C 22pc 3/8" \& 1/2"Sq Ribe Bit Set

Model No. AK2190
S2 Steel bits with 10 mm hex drive. Chrome Vanadium 1/2" and $3 / 8$ "Sq drive adaptor sockets, hardened and heat treated for strength and with a satin finish.
Drive:
3/8" \& 1/2"Sq
Contents: 30mm Bits; M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, 75mm Bits; M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, Drive Adaptors; 3/8" \& 1/2"Sq Drive x 10mm


## F 22pc 3/8" \& 1/2"Sq Drive Ribe Bit Set <br> Model No. SX105

Chrome Vanadium steel sockets with high strength S2 steel bits. Ribe profile suitable for work on Italian vehicles including Alfa Romeo, Fiat and Lancia.

## Drive:

3/8" \& 1/2"Sq
Contents: 30 mm \& 75 mm Bits; M4, M5, M6, M7, M8, M9, M10, M12, M13, M14, Bit Holders; 3/8" \& 1/2"Sq Drive

## G 32pc 1/2"Sq Drive Ribe Socket Bit Set

Model No. AK2198
Forged Chrome Vanadium steel sockets and bits. Sockets heat treated and chrome plated with a fully polished mirror finish. Knurled ring to assist gripping with oily fingers. Supplied in carry-case.
Drive:

M5, M6, M7, M8, M9, M10, M12, M13, M14 M5, M6, M7, M8, M9, M10, M12, M13, M14 M8, M9, M10, M11, M12, M13, M14 Length 140mm: Length 200mm:


## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


## A 26pc 1/2"Sq Drive Spline Socket Bit Set

Model No. AK2195
Forged Chrome Vanadium steel sockets with CrV steel spline bits. Sockets heat treated and chrome plated for resistance to corrosion. Fully polished finish with knurled ring to assist gripping with oily fingers. Supplied in carry-case.

| Drive: |  |
| :--- | ---: |
| Length $55 \mathrm{~mm}:$ | $\mathrm{M} 5, \mathrm{M} 6, \mathrm{M} 8, \mathrm{M} 9, \mathrm{M} 10, \mathrm{M} 12, \mathrm{M} 14, \mathrm{M} 16$ |
| Length $100 \mathrm{~mm}:$ | $\mathrm{M} 5, \mathrm{M} 6, \mathrm{M} 8, \mathrm{M} 9, \mathrm{M} 10, \mathrm{M} 12, \mathrm{M} 14$ |
| Length $140 \mathrm{~mm}:$ | M5, M6, M8, M9, M10, M12, M14 |
| Length $200 \mathrm{~mm}:$ | M8, M10, M12, M14 |



## C-E 1/2"Sq Drive Extra-Long Spline Socket Bits

Model No. SEE BELOW
Save valuable time and loosen drive shaft screws from the outside. Suitable for VAG vehicles. Hardened and tempered Chrome Vanadium steel sockets. Chrome plated with satin finish. Knurled ring on socket to assist gripping with oily fingers. S2 Steel spline bit extension with phosphate coating.

| Model No: | Size: | Drive: | Length: |
| :--- | ---: | ---: | ---: |
| C | AK5535 | M8 | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| D | AK5536 | M10 | $1 / 2^{\mathrm{S}} \mathrm{Sq}$ |
| E AK5537 | M12 | $1 / 2^{\prime \prime} \mathrm{Sq}$ | 800 mm |



## Premiter

G M16 1/2"Sq Drive Security Spline Socket Bit Model No. SX107
1/2"Sq Drive Chrome Vanadium steel socket with knurled ring and S2 steel bit. Suitable for gearbox drain plugs on Audi; A3, A4, A6, VW; Golf IV and LT.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Size: | M 16 |
| Length: | 55 mm |



B 6pc 3/4"Sq Drive Security TRX-Star* \& Security Spline Socket Bit Set Model No. AK6218
One-piece Chrome Molybdenum steel security bit sockets. Satin finish giving added corrosion resistance. Supplied in steel storage case.


## F M14 x 30mm Spline Bit - Pack of 2

Model No. AK5532
Manufactured from Chrome Vanadium steel. Specially designed for use on Ford bell housings. Use with 10 mm spanner to access restricted areas.

| Drive: | 10 mm Hex |
| :--- | ---: |
| Size: | $\mathrm{M14}$ |
| Length: | 30 mm |



## H M14 x $100 \mathrm{~mm} 1 / 2$ "Sq Drive Spline Socket Bit

## Model No. AK5531

1/2"Sq Drive satin finish Chrome Vanadium steel socket with knurled ring. 100mm S2 Steel shaft. Suitable for Rover 800 2.5D cylinder head bolts and VW Type 4 Transporter bottom wishbone bolts.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Size: | M 14 |
| Length: | 100 mm |



C 8pc 1/4",3/8" \& $1 / 2^{2 " S q ~ D r i v e ~ S p l i n e ~ S o c k e t ~ B i t ~ S e t ~}$
Model No. AK6214
Forged Chrome Vanadium steel 1/4", 3/8" and 1/2"Sq drive sockets with S2 steel spline bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.

| 1/4"Sq Drive $36 \mathrm{~mm}:$ | M4, M5, M6 |
| :--- | ---: |
| 3/8"Sq Drive $50 \mathrm{~mm}:$ | M8, M10, M12 |
| $1 / 2$ "Sq Drive $57 \mathrm{~mm}:$ | M14, M16 |



## E 22pc 1/2"Sq Drive TRX-Star*/Spline/Hex/Ribe Socket Bit Set

Model No. AK2197
Forged Chrome Vanadium steel sockets and extra-long bits. Sockets heat treated and chrome plated for resistance to corrosion. Special set designed for the automotive technician. Fully polished finish with knurled ring to assist gripping with oily fingers. Supplied in a carry-case.

| Drive: $\quad$ Hex-5, 6, 7, 8, 10, 12mm, Ribe - M8, M9, M10, M12, M13, M14, |  |
| :--- | ---: |
| Contents: | 1/2"Sq |
| Spline - M8, M10, M12, M14, TRX-Star* - T40, T45, T50, T55, T60, T70 |  | Length:

200mm


Forged Chrome Vanadium steel 1/2"Sq drive sockets with S2 steel spline bits. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.


D 8pc 1/4", 3/8" \& 1/2"Sq Drive Spline Socket Bit Set - Black Series Model No. AK6214B
Professional heat treated Chrome Vanadium steel sockets. Fully polished black chrome finish with machined and lacquered surfaces. S2 Steel spline bits with a phosphate finish. Knurled ring to assist gripping of socket with oily fingers. Supplied on socket rail.


F 22pc 3/8"Sq Drive TRX-Star*/Hex/Spline Socket Bit Set - Black Series Model No. AK7985
Professional heat treated Chrome Vanadium steel sockets. Fully polished black chrome finish with machined and lacquered surfaces. S2 Steel TRX-Star*, Hex and Spline bits with a phosphate finish. Knurled ring to assist gripping of socket with oily fingers. Supplied in an EVA storage tray.
Contents: $\quad 3 / 8$ "Sq Drive Socket Bits; Spline - M4, M5, M6, M8, M10, M12 TRX-Star*-T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, Hex-4, 5, 6, 7, 8, 10

TRX-P* Fixings are now commonplace on modern vehicles and if a TRX-Star* bit is used on a TRX-P* fixing it can result in damage to the fastener and tool. Always ensure the correct bit is used for each application. Note TRX-P* bits do not fit regular TRX-Star* fixings.


A 9pc 3/8"Sq Drive

## TRX-P* Socket Bit Set

Model No. AK6222
Drop-forged Chrome Vanadium steel sockets with S 2 steel TRX-P* bits. Sockets are hardened and heat treated with a fully polished finish for resistance to corrosion. Knurled ring for extra grip. Supplied on socket rail.

| Drive: | 3/8"Sq |
| :--- | ---: |
| Contents: | TP10, TP15, TP20, TP25, TP27, TP30, TP40, |
| TP45, TP50 |  |

Length: 50 mm


D 7pc 1/4"Sq Drive

## TRX-TS* Security Socket Bit Set

Model No. SX106
Chrome Vanadium steel sockets and bits. Knurled ring on sockets to assist gripping with oily fingers. 5-Spline security TRX-TS* bits suitable for a range of fuel injection applications. Supplied on socket rail.

| Drive: | $1 / 4 \mathrm{Hq}$ |
| :--- | ---: |
| Contents: | TS10H, TS15H, TS20H, TS25H, TS27H, |
| TS30H, TS40H |  |

TS30H, TS40H
 TRX-P* Socket Bit Set Model No. AK6223
Drop-forged Chrome Vanadium steel sockets with S2 steel TRX-P* bits. Sockets are hardened and heat treated with a fully polished finish for resistance to corrosion. Knurled ring for extra grip. Supplied on socket rail.
Drive: 3/8"Sq Contents: TP10, TP15, TP20, TP25, TP27, TP30, TP40, TP45, TP50
Length: 100 mm


## E 10pc 1/4" \& 3/8"Sq Drive <br> Security TRX-TS* Socket Bit Set Model No. AK6227

Chrome Vanadium steel sockets with S2 steel bits. 5-Spline security TRX-TS* bits suitable for a range of automotive and electrical applications. Knurled ring on sockets to assist gripping with oily fingers. Supplied on socket rail.
Drive:
1/4" \& 3/8"Sq
Contents: 1/4"Sq Drive; TS8H, TS10H, TS15H, TS20H, TS25H, 3/8"Sq Drive; TS27H, TS30H, TS4OH, TS45H, TS50H'
 TRX-P* Socket Bit Set Model No. AK6224
Drop-forged Chrome Vanadium steel sockets with S 2 steel TRX-P* bits. Sockets are hardened and heat treated with a fully polished finish for resistance to corrosion. Knurled ring for extra grip. Supplied on socket rail.
Drive:
Contents: TP45, TP50, TP55, TP60, TP70, TP80


## F 13pc 1/4" \& 3/8"Sq Drive

 Impact TRX-Star* Security Socket Bit Set Model No. AK5585Drop-forged one piece Chrome Vanadium steel, specially hardened and tempered. Security TRX-Star* type head. Finished in black oxide for corrosion resistance. Supplied on two rails. Suitable for use with any impact tool.
Drive: $1 / 4^{\prime \prime} \& 3 / 8^{\prime \prime} \mathrm{Sq}$
Contents: 1/4"Sq Drive; T10H, T15H, T20H, T25H, T27H, T30H, 3/8"Sq Drive; T40H, T45H, T47H, T50H, T55H, T60H, 3/8"Sq (F) $\times 1 / 4$ "Sq (M) Adaptor
Minimum/Maximum Length:


## G 23pc 1/4" \& 3/8"Sq Drive <br> TRX-P* \& Security TRX-TS* Bit Set

Model No. AK6226
Set comprises six sided TRX-P* and five sided security TRX-TS* bits manufactured from S2 steel. TRX-TS* bits are suitable for a range of applications such as fuel injection pumps and air conditioning units. Includes $1 / 4$ " $\mathrm{Sq} \times 1 / 4$ " $\mathrm{Hex}, 3 / 8$ " $\mathrm{Sq} \times 10 \mathrm{~mm}$ and magnetic quick chuck bit adaptors. Supplied in storage case.

## Drive:

## Contents:

TRX-P* Bits; TP10, TP15, TP20, TP25, TP30, TP40, TP45, TP50, TP55, TP60, Security TRX-TS* Bits; TS10H, TS15H, TS20H, TS25H, TS30H, TS40H, TS45H, TS50H, TS55H, TS60H, Drive Adaptors; 1/4"Sq x 1/4"Hex, 3/8"Sq x 10mm Hex, Magnetic Quick Chuck


H 6pc 3/4"Sq Drive Security TRX-Star* \& Security Spline Socket Bit Set Model No. AK6218
One-piece Chrome Molybdenum steel security bit sockets. Satin finish giving added corrosion resistance. Supplied in steel storage case.
Drive:
Contents:
Length:
Security TRX-Star*; T70H, T80H, T90H, T100H, Spline; M1
60 mm


A 10pc $1 / 4$ "Sq Drive TRX-Star* Socket Bit Set Model No. AK62252
Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel TRX-Star* bits with a blackened finish for resistance to corrosion. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Supplied on socket rail.


D 10pc 3/8"Sq Drive TRX-Star* Socket Bit Set Model No. AK6236
Drop-forged Chrome Vanadium steel sockets with S 2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Dual satin/chrome finish with knurled ring to assist gripping with oily fingers.

| Drive: | $3 / 8 \mathrm{ngq}$ |
| :--- | :--- |
| Contents: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50 |  |



G 10pe 1/2"Sq Drive TRX-Star* Socket Bit Set Model No. AK6208
Drop-forged Chrome Vanadium steel sockets with S2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Dual satin/chrome finish with knurled ring to assist gripping with oily fingers. Supplied on socket rail.

| Drive: | $1 / 2^{\prime \prime \mathrm{Sq}}$ |
| :--- | ---: |
| Contents: T20, T25, T27, T30, T40, T45, T50, T55, T60, T70 |  |
| Length: |  |



B 10pc 3/8"Sq Drive TRX-Star* Socket Bit Set Model No. AK6207
Drop-forged Chrome Vanadium steel sockets with S 2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Dual satin/chrome finish with knurled ring to assist gripping with oily fingers. Supplied on socket rail.

## Drive:

3/8"Sq
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50 Length: 50 mm


## E 9pc 3/8"Sq Drive TRX-Star* Socket Bit Set

 Model No. AK62261Drop-forged Chrome Vanadium steel sockets, hardened and heat treated with a fully polished mirror finish. S2 Steel TRX-Star* bits with a blackened finish for resistance to corrosion. Smaller sizes feature reduced shoulder for easier access to recessed fixings. Sockets include 2 mm hex setscrew allowing easy replacement of individual bits. Drive: 3/8"Sq
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T50 Length: 150 mm

[H 10pc 1/2"Sq Drive TRX-Star* Socket Bit Set Model No. AK6237
Drop-forged Chrome Vanadium steel sockets with S2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Dual satin/chrome finish with knurled ring to assist gripping with oily fingers. Supplied on socket rail.

| Drive: | $1 / 2 \mathrm{LSq}$ |
| :--- | ---: |
| Contents: T20, T25, T27, T30, T40, T45, T50, T55, T60, T70 |  |
| Length: $\quad 100 \mathrm{~mm}$ |  |



C 10pc 3/8"Sq Drive TRX-Star* Socket Bit Set Model No. AK6207B
Professional heat treated Chrome Vanadium steel sockets. Fully polished black chrome finish with machined and lacquered surfaces. S2 Steel TRX-Star* bits with a phosphate finish. Knurled ring to assist gripping with oily fingers. Supplied on socket rail.
Drive: $3 / 8 \mathrm{Sq}$
Contents: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50 Length: 50 mm


## F 9pc 3/8"Sq Drive TRX-Star* Socket Bit Set

Model No. AK2186
Drop-forged Chrome Vanadium steel sockets with S 2 steel extra long bits. Heat treated and chrome plated with a fully polished finish for resistance to corrosion. Knurled ring for extra grip. Supplied in tough storage case.
Drive:
$3 / 8$ " Sq

| Drive: |  |
| :--- | :--- |
| Contents: | T10, T15, T20, T25, T27, T30, T40, T45, T50 | Length: 200 mm



## 6pc 1/2"Sq Drive TRX-Star* Socket Bit Set

Model No. AK627
Chrome Vanadium steel sockets hardened and tempered with dual satin/chrome finish and knurled ring. TRX-Star* bits manufactured from Chrome Vanadium steel, except T55 and T60 which are S2. Supplied on socket rail.
Drive:
1/2"Sq
Contents:
Length:


## A 13pc 1/4" \& 3/8"Sq Drive Impact

 TRX-Star* Socket Bit Set
## Model No. AK5584

Drop-forged one-piece Chrome Vanadium steel, specially hardened and tempered. Finished in black oxide for corrosion resistance. Supplied on two rails. Suitable for use with any impact tool.



D 12pc 1/4", 3/8" \& 1/2"Sq Drive Stubby TRX-Star* Socket Bit Set Model No. AK6228
Drop-forged Chrome Vanadium steel sockets, heat treated and chrome plated with a fully polished mirror finish for corrosion resistance. S2 Steel stubby TRX-Star* bits with a zinc phosphate finish. Ideal for limited access applications. Knurled ring for extra grip with oily fingers. Supplied on socket rail.

| 1/4"Sq Drive: | T8, T10, T15, T20, T25, T27 |
| :--- | ---: | ---: |
| 3/8"Sq Drive: | T30, T40, T45, T50, T55 |
| 1/2"Sq Drive: | T60 |
| Minimum/Maximum Length: | $29 / 44 \mathrm{~mm}$ |



## B 12pc 1/4", 3/8" \& 1/2"Sq Drive <br> TRX-Star* Socket Bit Set

Model No. AK6213
Drop-forged Chrome Vanadium steel sockets and TRX-Star* bits. Knurled ring on sockets to assist gripping with oily fingers. Satin finish sockets give additional corrosion resistance. Supplied on socket rail.

T10, T15, T20, T25, T27, T30
T40, T45, T47, T50, T55
$\frac{\mathrm{T} 60}{}$
$38 / 55 \mathrm{~mm}$


## C 12 pc $1 / 4$ " $3 /$ B" $^{\text {" } \& 1 / 2 " S q \text { Drive }}$

## TRX-Star* Socket Bit Set

Model No. AK6221
Drop-forged Chrome Vanadium steel sockets with S 2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Dual satin/chrome finish with knurled ring to assist gripping with oily fingers. Supplied on socket rail.
1/4"Sq Drive:
T10, T15, T20, T25, T27, T30 3/8"Sq Drive: $\quad$ T40, T45, T47, T50, T55 Length:

100 mm

E 12pc $1 / 4$ " $3 / 3$ " \& $1 / 2$ "Sq Drive Stubby TRX-Star* Socket Bit Set Model No. AK6228B
Professional heat treated Chrome Vanadium steel sockets. Fully polished black chrome finish with machined and lacquered surfaces. S2 Steel TRX-Star* stubby bits with a phosphate finish. Ideal for limited access applications. Knurled ring for extra grip with oily fingers. Supplied on socket rail.

| 1/4"Sq Drive: | T8, T10, T15, T20, T25, T27 |
| :--- | ---: |
| 3/8"Sq Drive: | T30, T40, T45, T50, T55 |
| $\mathbf{1 / 2 " S q}$ Drive: | T60 |

Minimum/Maximum Length:
$29 / 44 \mathrm{~mm}$

## A $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime}$ Sq. Drive



A 14pc 1/4", 3/8" \& 1/2"Sq Drive TRX-Star* Socket Set - E4-E24 Model No. AK618
Drop-forged Chrome Vanadium steel sockets. Heat treated and chrome plated for resistance to corrosion. Fully polished finish with knurled ring for extra grip with oily fingers. Supplied on socket rail.

| Socket Quantity: | 14 |
| :--- | ---: |
| 1/4"Sq Drive: | E4, E5, E6, E7, E8 |
| 3/8"Sq Drive: | E10, E11, E12, E14 |
| $1 / 2$ "Sq Drive: | E16, E18, E20, E22, E24 |



Socket Set - E4-E24 - Black Series
Model No. AK618B
Professional Chrome Vanadium steel socket set. Fully polished black chrome finish with machined and lacquered surfaces. Knurled ring for extra grip with oily fingers. Supplied on socket rail.
Socket Quantity:

## 1/4"Sq Drive:

E4, E5, E6, E7, E8
3/8"Sq Drive: 1/2"Sq Drive:

E10, E11, E12, E14
E16, E18, E20, E22, E24


Premier
C 14 pc $1 / 4^{\prime \prime}, 3 / 8^{\text {" }} \& 1 / 2^{\prime \prime}$ Sq Drive
Multi-Coloured TRX-Star* Socket Set - E4-E24
Model No. AK61800
Multi-coloured Chrome Vanadium steel sockets. Hardened and tempered with a fully polished finish for resistance to corrosion. Knurled ring for extra grip with oily fingers. Supplied with socket rail.

| Socket Quantity: | 14 |
| :--- | ---: |
| $\mathbf{1 / 4 " S q}$ Drive: | E4, E5, E6, E7, E8 |
| 3/8"Sq Drive: | E10, E11, E12, E14 |
| $\mathbf{1 / 2 " S q ~ D r i v e : ~}$ | E16, E18, E20, E22, E24 |



## F 9pc 3/8" \& 1/2"Sq Drive TRX-Star* Socket <br> Set-E10-E14 \& E16-E24

Model No. AK617
Drop-forged Chrome Vanadium steel sockets. Heat treated and chrome plated for resistance to corrosion. Satin finish with knurled ring for extra grip with oily fingers. Supplied on socket rail.
Socket Quantity:
3/8"Sq Drive: $\quad$ E10, E11, E12, E14
1/2"Sq Drive:
16, E18, E20, E22, E24


D 9pc 1/4" \& 3/8"Sq Drive TRX-Star* Socket Set - E4-E8 \& E10-E14

## Model No. AK616

Drop-forged Chrome Vanadium steel sockets. Heat treated and chrome plated for resistance to corrosion. Satin finish with knurled ring for extra grip with oily fingers. Supplied on socket rail.

| Socket Quantity: | 9 |
| :--- | ---: |
| $1 / 4$ "Sq Drive: | E4, E5, E6, E7, E8 |



G 16pc TRX-Star* 3/8"Sq Drive

## Socket \& Spanner Set

Model No. AK61801
Manufactured from Chrome Vanadium steel with a fully polished finish for corrosion resistance. Four double end spanners and twelve 3/8"Sq drive sockets covering TRX-Star* fixings E6-E24. Knurled ring on sockets for extra grip with oily fingers. Supplied in storage tray.
TRX-Star* Sockets 3/8"Sq Drive: E6, E7, E8, E10, E11, E12, E14, E16, E18, E20, E22, E24 TRX-Star* Spanners: E6 x E8, E10 x E12, E14 x E18, E20xE24


## E 12pc 3/8"Sq Drive TRX-Star*

Socket Set - E4-E20
Model No. AK61806
Drop-forged Chrome Vanadium steel sockets. Heat treated and chrome plated for resistance to corrosion. Fully polished finish with knurled ring for extra grip with oily fingers. Supplied on socket rail.
Socket Quantity: 12

## Drive:

$3 / 8$ " Sq
Sizes:E4, E5, E6, E7, E8, E10, E11,E12, E14,E16, E18, E20
H $1 / 4^{\prime \prime}, 3 / 8^{4} \& 1 / 2^{\prime \prime}$ Sq. Drive


## H 14 pc $1 / 4,3 / 8 \& 1 / 2$ "Sq Drive Deep

TRX-Star* Socket Set - E4-E24
Model No. AK6114
Drop-forged Chrome Vanadium steel deep sockets. Heat treated and chrome plated for resistance to corrosion. Fully polished finish with knurled ring for extra grip with oily fingers. Supplied on socket rail.
Socket Quantity:
1/4"Sq Drive:
3/8"Sq Drive: 1/2"Sq Drive:

14

| E4, | $E 4, E 5, E 6, E 7, E 8 \times 50 \mathrm{~mm}$ |
| ---: | :--- | E10, E11, E12, E14, E16 $\times 63 \mathrm{~mm}$ E18, E20, E22, E24 $\times 75 \mathrm{~mm}$



A 9pc 1/2"Sq Drive TRX-Star* Female Socket Set - E10-E24
Model No. AK230
Chrome Vanadium steel sockets with 1/2"Sq drive. Heat treated and fully hardened with half chrome, half satin finish and knurled ring for extra grip. Supplied in a steel storage case.

```
Contents: E10, E11, E12, E14, E16, E18, E20, E22, E24
```



## C 30pc TRX-Star* Socket \& Bit Set

Model No. AK619
Drop-forged Chrome Vanadium steel sockets. Hardened, tempered and dual satin/chrome finish with knurled ring. Bits manufactured from S2 steel. Supplied in storage case.

Drive: $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}$ \& 1/2"Sq
Contents: TRX-Star* Sockets; 1/4"Sq Drive - E4, E5, E6, E7, E8, 3/8"Sq Drive - E10, E11, E12, E14, 1/2"Sq Drive-E16, E18, E20, E22, E24, Male TRX-Star* Bits, Standard \& Long; T20, T25, T30, T40, T45, T50, T55, Drive Adaptors; 3/8"Sq x 10mm Hex, 1/2"Sqx 10mm Hex


## Model No. AK6191

S2 Steel bits with 3/8"Sq drive to 8mm hex drive adaptor. Chrome Vanadium steel sockets, hardened and heat treated for strength. Dual satin/chrome finish with knurled ring for corrosion resistance and extra grip - even with oily fingers. Supplied in storage case.

Drive:
3/8"Sq
Contents: 3/8"Sq Drive TRX-Star* Sockets; E7, E8, E10, E11, E12, E14, E16, E18, E20, TRX-Star* Bits x 8mm Hex; T15, T20, T25, T27, T30, T40, T45, T50, T55, 3/8"Sq Drive x 8 mm Hex Drive Adaptor


## D 9pc TRX-Star* Bit \& Holder Set <br> Model No. AK6210

Forged Chrome Vanadium steel drive adaptors with spring-ball bit retention. S2 Steel TRX-Star* bits. Sockets heat treated and chrome plated for corrosion resistance. Supplied in steel storage case.

Bit Adaptors; 3/8"Sq Drive x 10 mm Hex, 1/2"Sq Drive x 10 mm Hex

E-F TRX-Star* T40 Bits - Packs of 5
Model No. SEE BELOW
Chrome Vanadium 6150 steel bits hardened to 52-53 HRC and tempered for extra strength.

| Model No: | Size: | Length: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| E TX40S5 | T40 | 30 mm | 5 |
|  | TX40L5 | T40 | 75 mm |



## Premier

\section*{G-H 10 mm Quick Release Bit Adaptors Model No. SEE BELOW <br> Chrome Vanadium steel quick release adaptors. Suitable for use with 10 mm hex drive bits. Insert bit firmly into holder to lock in position. Simply push the sleeve forward to release. <br> | Model No: |
| :--- |
| G AK2738 | <br> $\begin{array}{lll}\text { G AK2738 } & \text { 3/8"Sq (F) x } 10 \mathrm{~mm} \mathrm{Hex} \mathrm{(F)} \\ \text { H AK2739 } & 1 / 2^{2} \mathrm{Sq} \text { (F) } \times 10 \mathrm{~mm} \mathrm{Hex} \mathrm{(F)}\end{array}$}




## A 29pc 1/4"Sq \& 3/8"Sq Drive TRX-Star* Socket \& Security Bit Set

 Model No. AK6193Drop-forged Chrome Vanadium steel sockets hardened, tempered and fully polished finish with knurled ring. Bits manufactured from S2 steel. Includes male and female TRX-Star* sockets, security TRX-Star* bits and 3/8"Sq drive bit adaptor. Supplied in storage case.

## Drive: <br> 1/4" \& 3/8"Sq

## Contents:

TRX-Star* Sockets; 1/4"Sq Drive - E4, E5, E6, E7, E8, 3/8"Sq Drive - E10, E12, E14, E16, E18, E20, TRX-Star* Socket Bits; T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, Security TRX-Star* Bits; T10H, T15H, T20H, T25H, T27H, T30H, T4OH, 3/8"Sq Drive x 1/4"Hex Drive Adaptor


## C 35pc 3/8"Sq Drive TRX-Star* Socket, Bit \& Spanner Set

## Model No. AK6198

Comprehensive range of Chrome Vanadium steel spanners, sockets and S2 steel TRX-Star* bits. Fully polished finish for corrosion resistance. Knurled ring on sockets for extra grip with greasy fingers. Supplied in storage case.

## Drive:

3/8"Sq
Contents: Socket Bits; T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60 Sockets; E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20, Spanners; E6 x E8, E10 x E12, E14 x E18, E20 x E24, Bits; T10H, T15H, T20H, T25H, T27H, T30H, T40H 3/8"Sq Drive x 1/4"Hex Drive Adaptor


## B 38pc 1/4"Sq, 3/8"Sq \& 1/2"Sq Drive TRX-Star*

## Socket \& Security Socket Bit Set

## Model No. AK6197

Drop-forged Chrome Vanadium steel sockets with S2 steel TRX-Star* bits. Sockets heat treated and chrome plated for resistance to corrosion. Fully polished mirror finish with knurled ring to assist gripping with oily fingers. Supplied in storage case.

Drive: 1/4", 3/8" \& 1/2"Sq
Contents: TRX-Star* Socket Bits; 1/4"Sq Drive - T8, T10, T15, T20, T25, T27, T30, 3/8"Sq Drive - T40, T45, T47, T50, T55, 1/2"Sq Drive - T60, Security TRX-Star* Socket Bits; 1/4"Sq Drive - T7H, T8H, T9H, T10H, T15H, T20H, T25H, T30H, 3/8"Sq Drive - T40H, T45H, T50H, T55H, TRX-Star*Sockets; 1/4"Sq Drive-E4, E5, E6, E7, E8, 3/8"Sq Drive - E10, E12, E14, E16, 1/2"Sq Drive - E18, E20, E22, E24


## D 52pc 1/4"Sq, 3/8"Sq \& 1/2"Sq Drive TRX-Star* Master Socket Set

 Model No. AK6199Comprehensive range of Chrome Vanadium steel sockets with S2 steel TRX-Star* and TRX-Plus* bits. Zinc phosphate finish for resistance to corrosion. Supplied in storage case.

## Drive:

1/4", 3/8" \& 1/2"Sq
Contents:
TRX-Star* Socket Bits; 1/4"Sq Drive; T6, T8 T10, T15, T20, T25, T27, T30, 3/8"Sq Drive; T40, T45, T47, T50, T55, 1/2"Sq Drive; T60, T70, Security TRX-Star* Socket Bits; 1/4"Sq Drive; T8H, T10H, T15H, T20H, T25H, T27H, T30H, 3/8"Sq Drive; T40H, T45H, T50H, T55H, 1/2"Sq Drive; T60H, TRX-Star* Sockets; 1/4"Sq Drive; E4, E5, E6, E7, E8, 3/8"Sq Drive; E10, E12, E14, E16, 1/2"Sq Drive; E18, E20, E22, E24, TRX-P* Socket Bits; 1/4"Sq Drive; TP8, TP10, TP15, TP20, TP25, TP27, TP30, 3/8"Sq Drive; TP40, TP45, TP50, TP55, 1/2"Sq Drive; TP60


## A 42pc 3/8" \& 1/2"Sq Drive TRX-Star*/Hex/Spline Bit Set

## Model No. AK219

Chrome Vanadium 6150 steel bits hardened to 52-53 HRC and tempered for added strength. Set includes $3 / 8$ " and $1 / 2$ "Sq drive to 10 mm hex Chrome Vanadium steel bit adaptors. Supplied in carry-case with inclined tray for quick and easy bit selection.

## Drive: <br> 3/8" \& 1/2"Sq

Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T50, T55, T60 (1 each 30 \& 75mm), Hex Bits; 4, 5, 6, 7, 8, 10, 12mm (1 each 30 \& 75mm), Spline Bits; M5, M6, M8, M10, M12 ( 1 each $30 \& 75 \mathrm{~mm}$ ), Drive Adaptors; $3 / 8$ " $\mathrm{Sq} \times 10 \mathrm{~mm}$ Hex, $1 / 2 \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex


## C 56pc 3/8" \& 1/2"Sq Drive Security TRX-Star*/Hex/Ribe/Spline Bit Set

Model No. AK21956
Chrome Vanadium 6150 steel bits, each size in 30 and 75 mm lengths. Set includes $3 / 8$ " and $1 / 2$ "Sq drive to 10 mm hex Chrome Vanadium steel adaptors. Supplied in carry-case with inclined trays for quick and easy bit selection.

## Drive:

3/8" \& 1/2"Sq
Contents: Security TRX-Star* Bits; T20H, T25H, T30H, T4OH, T45H, T50H, T55H, T 60 H ( 1 each 30 \& 75 mm ), Hex Bits; $4,5,6,7,8,10,12 \mathrm{~mm}$ ( 1 each 30 \& 75 mm ), Ribe Bits; M5, M6, M7, M8, M10, M12, M14 ( 1 each 30 \& 75mm), Spline Bits; M5, M6, M8, M10, M12 (1 each 30 \& 75 mm ), Drive Adaptors; $3 / 8$ "Sq x 10 mm Hex, $1 / 2^{\prime \prime} \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex


## B 42pc 3/8" \& 1/2"Sq Drive TRX-Star*/Hex/Spline Bit Set Model No. AK21942

High quality S2 steel bits. Hardened to 58-62 HRC and tempered for added strength Includes $3 / 8$ " and $1 / 2$ "Sq drive to 10 mm hex Chrome Vanadium steel bit adaptors. Supplied in carry-case with inclined tray for quick and easy bit selection.

## Drive:

3/8" \& 1/2"Sq
Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T50, T55, T60 (1 each 30 \& 75mm) Hex Bits; 4, 5, 6, 7, 8, 10, 12mm ( 1 each 30 \& 75mm), Spline Bits; M5, M6, M8, M10, M12 ( 1 each $30 \& 75 \mathrm{~mm}$ ), Drive Adaptors; $3 / 8 " \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex, $1 / 2^{\prime \prime} \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex


## D 74pc 3/8" \& 1/2"Sq Drive TRX-Star*/Security TRX-Star*/Hex/Ribe/

 Spline Bit Set
## Model No. AK21974

Chrome Vanadium 6150 steel bits, each size in 30 and 75 mm lengths. Hardened and tempered for added strength. Set includes $3 / 8^{\prime \prime}$ and $1 / 2^{\prime \prime}$ Sq drive to 10 mm hex Chrome Vanadium steel bit adaptors. Supplied in carry-case with inclined trays for quick and easy bit selection.


A 40pc 3/8" \& 1/2"Sq Drive TRX-Star*/Hex/Spline Bit Set Model No. 50982
Chrome Vanadium steel bits hardened and tempered for added strength. Set includes 3/8" and $1 / 2^{\prime \prime}$ Sq drive to 10 mm hex Chrome Vanadium steel bit adaptors. Supplied in carry-case. Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T50, T55, (1 each 30 \& 75mm), Hex Bits; 4, 5, 6, 7, 8, 10, 12mm (1 each 30 \& 75mm), Spline Bits; M5, M6, M8, M10, M12 (1 each $30 \& 75 \mathrm{~mm}$ ), Drive Adaptors; $3 / 8 " \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex, $1 / 2^{\prime \prime} \mathrm{Sq} \times 10 \mathrm{~mm}$ Hex


B 15pc 3/8"Sq Drive Hex Bit \& Holder Set
Model No. $\mathbf{S 0 5 3 3}$
Chrome Vanadium steel, 3/8"Sq drive bit holder. Heat treated Chrome Vanadium steel bits. 10 mm Hex shaft. Supplied in storage case.
Contents: Hex Bits; 4, 5, 6, 7, 8, 10, 12mm
(1 of each in $30 \& 75 \mathrm{~mm}$ lengths), $3 / 8$ "Sq Drive Bit Holder


## D 11pc 3/8"Sq Drive Spline Bit \& Holder Set

Model No. S0534
Chrome Vanadium steel, 3/8"Sq drive bit holder. Heat treated Chrome Vanadium steel bits. 10 mm Hex shaft. Supplied in storage case.

(1 of each in $30 \& 75 \mathrm{~mm}$ lengths), $3 / 8$ "Sq Drive Bit Holder


## C 15pc 3/8"Sq Drive TRX-Star* Bit \& Holder Set

Model No. S0532
Chrome Vanadium steel, 3/8"Sq drive bit holder. Heat treated Chrome Vanadium steel bits. 10 mm Hex shaft. Supplied in storage case.

Contents: TRX-Star* Bits; T20, T25, T30, T40, T45, T50, T55
(1 of each in $30 \& 75 \mathrm{~mm}$ lengths), $3 / 8$ "Sq Drive Bit Holder


## E 15pc 3/8"Sq Drive Ribe Bit \& Holder Set Model No. S0871

Chrome Vanadium steel, 3/8"Sq drive bit holder. Heat treated Chrome Vanadium steel bits. 10 mm Hex shaft. Supplied in storage case.
Contents:
Ribe Bits; M6, M7, M8, M10, M12, M13, M14 (1 of each in 30 \& 75 mm lengths), $3 / 8$ "Sq Drive Bit Holder


A 33pc Security Bit \& Magnetic Adaptor Set Model No. AK614
High quality Chrome Vanadium steel bits with gold effect finish. Includes popular security fixing bits and supplied with magnetic bit holder and rubber case.
Contents: Security TRX-Star*; T8H, T10H, T15H, T20H, T25H, T27H, T30H, T35H, T40H, Imperial Security Hex; 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", Metric Security Hex; 2, 2.5, 3, 4, 5, 6mm, Spanner; 4, 6, 8, 10mm, Torq; 6, 8, 10mm, Tri-Wing; \#1, \#2, \#3, \#4, Magnetic Bit Holder


## D 62pc Power Tool/Security Bit Set <br> Model No. AK2108

One of the most comprehensive driver and security bit sets available. High quality Chrome Vanadium steel bits. Includes automatic quick release chuck. Suitable for a wide variety of applications. Supplied in storage case.
Contents: Bits; Slotted Driver (x9), Phillips Screwdriver (x5), Pozi Screwdriver ( $x 5$ ), TRX-Star* (x9), Security TRX-Star* (x9), Security Hex - Metric (x6), Butterfly (x3), Spanner (x4), Spline ( $x 3$ ), Torq ( x 3 ), Tri-Wing ( x 4 ), Automatic Quick Release Bit Holder, 1/4"Sq Drive Socket Adaptor (x2)

## B 33pc Bit \& Magnetic Adaptor Set

Model No. AK110
Chrome Vanadium steel driver and bit set. Includes magnetic bit holder with $1 / 4$ "Hex shank. Suitable for use with power tools and supplied in rubber storage case.
Contents: Slotted; 3, 4, 5, 6, 7mm, Phillips; \#0, \#1 (x2), \#2 (x3), \#3 (x2), Pozi; \#1 (x2), \#2 (x3), \#3 (x2), TRX-Star*; T10, T15, T20, T25, T30, T40, Hex; 2, 2.5, 3, 4, 5, 6mm, Magnetic


## E 100pc Power Tool/Security Bit Set

 Model No. AK2100One of the most comprehensive driver and security bit sets available. High quality Chrome Vanadium steel bits. Suitable for a wide variety of applications. Supplied in storage case.
Contents: Bits; Slotted Screwdriver (x9), Phillips Screwdriver (x8), Pozi Screwdriver (x8), TRX-Star* (x9), Security TRX-Star* (x9), Hex - Metric (x9), Hex - Imperial (x9), Security Hex - Metric (x6), Security Hex - Imperial $(x 6)$, Butterfly ( $x 3$ ), Spanner ( $x 4$ ), Spline ( $x 3$ ), Square ( x 4 ), Torq ( x 3 ), Tri-Wing ( x 4 ), Special Hook Bit, Magnetic Extension/Bit Holder, 1/4"Sq Drive Extension, 1/4"Sq Drive Socket Adaptor (x2)


## C 32pc Power Tool Bit Set

Model No. AK112
Manufactured from hardened and tempered Chrome Vanadium steel. Popular range of 75 mm extra-long bits. Supplied in storage case.
Contents: $\quad$ Slotted; $4,5,6,7 \mathrm{~mm}$, Phillips; \#1, \#2 (x3), \#3 (x2), Pozi; \#1 (x2), \#2 (x4), \#3 (x3), TRX-Star*; T10, T15 T20, T25, T27, T30, T40, Hex; 2, 2.5, 3, 4, 5, 6mm


## F 99pc Long \& Short Power Tool/Security Bit Set

## Model No. AK2099

Comprehensive set of Chrome Vanadium steel driver and security bits. Set includes $1 / 4$ "Sq $\times 1 / 4^{\text {"Hex male and female }}$ adaptors and 50 mm magnetic extension/bit holder. Suitable for a wide variety of applications. Supplied in storage case for quick and easy bit selection.
Contents: Short Bits; Slotted Screwdriver (x9), Phillips Screwdriver (x5), Pozi Screwdriver (x5), TRX-Star* (x9), Security TRX-Star* (x9), Hex (x9), Security Hex (x12), Butterfly (x3), Square (x4), Spanner (x4), Spline (x3), Torq ( $x 3$ ), Tri-Wing ( x 4 ), Long Bits; Security TRX-Star* ( x 3 ), Security Hex (x3), Spanner (x4), Torq (x3), Tri-Wing (x4), $1 / 4$ "Sq x $1 / 4$ "Hex Male Adaptor, $1 / 4$ "Sq x $1 / 4$ "Hex Female Adaptor, 60 mm Magnetic Extension/Bit Holder


## A 32pc Colour-Coded S2 Power Tool Bit Set

 Model No. S01035Manufactured from S2 steel. Popular range of bits suitable for general workshop use. Colour-coded for guaranteed fast identification and includes automatic quick-release chuck. Supplied in storage case with belt/hanging clip.
Contents: $\quad$ Slotted; 3, 4, 5, 6, Phillips; \#1, \#2 (x2), \#3, Pozi; \#1, \#2 (x2), \#3, TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; 3, 4, 5, 6, 1/4"Sq Drive Adaptor, 65 mm Quick Release Bit Holder


## D 71pc Colour-Coded S2 Power Tool Bit Set

 Model No. S01038Manufactured from S2 steel. Popular range of 25 mm and 90 mm bits suitable for general workshop use. 90 mm Bits feature no shoulder for easier access to recessed fixings. Colour-coded for guaranteed fast identification. Includes automatic quick-release chuck and 60 mm magnetic bit holder. Supplied in storage case.
Contents: 25 mm Bits; Slotted - 4 mm ( $\times 2$ ), 5 mm ( $\times 2$ ), 6 mm (x2), Phillips - \#1 (x3), \#2 (x6), \#3 (x3), Pozi - \#1 (x3), \#2 (x6), \#3 (x3), TRX-Star*-T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star* - T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex - $4 \mathrm{~mm}(\mathrm{x} 3), 5 \mathrm{~mm}$ ( x 3 ), 6 mm ( $\times 3$ ), 90 mm Bits; Slotted $-4,6 \mathrm{~mm}$, Phillips - \#1, \#2, \#3, Pozi - \#1, \#2, Security TRX-Star* - T20H, T25H, 60mm Magnetic Bit Holder, 65mm Quick Release Bit Holder


## B 31pc 1/4"Sq Drive Socket \& Colour-Coded Bit Set <br> Model No. S01036

Manufactured from Chrome Vanadium steel. Features a popular range of sockets and bits suitable for general workshop use. Sockets are hardened and tempered with a fully polished finish for resistance to corrosion. S2 Colour-coded bits for guaranteed fast identification. Includes 1/4"Sq drive ratchet, extension bar and bit adaptor. Supplied in storage case.
Contents: Bits; Slotted-4, 5, 6, Phillips - \#1, \#2 \#3, Pozi - \#1, \#2, \#3, TRX-Star* - T10, T15, T20, T25, T27, T30, Hex-4, 5, 6, 1/4"Sq Drive Sockets; 4, 5, 6, 7, 8, 9, 10, 11, 12, $13 \mathrm{~mm}, 50 \mathrm{~mm}$ Extension Bar, $1 / 4$ "Sq Drive Ratchet Wrench, Bit Adaptor


## E 100pc Power Tool/Security Bit Set Model No. S0473

Comprehensive driver, security and tamper-proof bit set. Chrome Vanadium steel bits. Suitable for a wide variety of applications. Supplied in storage case.
Contents: Bits; Slotted Screwdriver (x9), Phillips Screwdriver (x8), Pozi Screwdriver (x8), TRX-Star* (x9), Security TRX-Star* (x9), Hex - Metric (x9), Hex - Imperial (x9), Security Hex - Metric (x6), Security Hex - Imperial ( x 6 ), Butterfly ( x 3 ), Spanner ( x 4 ), Spline ( x 3 ), Square ( x 4 ), Torq (x3), Tri-Wing (x4), Special Hook Bit, Magnetic Extension/Bit Holder, 1/4"Sq Drive Extension, 1/4"Sq Drive Socket Adaptor (x2)


## C 62pc Colour-Coded S2 Power Tool Bit Set

 Model No. $\mathbf{S O 1 0 3 7}$Manufactured from S2 steel. Popular range of bits suitable for general workshop use. Colour-coded for guaranteed fast identification. Includes automatic quick-release chuck and 60 mm magnetic bit holder. Supplied in storage case.
Contents: $\quad 25 \mathrm{~mm}$ Bits; Slotted - 4mm ( $\times 2$ ), $5 \mathrm{~mm}(\times 2$ ), $6 \mathrm{~mm}(\mathrm{x} 2)$, Phillips - \#1 (x3), \#2 (x6), \#3 (x3), Pozi - \#1 (x3), \#2 (x6), \#3 (x3), TRX-Star* - T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star* - T10H, T15H, T20H, T25H, T27H, T30H, T4OH, Hex-4mm (x3), 5mm ( x 3 ), 6 mm ( x 3 ), 60 mm Magnetic Bit Holder, 65 mm Quick Release Bit Holder


## F 113pc Power Tool Bit Set

Model No. S0934
Manufactured from hardened and tempered Chrome Vanadium steel. Popular range of 25 mm and 90 mm bits for the professional user. Includes magnetic bit holder and screw finder. Suitable for a wide variety of applications. Supplied in storage case.
Contents: $\quad 25 \mathrm{~mm}$ Bits; Slotted $-3 \mathrm{~mm}(x 4), 4 \mathrm{~mm}(x 5), 6 \mathrm{~mm}$ (x5), Phillips - \#0 (x2), \#1 (x4), \#2 (x9), \#3 (x6), Pozi - \#0 (x2), \#1 (x4), \#2 (x9), \#3 (x6), TRX-Star* - T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star* - T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex - 3mm $(x 3), 4 \mathrm{~mm}(x 4), 5 \mathrm{~mm}(x 4), 6 \mathrm{~mm}(\mathrm{x} 4), 7 \mathrm{~mm}(\mathrm{x} 3), 8 \mathrm{~mm}(\mathrm{x} 3)$, 90mm Bits; Slotted - 4, 6mm, Phillips - \#1, \#2, \#3, Pozi - \#1, \#2, \#3, TRX-Star* - T20, T25, T27, T30, T40, 1/4"Sq Drive 60 mm Bit Adaptor, 120 mm Screw Finder


## A 33pc Impact Grade \& Ratchet Driver Torsion Bit Set <br> Model No. AK7975

Forged from high quality S 2 steel. Popular range of black chrome impact grade torsion bits for the professional user, colour-coded for fast identification. Includes automatic quick release impact grade chuck. Features ultra-smooth 72-tooth ratchet with slide reverse and an additional drive at the base of handle. Ideal for limited access applications. Supplied in metal storage case.
Contents: $\quad$ Slotted; 3, 4, 5, 6, Phillips; \#1, \#2 (x2), \#3, Pozi; \#1, \#2 (x2), \#3, TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; 3, 4, 5, 6, 1/4"Sq Drive Adaptor, 65 mm Quick Release Bit Holder, 85mm Ratchet Bit Driver Drive: 1/4"Hex Ratchet: $\quad$ 72-Tooth


## D 32pc Impact Grade Torsion Bit Set

Model No. AK2105
Forged from high quality S 2 steel. Popular range of impact grade torsion bits for the professional user. Colour-coded for fast identification and includes automatic quick release chuck. Supplied in storage case.

## Contents: $\quad$ Slotted; 3, 4, 5, 6mm, Phillips; \#1,

 \#2 (x2), \#3, Pozi; \#1, \#2 (x2), \#3, TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex; 3, 4, 5, 6mm, 1/4"Sq Drive Adaptor, 65 mm Quick Release Bit Holder

## B 42pc Impact Grade Torsion Bit Set Model No. AK7976

Forged from high quality S2 steel. Popular range of black chrome impact grade torsion bits for the professional user, colour-coded for fast identification. Includes automatic quick release impact grade chuck. Supplied in metal storage case.
Contents: Slotted; 3 (x2), 4 (x2), 5 (x2), $6 \mathrm{~mm}(\times 2)$, Phillips; \#1 (x2), \#2 (x3), \#3 (x2), Pozi; \#1 (x2), \#2 (x3), \#3 (x2), TRX-Star*; T10, T15, T20, T25, T27, T30, T40, Security TRX-Star*; T10H, T15H, T20H, T25H, T27H, T30H, T4OH, Hex; 3, 4, 5, 6, 1/4"Sq Drive Adaptor, 65 mm Quick Release


## E 56pc Power Tool Torsion Bit Set Model No. AK2109

Forged from high quality S2 steel. Popular range of 25 mm and 75 mm impact grade torsion bits for the professional user. 75 mm Bits feature no shoulder for easier access to recessed fixings. Colour-coded for fast identification and includes automatic quick release chuck.
Contents: 25 mm Bits; Slotted -4 (x2), 5 ( $\times 2$ ), $6 \mathrm{~mm}(\times 2)$, Phillips - \#1 (x3), \#2 (x3), \#3 (x3), Pozi - \#1 (x3), \#2 (x3), \#3 (x3), TRX-Star* - T10 (x2), T15 (x2), T20 (x2), T25 (x2), T27 (x2), T30 (x2), T40 (x2), Security TRX-Star* - T10H, T15H, T20H, T25H, T27H, T30H, T40H, Hex-4, 5, 6mm, 75 mm Bits; Slotted - 6mm, Phillips - \#1, \#2, \#3, Pozi; \#1, \#2, \#3, 65mm Quick Release Bit Holder


C 28 pc Socket \& Impact Grade Torsion Bit Set Model No. AK7977
Forged from high quality S2 steel. Popular range of black chrome impact grade torsion bits for the professional user, colour-coded for fast identification. Includes automatic quick release impact grade chuck. Sockets are manufactured from hardened and tempered heat treated Chrome Vanadium steel. Fully polished black chrome finish with machined and lacquered surfaces. Features ultra-smooth 72-tooth ratchet with slide reverse and an additional drive at the base of handle. Ideal for limited access applications. Supplied in metal storage case.
Contents: $\quad$ Slotted; $4,6 \mathrm{~mm}$, Phillips; \#1, \#2, \#3, Pozi; \#1, \#2, TRX-Star*; T10, T15, T20, T25, T30, Hex; 3, 5mm, 1/4"Sq Drive Sockets; 4, 5, 6, 7, 8, 10, 11, 12, 13mm, 1/4"Sq Drive Adaptor, Bit Adaptor, 65mm Quick Release Bit Holder, 50 mm Extension Bar, $85 \mathrm{~mm} 1 / 4$ "Sq Drive Ratchet Wrench Drive: 1/4"Sq
Ratchet:
72-Tooth


## F 15pc Power Tool Bit Set

## Model No. AK2103

Forged from high quality S2 steel. Popular range of bits for the professional user. Colour-coded for fast identification and includes automatic quick release chuck. Supplied in handy flip-up storage case.
Contents: Slotted; 4, 6mm, Phillips; \#1, \#2, Pozi; \#1, \#2, TRX-Star*; T10, T15, T20, T25, T30, Hex; 3, 4, 5mm, 65mm Quick Release Bit Holder


## A Quick Chuck Bit Holder

Model No. AK4925
Chrome Vanadium steel quick release adaptor suitable for use with 1/4"Hex drive bits. Simply pull the colour sleeve to release bit.


D 1/4"Hex Stainless Steel Micro Ratchet Bit Driver
Model No. AK6962
Manufactured from high quality stainless steel with a fully polished satin finish. 72-Tooth, ultra-smooth ratchet with slide reverse. Additional drive at the base of handle. Ideal for limited access applications.

| Drive: | $1 / 4 " \mathrm{Hex} \mathrm{Bit}$ |
| :--- | ---: |
| Ratchet: | 72 -Tooth |
| Length: | 85 mm |



## G 1/4"Hex x 5/16"Hex Reversible Ratchet Spanner with $1 / 4$ "Sq Drive Adaptor

 Model No. AK6967Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Double end ratchet spanner combining $1 / 4$ " and $5 / 16^{\prime \prime}$ Hex drives. Includes $5 / 16^{\prime \prime} \mathrm{Hex} \times 1 / 4$ "Sq Drive adaptor. The heads are fitted with a knurled ring to allow rapid tightening/loosening of fixings. Ultra smooth 72-tooth ratchet action with flip reverse. Ideal for limited access applications.
Contents: $\quad 1 / 4$ "Hex x 5/16"Hex, $1 / 4$ "Sq Drive Adaptor Ratchet: 72-Tooth

B

## Premier

## B Magnetic Bit Holder

Model No. AK4927
Chrome Vanadium steel quick release adaptor suitable for use with 1/4"Hex drive bits. Push the colour sleeve forward to magnetize and retain fixing. Pull back to release bit.

Drive: 1/4"Hex (M) - 1/4"Hex (F)


## STEEL Fremiter

E $1 / 4$ "Hex Stainless Steel
Micro Ratchet Bit Driver
Model No. AK6961
Manufactured from high quality stainless steel with a fully polished satin finish. 72-Tooth, ultra-smooth ratchet with slide reverse. Ideal for limited access applications.

| Drive: | $1 / 4$ "Hex Bit |
| :--- | ---: |
| Ratchet: | 72 -Tooth |
| Length: | 100 mm |



## [H. $1 / 4$ "Hex x 10 mm Hex Reversible Ratchet Spanner <br> Model No. AK6968

Manufactured from hardened and tempered Chrome Vanadium steel with a fully polished mirror finish. Double end ratchet spanner combining $1 / 4^{\prime \prime H} \mathrm{Hex}$ and 10 mm Hex drives. The heads are fitted with a knurled ring to allow rapid tightening/loosening of fixings. Ultra smooth 72 -tooth ratchet action with flip reverse. Ideal for limited access applications.

Drive:
1/4"Hex x 10 mm Hex
Ratchet: 72-Tooth


C 300mm Magnetic Bit Holder Model No. AK49252
Chrome Vanadium steel quick release adaptor suitable for use with 1/4"Hex drive bits. Simply push the colour sleeve to release bit. Features 265 mm extended shaft, ideal for use in hard-to-reach areas.


F 2pc Quick Chuck Bit Holder Set
Model No. S0867
Two piece set in 60 and 150 mm lengths suitable for use with $1 / 4$ "Hex drive bits. Simply pull the sleeve to release bit. Drive: $\quad 1 / 4$ "Hex (M) - 1/4"Hex (F) Lengths: $60,150 \mathrm{~mm}$


## [ 3/8"Sq Drive 10 mm

Premiter Quick Release Bit Adaptor

## Model No. AK2738

Chrome Vanadium steel quick release adaptor. Suitable for use with 10 mm hex drive bits. Insert bit firmly into holder to lock in position. Simply push the sleeve forward to release. Drive: $3 / 8 " \mathrm{Sq}$ (F) $\times 10 \mathrm{~mm}$ Hex (F)
 Quick Release Bit Adaptor Model No. AK2739
Chrome Vanadium steel quick release adaptor. Suitable for use with 10 mm hex drive bits. Insert bit firmly into holder to lock in position. Simply push the sleeve forward to release. Drive:


Premier
A 25 mm Phillips \#2 Power Tool Bit with Magnetic Holder - Pack of 5
Model No. AK210520
Forged from high quality S2 steel. Colour-coded for guaranteed fast identification. Fitted with magnetic screw holder.

| Type: | Phillips \#2 |
| :--- | ---: |
| Length: | 25 mm |
| Pack Quantity: | 5 |



D 50 mm Pozi \#2 Power Tool Bit with Magnetic Holder - Pack of 5 Model No. AK210523
Forged from high quality S2 steel. Colour-coded for guaranteed fast identification. Fitted with magnetic screw holder.

| Type: | Pozi \#2 |
| :--- | ---: |
| Length: | 50 mm |
| Pack Quantity: | 5 |



## Model No. BH36

Storage for 1/4"Hex drive bits. Composite holder with strong magnetic base helps maintain a tidy workstation. Ideal for tool chests or any ferrous surface. Holds up to 36 bits.


| B 50mm Phillips \#2 Power Tool Bit |
| :--- |
| with Magnetic Holder - Pack of 5 |
| Model No. AK210522 |

Forged from high quality S2 steel. Colour-coded for guaranteed fast identification. Fitted with magnetic screw holder.

| Type: | Phillips \#2 |
| :--- | ---: |
| Length: | 50 mm |
| Pack Quantity: | 5 |



C 25 mm Pozi \#2 Power Tool Bit with Magnetic Holder - Pack of 5 Model No. AK210521
Forged from high quality S2 steel. Colour-coded for guaranteed fast identification. Fitted with magnetic screw holder.

| Type: | Pozi \#2 |
| :--- | ---: |
| Length: | 25 mm |
| Pack Quantity: | 5 |



E-V Power Tool Bits - Packs of 3
Premier
Model No. SEE BELOW
Forged from high quality S2 steel. Colour-coded for guaranteed fast identification.

| Model No: | Type: | Length: | Pack Quantity: |
| :--- | ---: | ---: | ---: |
| E AK210501 | Phillips \#1 | 35 mm | 3 |
| F AK210502 | Phillips \#2 | 25 mm | 3 |
| G AK210503 | Phillips \#3 | 25 mm | 3 |
| H AK210504 | Pozi \#1 | 25 mm | 3 |
| I AK210505 | Pozi \#2 | 25 mm | 3 |
| J AK210506 | Pozi \#3 | 25 mm | 3 |
| K AK210507 | Slotted 4mm | 25 mm | 3 |
| L AK210508 | Slotted 5 mm | 25 mm | 3 |
| M AK210509 | Slotted 6 mm | 25 mm | 3 |
| N AK210510 | Phillips \#1 | 75 mm | 3 |
| O AK210511 | Phillips \#2 | 75 mm | 3 |
| P AK210512 | Phillips \#3 | 75 mm | 3 |
| Q AK210513 | Pozi \#1 | 75 mm | 3 |
| R AK210514 | Pozi \#2 | 75 mm | 3 |
| S AK210515 | Pozi \#3 | 75 mm | 3 |
| T AK210516 | Slotted 4 mm | 75 mm | 3 |
| U AK210517 | Slotted 5 mm | 75 mm | 3 |
| V AK210518 | Slotted 6 mm | 75 mm | 3 |



Spring loaded jaw sets manufactured from hardened and tempered steel. Internal and external, in both straight and bent configuration. Pliers are fully polished and fitted with non-slip polyfoam grips.


Spring loaded jaw sets manufactured from hardened and tempered steel. Pliers are fully polished and fitted with non-slip polyfoam grips.
Capacity:
$19-60 \mathrm{~mm}$


D Straight Nose External Circlip Pliers Model No. SEE BELOW
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Model No: | AK84532 |
| :--- | ---: |
| Nose Type: | Straight - External |
| Capacity: | $10-25 \mathrm{~mm}$ |
| Length: | 140 mm |
| Model No: | AK84542 |
| Nose Type: | Straight - External |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 180 mm |



## E Bent Nose Internal Circlip Pliers

 Model No. SEE BELOWManufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Model No: | AK84533 |
| :--- | ---: |
| Nose Type: | Bent - Internal |
| Capacity: | $8-25 \mathrm{~mm}$ |
| Length: | 140 mm |
| Model No: | AK84543 |
| Nose Type: | Bent - Internal |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 180 mm |

## G



G 4pc 180 mm Circlip Pliers Set Model No. AK8454

| Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. |  |
| :--- | ---: |
| Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control. Supplied in storage/hanging pouch. |  |
| Nose Type: | Capacity: |
| Bent - External: | $19-60 \mathrm{~mm}$ |
| Straight - External: | $19-60 \mathrm{~mm}$ |
| Bent - Internal: | $19-60 \mathrm{~mm}$ |
| Straight - Internal: | $19-60 \mathrm{~mm}$ |


| Model No: | AK84534 |
| :--- | ---: |
| Nose Type: | Straight - Internal |
| Capacity: | $8-25 \mathrm{~mm}$ |
| Length: | 140 mm |
| Model No: | AK84544 |
| Nose Type: | Straight - Internal |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 180 mm |



A 230 mm Bent Nose External Circlip Pliers Model No. AK84561
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Nose Type: | Bent - External |
| :--- | ---: |
| Capacity: | $40-90 \mathrm{~mm}$ |
| Length: | 230 mm |



D 230 mm Straight Nose Internal Circlip Pliers Model No. AK84564
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Nose Type: | Straight - Internal |
| :--- | ---: |
| Capacity: | $40-90 \mathrm{~mm}$ |
| Length: | 230 mm |




B 230 mm Straight Nose External Circlip Pliers Model No. AK84562
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Nose Type: | Straight - External |
| :--- | ---: |
| Capacity: | $40-90 \mathrm{~mm}$ |
| Length: | 230 mm |



## C 230 mm Bent Nose Internal Circlip Pliers

Model No. AK84563
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control.

| Nose Type: | Bent - Internal |
| :--- | ---: |
| Capacity: | $40-90 \mathrm{~mm}$ |
| Length: | 230 mm |

E New


## Premier

## E 4pc 230mm Circlip Pliers Set

Model No. AK8456
Manufactured from hardened and tempered Chrome Vanadium steel. Spring loaded jaws and forged non-slip tips. Phosphate finish for corrosion resistance. Vinyl dipped handles for comfort and control. Supplied in storage/hanging pouch.

| Nose Type: | Capacity: |
| :--- | ---: |
| Bent - External: | $40-90 \mathrm{~mm}$ |
| Straight - External: | $40-90 \mathrm{~mm}$ |
| Bent - Internal: | $40-90 \mathrm{~mm}$ |
| Straight - Internal: | $40-90 \mathrm{~mm}$ |

## Premier

Our top-of-the-range hand tools suitable for the professional user. Designed and manufactured from the highest quality components, these tools are made to last a lifetime*.


A 170 mm External Bent Nose Circlip Pliers
Model No. AK84551
Manufactured from hardened and tempered high grade carbon steel. High quality jaws with heat treated internal spring. Non-slip induction hardened tips 60-64 HRC. Blackened finish for corrosion resistance. Dipped handles for comfort and control.

| Nose Type: | Bent-External |
| :--- | ---: |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 170 mm |



C 170 mm Internal Bent Nose Circlip Pliers Model No. AK84553
Manufactured from hardened and tempered high grade carbon steel. High quality jaws with heat treated internal spring. Non-slip induction hardened tips 60-64 HRC. Blackened finish for corrosion resistance. Dipped handles for comfort and control.

| Nose Type: | Bent - Internal |
| :--- | ---: |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 170 mm |



## B Premier

## B 170 mm External Straight Nose Circlip Pliers

 Model No. AK84552Manufactured from hardened and tempered high grade carbon steel. High quality jaws with heat treated internal spring. Non-slip induction hardened tips 60-64 HRC. Blackened finish for corrosion resistance. Dipped handles for comfort and control.

| Nose Type: | Straight - External |
| :--- | ---: |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 170 mm |



D 170 mm Internal Straight Nose Circlip Pliers Model No. AK84554
Manufactured from hardened and tempered high grade carbon steel. High quality jaws with heat treated internal spring. Non-slip induction hardened tips 60-64 HRC. Blackened finish for corrosion resistance. Dipped handles for comfort and control.

| Nose Type: | Straight - Internal |
| :--- | ---: |
| Capacity: | $19-60 \mathrm{~mm}$ |
| Length: | 170 mm |




E 2pc 12-25mm Reversible Circlip Pliers Set Straight/Bent Nose
Model No. AK8445
Reversible handle joint allows use on both internal and external circlips. Chrome Molybdenum steel fitted with PVC grips.

| Nose Type: | Tip Diameter: | Capacity: |
| :--- | ---: | :--- |
| Bent | $\varnothing 1.2 \mathrm{~mm}$ | $12-25 \mathrm{~mm}$ |
| Straight | $\varnothing 1.2 \mathrm{~mm}$ | $12-25 \mathrm{~mm}$ |

## F 4pc 10-22mm Mini Circlip Pliers Set

## Model No. AK8449

Internal and external pliers in straight and bent profiles. Manufactured from Chrome Molybdenum steel with spring loaded action and non-slip PVC grips. Tip diameter 1 mm . Suitable for $10-22 \mathrm{~mm}$ circlips.

| Nose Type: | Tip Diameter: |
| :--- | ---: |
| 70 mm Bent - External | $\varnothing 1 \mathrm{~mm}$ |
| 75 mm Straight - External | $\varnothing 1 \mathrm{~mm}$ |
| 70 mm Bent - Internal | $\emptyset 1 \mathrm{~mm}$ |
| 75 mm Straight - Internal | $\emptyset 1 \mathrm{~mm}$ |
| Capacity: | $10-22 \mathrm{~mm}$ |

@sealeytools
YouTube sealey tools
(0) sealeytools


Contents: $\qquad$


## C 4pc Internal/External Circlip Pliers Set

Model No. AK8452
Manufactured from heat treated Chrome Molybdenum steel with a blackened finish for resistance to corrosion. Reversible joints enable use on either external or internal circlips. Fitted with anti-slip comfort grips. Supplied in storage pouch.

| Contents: | Tip Diameter: |
| :--- | ---: |
| 140 mm Straight | $\varnothing 1.2 \mathrm{~mm}$ |
| 140 mm Bent | $\varnothing 1.2 \mathrm{~mm}$ |
| 180 mm Straight | $\varnothing 1.8 \mathrm{~mm}$ |
| 180 mm Bent | $\varnothing 1.8 \mathrm{~mm}$ |



## B 10pc Internal/External Circlip Pliers Set <br> Model No. SO1064

Heat treated steel construction with blackened finish for strength and resistance to corrosion. All circlip pliers feature reversible joints enabling use for either external or internal circlips. Fitted with comfortable vinyl grips. Set includes two 125 mm picks for hard-to-reach or dropped clips. Supplied in carry-case.

| Contents: | Tip Diameter: |
| :--- | ---: |
| 140 mm Bent | $\varnothing 1 \mathrm{~mm}$ |
| 150 mm Straight | $\varnothing 1 \mathrm{~mm}$ |
| 140 mm Bent | $\varnothing 1.2 \mathrm{~mm}$ |
| 150 mm Straight | $\varnothing 1.2 \mathrm{~mm}$ |
| 190 mm Bent | $\varnothing 1.8 \mathrm{~mm}$ |
| 200 mm Straight | $\varnothing 1.8 \mathrm{~mm}$ |
| 215 mm Bent | $\varnothing 2.3 \mathrm{~mm}$ |
| 230 mm Straight | $\varnothing 2.3 \mathrm{~mm}$ |
| 125 mm Hook Tool |  |



## D Quick Change Internal/External Circlip Pliers Set <br> Model No. AK8453

Circlip pliers with quick change internal/external switch mechanism. Manufactured from Chrome Vanadium steel. Supplied with one set of double end straight tips ( $\varnothing 1.2$ and 1.8 mm ) and two sets of $90^{\circ}$ tips ( $\varnothing 1.2$ and 1.8 mm ). Tips held securely in holders with grub screw. Comfort grip vinyl dipped handles with storage for spare tips and hex key for quick and easy selection.

| Type: | Tip Diameter: |
| :--- | ---: |
| Straight: | $\varnothing 1.2,1.8 \mathrm{~mm}$ |
| $90^{\circ}:$ | $\varnothing 1.2,1.8 \mathrm{~mm}$ |



A 265mm Internal/External Circlip Pliers Set
Model No. S0553
Internal and external circlip pliers with spring ratchet locking mechanism to securely hold against circlip tension. Includes eight pairs of tips, two sizes at various angles. Maximum spread 50 mm . Fitted with chunky grip PVC handles. Supplied in storage case.

| Contents: $2.75 \mathrm{~mm} \mathrm{Tips} ; 0^{\circ}, 15^{\circ}, 45^{\circ}, 90^{\circ}, 3 \mathrm{~mm} \mathrm{Tips;} 0^{\circ}, 15^{\circ}, 45^{\circ}, 90^{\circ}$, |  |
| :--- | ---: |
| Internal \& External Circlip Pliers | 50 mm |
| Maximum Spread: | 265 mm |
| Length: |  |



Internal and external circlip pliers with spring ratchet locking mechanism to securely hold against circlip tension. Includes eight sets of tips in two sizes at various angles. Maximum spread 50 mm . Fitted with chunky grip PVC handles. Supplied in carry-case.

| Maximum Spread: | $2.75 \mathrm{~mm} \mathrm{Tips} ; 0^{\circ}, 15^{\circ}, 45^{\circ}, 90^{\circ}\left(2 \mathrm{pc}\right.$ each), $3 \mathrm{~mm} \mathrm{Tips} ; 0^{\circ}, 15^{\circ}, 45^{\circ}$, |
| :--- | ---: |

B 400 mm Internal/External Circlip Pliers Set
Model No. S0554
Internal and external circlip pliers with spring ratchet locking mechanism to securely hold against circlip tension. Includes six pairs of tips at various angles. Maximum spread 85 mm . Fitted with chunky grip PVC handles. Supplied in storage case.

| Contents: | $3 \mathrm{~mm} \mathrm{Tips} ; 0^{\circ}, 45^{\circ}, 90^{\circ}(2 \mathrm{pc}$ each), Internal \& External Circlip Pliers |
| :--- | ---: |
| Maximum Spread: | 85 mm |
| Length: | 400 mm |


$\qquad$
Internal and external circlip pliers with spring ratchet locking mechanism to securely hold against circlip tension. Includes six sets of tips at various angles. Maximum spread 85 mm . Fitted with chunky grip PVC handles. Supplied in carry-case.
Maximum Spread:
3 mm Tips: $0^{\circ} 45^{\circ} 90^{\circ}$ (2pch) 85 mm
Contents:
3 mm Tips; $0^{\circ}, 45^{\circ}, 90^{\circ}(2 \mathrm{pc}$ each), Internal \& External Circlip Pliers

f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

E-F Internal/External Heavy-Duty Professional Circlip Pliers
Model No. SEE BELOW
Manufactured from Chrome Molybdenum steel. Precise screw action control. Contoured soft grip handle for comfort and control. Supplied with interchangeable tips.



A 150 mm Long Nose Pliers
Model No. S0811
Induction heat treated and hardened steel components. Fully chromed and polished jaw head for corrosion resistance. Fitted with oversized grips for extra comfort.


D 180 mm Combination Pliers

## Model No. S0814

Induction heat treated and hardened steel components. Fully chromed and polished jaw head for corrosion resistance. Fitted with oversized grips for extra comfort. Length: 180mm


## B 200mm Long Nose Pliers

 Model No. S0812Induction heat treated and hardened steel components. Fully chromed and polished jaw head for corrosion resistance. Fitted with oversized grips for extra comfort.
Length: 200mm


## G 5pc Pliers Set

Model No. S0646
Induction heat treated and hardened steel components. Set includes water pump and slip-joint pliers. Fitted with oversized grips for extra comfort.

[^5]

## 200mm Combination Pliers <br> Model No. S0815

Induction heat treated and hardened steel components. Fully chromed and polished jaw head for corrosion resistance. Fitted with oversized grips for extra comfort. Length: 200mm


## C 150 mm Side Cutters

Model No. S0813
Induction heat treated and hardened steel components. Fully chromed and polished jaw head for corrosion resistance. Fitted with oversized grips for extra comfort.
Length: 150 mm


F 3pc Pliers Set
Model No. S0645
Induction heat treated and hardened steel components. Fully chromed and polished jaw heads for corrosion resistance. Fitted with oversized grips for extra comfort.
Contents: $\quad 180 \mathrm{~mm}$ Combination Pliers, 150 mm Diagonal Side Cutters, 150 mm Long Nose Pliers



A Combination Pliers
Model No. SEE BELOW
Manufactured from drop-forged, heat treated steel with induction hardened cutting edges. Fully polished finish with non-slip foam cushion grip handles.

| Model No: | Length: |
| :--- | :---: |
| $\mathbf{S 0 4 4 5}$ | 180 mm |
| $\mathbf{S 0 4 4 6}$ | 200 mm |



D 3pc 150mm Pliers Set
Model No. S0447
Manufactured from drop-forged, heat treated steel with induction hardened cutting edges. Fully polished finish with non-slip foam cushion grip handles.
Contents: $\quad$ 150mm Side Cutters,
150mm Long Nose Pliers, 150 mm Combination Pliers


G 3pc 275mm Needle Nose Pliers Set

## Model No. S0433

Manufactured from drop-forged, heat treated steel. Fully polished finish. Ideal for use in areas with limited access. Non-slip foam cushion grip handles.

| Contents: $\quad 275 \mathrm{~mm}$ Straight Nose Pliers, 275mm 45 |
| :--- |
| Angle Nose Pliers, $275 \mathrm{~mm} 90^{\circ}$ Angle Nose Pliers |



B Long Nose Pliers
Model No. SEE BELOW
Manufactured from drop-forged, heat treated steel with induction hardened cutting edges. Fully polished finish with non-slip foam cushion grip handles.

| Model No: | Length: |
| :--- | :---: |
| $\mathbf{S 0 4 4 2}$ | 150 mm |
| $\mathbf{S 0 4 4 3}$ | 200 mm |



## E 275 mm Straight Needle Nose Pliers

Model No. 50434
Manufactured from drop-forged, heat treated steel. Fully polished finish. Ideal for use in areas with limited access. Non-slip foam cushion grip handles.

| Type: | Straight |
| :--- | :---: |
| Length: | 275 mm |

H

Gf=g=に
H $275 \mathrm{~mm} 45^{\circ}$ Needle Nose Pliers

## Model No. S0436

Manufactured from drop-forged, heat treated steel. Fully polished finish. Ideal for use in areas with limited access. Non-slip foam cushion grip handles.
Type: $45^{\circ}$ Angle


## C 150 mm Side Cutters

Model No. S0439
Manufactured from drop-forged, heat treated steel with induction hardened cutting edges. Fully polished finish with non-slip foam cushion grip handles.
Length:
150 mm
F
sfegen

## 275mm $90^{\circ}$ Needle Nose Pliers

Model No. SO435
Manufactured from drop-forged, heat treated steel. Fully polished finish. Ideal for use in areas with limited access. Non-slip foam cushion grip handles.

| Type: | $90^{\circ} \mathrm{Angle}$ |
| :--- | ---: |
| Length: | 275 mm |



I 275 mm Offset Needle Nose Pliers
Model No. SO437
Manufactured from drop-forged, heat treated steel. Fully polished finish. Ideal for use in areas with limited access. Non-slip foam cushion grip handles.

Type:
Offset
Length:
275 mm



## F 280 mm Offset Needle Nose Pliers

## Ni -Fe Finish

Model No. AK935
Ideally suited to applications with limited access. Double dipped non-slip foam grip for added comfort and control - even with greasy hands.
Type: $\quad$ Offset

Length
280 mm


Model No. AK937
Professional mini pliers set. Fitted with spring loaded handles. Suitable for engineering or modelling applications. Double dipped non-slip foam grip for added comfort and control - even with greasy hands.
Contents: 110 mm Diagonal Side Cutter, 150mm Needle Nose Pliers, 105mm End Cutter, 125 mm Snipe Nose Pliers, 125 mm Long Nose Pliers

H

[H 3pc 280mm Needle Nose Pliers Set - Ni-Fe Finish Model No. AK930
Ideally suited to applications with limited access. Double dipped non-slip foam grip for added comfort and control - even with greasy hands.
Contents: $\quad$ Straight Nose Pliers, $45^{\circ}$ Angle Nose Pliers, $90^{\circ}$ Angle Nose Pliers Length:


Drop-forged Chrome Vanadium steel gripping and cutting pliers. Finely ground heads with a fully polished finish. Serrated jaws and precision ground cutting edges, induction hardened 55-60 HRC for cutting hard and soft wires. Vinyl dipped handles for comfort and control.

| Model No: | Length: |
| :--- | :---: |
| AK8560 | 175 mm |
| AK8561 | 200 mm |



## D 180 mm Heavy-Duty Side Cutters

Model No. AK8566
Drop-forged Chrome Vanadium steel side cutters. Finely ground heads with a fully polished finish. Precision ground cutting edges, induction hardened 55-60 HRC for cutting hard and soft wires. Vinyl dipped handles for comfort and control.
Length: 180 mm


G 3pc 280mm Needle Nose Pliers Set

## Premier

## Model No. AK8568

Manufactured from hardened and heat treated Chrome Vanadium steel. Finely ground heads with a fully polished finish. Serrated, machined jaws for a positive grip. Long, slim design ideal for use in areas with limited access. Vinyl dipped handles for comfort and control. Supplied in storage/hanging pouch.

| Contents: $\quad$ Straight Nose Pliers, $45^{\circ}$ Angle Nose Pliers, $90^{\circ}$ Angle Nose Pliers |  |
| :--- | ---: |
| Length: | 280 mm |

## B 170 mm Long Nose Pliers

Model No. AK8562 for comfort and control.

E 160 mm Side Cutters Model No. AK8565 Length:

## F 3pc Pliers Set

Model No. AK8564

Contents:


Drop-forged Chrome Vanadium steel Iong nose pliers. Finely ground heads with a fully polished finish. Serrated jaws and precision ground cutting edges, induction hardened 55-60 HRC for cutting hard and soft wires. Vinyl dipped handles

Length: 170 mm


Premier
Drop-forged Chrome Vanadium steel side cutters. Finely ground heads with a fully polished finish. Precision ground cutting edges, induction hardened 55-60 HRC for cutting hard and soft wires. Vinyl dipped handles for comfort and control.

160 mm


## C 200mm Long Nose Pliers

Model No. AK8563
Drop-forged Chrome Vanadium steel long nose pliers. Finely ground heads with a fully polished finish. Serrated jaws and precision ground cutting edges, induction hardened 55-60 HRC for cutting hard and soft wires. Vinyl dipped handles for comfort and control.
Length: 200mm


Manufactured from hardened and heat treated Chrome Vanadium steel. Finely ground heads with a fully polished finish. Serrated jaws and precision ground cutting edges, induction hardened 55-65 HRC for cutting hard and soft wires. Vinyl dipped handles for comfort and control. Supplied in storage/hanging pouch.

175 mm Combination Pliers, 200 mm Long Nose Pliers, 160 mm Side Cutters


## Model No. AK8576

## Manufactured from hardened and heat treated Chrome Vanadium steel. Finely ground

 heads with a fully polished finish. Serrated, machined jaws for a positive grip. Extra-long, slim design ideal for use in areas with limited access. Vinyl dipped handles for comfort and control. Supplied in storage tray.Contents: Straight Nose Pliers, $45^{\circ}$ Angle Nose Pliers, $90^{\circ}$ Angle Nose Pliers Length:
Leng:
YouTube sealey tools
(0) sealeytools


Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground head with a fully polished finish. Serrated, machined jaws for a positive grip. Long, slim, double joint design ideal for use in areas with limited access while keeping handle spread to a minimum. Vinyl dipped handles for comfort and control.


## D 290mm Double Joint Side Cutters

Model No. AK8593

## Premier

Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground head with a fully polished finish and precision ground cutting edges. Long, slim, double joint design ideal for use in areas with limited access while keeping handle spread to a minimum. Vinyl dipped handles for comfort and control.
Length: 290mm


B 335 mm Double Joint Needle Nose Pliers Model No. AK8591

## Premier

Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground head with a fully polished finish. Serrated, machined jaws for a positive grip. Long, slim, double joint design ideal for use in areas with limited access while keeping handle spread to a minimum. Vinyl dipped handles for comfort and control.
Length: 335 mm


C 335mm Double Joint $45^{\circ}$ Needle Nose Pliers Model No. AK8592
Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground head with a fully polished finish. Serrated, machined jaws for a positive grip. Long, slim, double joint design ideal for use in areas with limited access while keeping handle spread to a minimum. Vinyl dipped handles for comfort and control.
Length:
335 mm

## Premier



E 3pc 335mm Double Joint Pliers Set
Premier
E


Model No. AK8580
Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground heads with a fully polished finish. Serrated, machined jaws for a positive grip. Long, slim, double joint design ideal for use in areas with limited access while keeping handle spread to a minimum. Dual material comfort grip handles. Supplied in storage tray.

## Contents:

Needle Nose Pliers, $45^{\circ}$ Angle Needle Nose Pliers, Flat Nose Pliers
Length:
335mm


Professional mini pliers set designed for a large range of precision applications. Manufactured from high carbon steel with a polished finish. Dual material comfort grip spring loaded handles. Supplied in storage tray.
Contents: 110 mm Diagonal Side Cutter, 125 mm Round Nose Pliers, 100 mm End Cutter, 125 mm Snipe Nose Pliers, 150 mm Needle Nose Pliers, 115 mm Combination Pliers, 125mm Long Nose Pliers, 120mm Flat Nose Pliers, 110mm Narrow Jaw Diagonal Side Cutter, 120mm Narrow Jaw Flat Nose Pliers


## G 4pc Pliers Set

Premier

## Model No. AK8579

Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground heads with a fully polished finish. Serrated jaws and precision ground cutting edges, induction hardened 55-65 HRC for cutting hard and soft wires. Dual material comfort grip handles. Supplied in storage tray.

Contents: 175 mm Combination Pliers, 200 mm Long Nose Pliers, 160 mm Side Cutters, 250mm Water Pump Pliers


A Combination Pliers


Model No. SEe beLow
Drop-forged Chrome Vanadium steel gripping and cutting pliers with Ti-Chrome finish for improved durability. Dual material handles with anti-slip guard for comfort and control.

| Model No: | Length: |
| :--- | :--- |
| AK8502 | 175 mm |
| AK8503 | 190 mm |
| AK8504 | 205 mm |



D 190 mm Heavy-Duty Side Cutters
Model No. AK8517
Drop-forged Chrome Vanadium steel side cutters with Ti-Chrome finish for improved durability. Hardened cutting jaws. Dual material handles with anti-slip guard for comfort and control.
Length: 190 mm


Drop-forged Chrome Vanadium steel gripping and cutting pliers with Ti-Chrome finish for improved durability. Dual material handles with anti-slip guard for comfort and control.

| Contents: | Length: |
| :--- | :---: |
| Long Nose Pliers | 215 mm |
| Combination Pliers | 175 mm |
| Side Cutters | 160 mm |



## B Long Nose Pliers Model No. SEE BELOW

Drop-forged Chrome Vanadium steel long nose pliers with Ti-Chrome finish for improved durability. Serrated jaws and hardened cutters. Dual material handles with anti-slip guard for comfort and control.

| Model No: | Length: |
| :--- | :---: |
| AK8506 | 170 mm |
| AK8508 | 215 mm |



## E 165 mm End Cutters <br> Model No. AK8519

Drop-forged Chrome Vanadium steel end cutters with Ti-Chrome finish for improved durability. Hardened cutting jaws. Dual material handles with anti-slip guard for comfort and control.

Length:

[H 3pc VDE Approved Pliers Set
Model No. AK83452
VDE Approved pliers with induction-hardened cutting edges in a polished finish. Supplied with soft grip handles for comfort and control. Cutting capacities according to DIN 5236/ISO 5748 and DIN 5238/ISO 5749. Combination pliers meet DIN 5244/ISO 5746 standards.

| Contents: | Length: | Cutting Capacity: |
| :--- | :--- | ---: |
| Long Nose Pliers | 215 mm | $\varnothing 1.8 \mathrm{~mm}$ |
| Combination Pliers | 180 mm | $\boxed{\mathrm{~mm}}$ |
| Side Cutters | 160 mm | $\boxed{\mathrm{~mm}}$ |

## F 250 mm Water Pump Pliers <br> Model No. AK8520

Drop-forged Chrome Vanadium steel water pump pliers with Ti-Chrome finish for improved durability. Groove joint adjustable head. Dual material handles with anti-slip guard for comfort and control.

## 160mm Side Cutters <br> Model No. AK8516

Drop-forged Chrome Vanadium steel side cutters with Ti-Chrome finish for improved durability. Hardened cutting jaws. Dual material handles with anti-slip guard for comfort and control.
Length: 160 mm


Length:
250 mm
 :


\section*{A VDE Approved Combination Pliers <br> Model No. SEE BELOW <br> VDE Approved pliers manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and induction hardened cutting edges. Dual material comfort grip handles for comfort and control. <br> | Model No: | Length: |
| :--- | :--- |
| AK83454 | 175 mm |
| AK83455 | 200 mm |}



## D 180 mm Heavy Duty <br> VDE Approved Side Cutters

Model No. AK83459
VDE Approved side cutters manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Induction hardened cutting edges. Dual material comfort grip handles for comfort and control.
Length: 180 mm


## G 160mm High Leverage Side Cutters <br> Model No. AK8374

Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Precision ground cutting edges, induction hardened 55-65 HRC for cutting hard and soft wires. Dual material comfort grip handles and black oxide finish for corrosion protection. Length: 160 mm


B VDE Approved Long Nose Pliers
Model No. SEE BELOW
VDE Approved pliers manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and induction hardened cutting edges. Dual material comfort grip handles for comfort and control.

| Model No: | Length: |
| :--- | :--- |
| AK83456 | 160 mm |
| AK83457 | 200 mm |



## E High Leverage Combination Pliers

Model No. SEe beLow
Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and precision ground cutting edges, induction hardened $55-65$ HRC for cutting hard and soft wires. Dual material comfort grip handles and black oxide finish for corrosion protection.

| Model No: | Length |
| :--- | :---: |
| AK8370 | 175 mm |
| AK8371 | 200 mm |



H 190mm Heavy Duty
High Leverage Side Cutters
Model No. AK8375
Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Precision ground cutting edges, induction hardened 55-65 HRC for cutting hard and soft wires. Dual material comfort grip handles and black oxide finish for corrosion protection. Length: 190mm


VDE Approved side cutters manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Induction hardened cutting edges. Dual material comfort grip handles for comfort and control. Length: 160 mm


F High Leverage Long Nose Pliers

## Model No. SEE BELOW

Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and precision ground cutting edges, induction hardened $55-65$ HRC for cutting hard and soft wires. Dual material comfort grip handles and black oxide finish for corrosion protection


Manufactured from hardened and tempered drop forged Chrome Vanadium steel. Finely ground polished heads. Serrated jaws and precision ground cutting edges, induction hardened $55-65$ HRC for cutting hard and soft wires. Dual material comfort grip handles and black oxide finish for corrosion protection.
Contents:
200mm Long Nose Pliers,
175 mm Combination Pliers, 160 mm Side Cutters

## A sfeger



A Adjustable Wrenches
Model No. SEE BELOW
Hardened and heat treated steel with a chrome plated finish. Fully polished, offset jaws. Slim raised lip style handle with hanging hole.


Model No. S0448
Hardened and heat treated steel with a chrome plated finish. Fully polished, offset jaws. Slim raised lip style handle with hanging hole.


Hardened and heat treated steel with a chrome plated finish. Fully polished, offset jaws. Slim raised lip style handle with hanging hole.
Jaw Capacity:
$19,24,28,34 \mathrm{~mm}$
Lengths:

## B

Reversible Jaw

stegen

## B 200 mm Extra-Wide Jaw Capacity Adjustable Wrench

## Model No. S0854

Drop-forged Chrome Vanadium steel. Hardened and heat treated with fully polished head Extra wide jaw capacity with Metric calibration and reversible feature allows use as a pipe wrench. Anti-slip comfort grip with hanging hole.


Length: 200 mm


10pc Adjustable Wrench \& Pliers Set with Tool Tray

Giggen
Model No. S01130
Tool tray with adjustable wrench, locking \& circlip pliers set. Suitable for tool chest Model No's AP3503TB, AP3505TB \& AP3508TB.

Contents:
Adjustable Wrenches; 150, 200, 250mm,
Locking Pliers; 125, 175mm, 225mm Long Nose Locking Pliers, 180 mm Circlip Pliers, Bent External, Straight External, Bent Internal, Straight Internal
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$


## A-D Adjustable Wrenches Ni-Fe Finish

Model No. SEe beLow
Drop-forged high grade steel with Nickel-Ferrous finish. Precision jaws, hardened and heat treated for durability and accurate contact with fastener. Lightweight, yet strong, handle design with anti-slip comfort grip and hanging hole.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| A AK9451 | 19 mm | 150 mm |
| B | AK9452 | 24 mm |
| C | AK9453 | 29 mm |
| D | AK9454 | 36 mm |



Hardened and heat treated high quality drop-forged steel. Precision ground, fully polished offset jaws for accuracy and black phosphate finish for long term corrosion resistance.

| Jaw Capacity: | $19,25,30 \mathrm{~mm}$ |
| :--- | ---: |
| Lengths: | $150,200,250 \mathrm{~mm}$ |



Premier

## G-H Adjustable Wrench Sets Ni-Fe Finish

Model No. SEE BELOW
Chrome Vanadium steel. Hardened and heat treated with Nickel-Ferrous finish for added corrosion resistance. Features smooth action precision machined jaws with Metric calibration. Double dipped non-slip foam grip for added comfort and control - even with greasy hands.

| G Model No: | AK907 |
| :--- | ---: |
| Type: | 3 pc Set |
| Jaw Capacity: | $20,25,30 \mathrm{~mm}$ |
| Lengths: | $150,200,250 \mathrm{~mm}$ |
| H Model No: | AK9935 |
| Type: | 4 pc Set |
| Jaw Capacity: | $20,25,30,34 \mathrm{~mm}$ |
| Lengths: | $150,200,250,300 \mathrm{~mm}$ |



Model No. SEE BELOW
Drop-forged steel jaws with bright, nickel plate finish. Deeply serrated, adjustable grip jaws with lever release.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| S0486 | 40 mm | 175 mm |
| $\mathbf{S 0 4 8 7}$ | 45 mm | 215 mm |

## C-F Locking Pliers

Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. Deeply serrated and hardened teeth grip the workpiece from any angle. Riveted handle construction provides extra rigidity and reduces deformation when grip is under load. Spring loaded locking mechanism prevents nipping fingertips when releasing. Heavily knurled adjustment screw for extra grip with greasy fingers.


Model No. SEE beLOW
Curved jaw design applies maximum pressure to all four corners of nut or bolt heads making it ideal for high torque applications.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| AK6820 | 35 mm | 180 mm |
| AK6821 | 45 mm | 230 mm |



Model No. SEE BELOW
Multipurpose locking pliers suitable for use where access is tight. Jaws incorporate long section for gripping flat material and curved section for pipes and tubes.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | :---: |
| AK6824 | 50 mm | 170 mm |
| AK6825 | 60 mm | 210 mm |



A 3pc Quick Release Locking Pliers Set
Model No. AK6863
Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a smooth satin finish. Deeply serrated and hardened teeth grip the workpiece from any angle. Curved jaw design applies maximum pressure to all four corners of nut or bolt heads making it ideal for high torque applications. Features one hand, no-pinch, quick release grip which provides comfort and control, reducing hand fatigue and are much easier to use than traditional style locking pliers. Heavily knurled adjustment screw for extra grip with greasy fingers. Supplied in tool roll.


## C 220 mm Locking Pliers Quick Release Xtreme Grip

## Model No. AK6869

Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a smooth satin finish. Deeply serrated and hardened teeth grip the workpiece from any angle. Unique non-slip jaw design offers up to three times more gripping power making it ideal for applications that require maximum torque. Features one hand no-pinch quick release grip which provides comfort and control, reduces hand fatigue and are much easier to use than traditional style locking pliers. Heavily knurled adjustment screw for extra grip with greasy fingers.

| Jaw Capacity: | 45 mm |
| :--- | ---: |
| Length: | 220 mm |

## E 3pc Locking Pliers Set

## Model No. AK668

Hardened and tempered, drop-forged Chrome Vanadium steel jaws with combination profile for sheet or pipe. Deep-cut jaw faces assist grip. Knurled jaw adjustment screw and flip release mechanism. Black phosphate finish for long term corrosion resistance.

| Contents: | Jaw Capacity | Length: |
| :--- | ---: | ---: |
| Pliers \#1: | 30 mm | 125 mm |
| Pliers \#2: | 40 mm | 175 mm |
| Pliers \#3: | 45 mm | 250 mm |



## B 3pc Quick Release Locking Pliers Set - Black Series

Model No. AK6863B
Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a smooth black oxide finish for corrosion resistance. Deeply serrated and hardened teeth grip the workpiece from any angle. Curved jaw design applies maximum pressure to all four corners of nut or bolt heads making it ideal for high torque applications. One hand, no-pinch, quick release grip which provides comfort and control, reducing hand fatigue and are much easier to use than traditional style locking pliers. Heavily knurled nickel plated adjustment screw for extra grip with greasy fingers. Supplied in tool roll.

| Contents: | Jaw Capacity/Length: |
| :--- | ---: |
| Curved Jaw Pliers \#1: | $30 \mathrm{~mm} / 140 \mathrm{~mm}$ |
| Curved Jaw Pliers \#2: | $45 \mathrm{~mm} / 220 \mathrm{~mm}$ |

Long Nose Pliers:
$60 \mathrm{~mm} / 210 \mathrm{~mm}$

## D



## D 3pc Locking Pliers Set

Model No. S0463
Drop-forged steel jaws with bright, nickel plate finish. Deeply serrated, adjustable grip jaws with lever release.

Jaw Capacity: $\quad 30,40,45 \mathrm{~mm}$

Lengths: $\quad 125,175,215 \mathrm{~mm}$



A-B Self-Adjusting Multi-Grip Pliers

## Model No. SEE BELOW

Chrome Vanadium steel multi-grip pliers. Innovative design allows the jaws to automatically adjust to any size enabling a one-handed operation. Features straight and V-type jaws for hex, square and round objects. Phosphate finish for corrosion resistance and comfort grip handles for added control.

| A Model No: | AK8535 |
| :--- | ---: |
| Jaw Capacity: | 35 mm |
| Length: | 175 mm |
| B Model No: | AK8536 |
| Jaw Capacity: | 60 mm |
| Length: | 250 mm |



## D 195mm L-Tip Axial Locking Grip

## Model No. AK6832

Manufactured with rounded contours for smooth, secure handling. Grips feature linear jaw action which applies pressure perpendicular to the workpiece for secure clamping. Compact size with push-button jaw release is ideal for working in confined spaces. Thumb release action allows one-handed operation. Suitable for a wide variety of applications including welding, gluing and riveting.

| Jaw Capacity: | 18 mm |
| :--- | ---: |
| Jaw Width: | 25 mm |
| Length: | 195 mm |



## Model No. AK68403

Manufactured with rounded contours for smooth, secure handling. Grips feature linear jaw action which applies pressure perpendicular to the workpiece for secure clamping. Compact size with push-button jaw release is ideal for working in confined spaces. Thumb release action allows one-handed operation. Suitable for a wide variety of applications including welding, gluing and riveting. Supplied in carry-case.

| Type: | Jaw Capacity: | Jaw Width: | Throat Depth: | Lip Depth: | Length: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{1}$ | L-Tip Locking Grip: | 18 mm | 25 mm | - | - |
| $\mathbf{2}$ | J-Tip Locking Grip: | 15 mm | 18 mm | 7 mm | 14 mm |
| $\mathbf{3}$ | T-Tip Locking Grip: | 12 mm | 50 mm | - | 205 mm |
| $\mathbf{4}$ | LL-Tip Locking Tip: | 15 mm | 40 mm | - | 194 mm |
| $\mathbf{5}$ | W-Tip Locking Grip: | 15 mm | 57 mm | 9 mm | - |
| $\mathbf{6}$ | JJ-Tip Locking Grip: | 15 mm | 40 mm | 36 mm | 210 mm |



Model No. SEE BELOW
Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. One-handed operation allows free hand to position material whilst being clamped. Suitable for clamping material whilst marking, welding, brazing, gluing or soldering. Spring loaded locking mechanism prevents nipping fingertips when releasing. Heavily knurled adjustment screw for extra grip with greasy fingers.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| AK6826 | 45 mm | 165 mm |
| AK6827 | 90 mm | 280 mm |



## C 455mm Locking C-Clamp

## Model No. AK6841

Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. One-handed operation allows free hand to position material whilst being clamped. Suitable for clamping material whilst marking, welding, brazing, gluing or soldering. Spring loaded locking mechanism prevents nipping fingertips when releasing. Heavily knurled adjustment screw for extra grip with greasy fingers.


Model No. AK67
Heat treated steel grips and jaws with bright nickel-plated finish. 'C' Clamp features swivel pads. Knurled adjusting screw with lever type release. Supplied in tool roll.

## Contents:

248mm Sheet Metal Clamp, 225mm Welding Clamp,
280mm Locking C-Clamp


Model No. AK6828
U-Style jaw permits the clamping of adjacent joints, allowing good visibility to workpiece. Suitable for assembly and welding work. One-handed operation allows free hand to position material whilst being clamped.

| Jaw Capacity: | 60 mm |
| :--- | ---: |



Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. Spring loaded locking mechanism prevents nipping fingertips when releasing. Heavily knurled adjustment screw for extra grip with greasy fingers.

| Jaw Capacity: | 30 mm |
| :--- | ---: |
| Length: | 200 mm |



## F 3pc Locking 'C' Clamp Set

Model No. AK66
Heat treated steel jaws with bright nickel plate finish. Knurled jaw adjustment screw with lever type release. Supplied in tool roll.
Lengths:
$170,275,450 \mathrm{~mm}$


| Manufactured from Chrome Vanadium steel. Hardened, |
| :--- |
| tempered and chrome plated for corrosion resistance. |
| Groove joint adjustable head. Heavy-duty moulded, |
| non-slip handles. |
| Model No: |
| S0458 |

## Model No. SEE BELOW

Manufactured from Chrome Vanadium steel. Hardened and tempered with a blackened finish for corrosion resistance. Box joint adjustable head. Vinyl dipped handles for comfort and control.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | :--- |
| $\mathbf{S 0 1 0 5 6}$ | 44 mm | 250 mm |
| $\mathbf{S 0 1 0 5 7}$ | 52 mm | 300 mm |

## C Water Pump Pliers <br> Model No. SEE BELOW

Manufactured from carbon steel. Hardened, tempered and chrome plated for corrosion resistance. Groove joint adjustable head. Heavy-duty moulded, non-slip handles.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| AK368 | 55 mm | 250 mm |
| AK369 | 70 mm | 300 mm |
| AK370 | 105 mm | 400 mm |



D-E Self-Adjusting Water Pump Pliers
Model No. SEe BeLow
Drop-forged Chrome Vanadium steel water pump pliers with vinyl dipped handles. Innovative design allows the jaws to automatically adjust to any size enabling a one handed operation. Features hardened jaws for extra strength and shock absorber spring for extra grip.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| D AK8531 | 50 mm | 250 mm |
| E AK8532 | 60 mm | 300 mm |



## F-I Water Pump Pliers Ni-Fe Finish

## Model No. SEE BELOW

Hardened, tempered and finished with Nickel-Ferrous coating for corrosion resistance. Groove joint adjustable head. Features double dipped non-slip foam grip for added comfort and control - even with greasy hands.

| Model No: | Jaw Capacity: | Length: |
| :--- | ---: | ---: |
| F AK9368 | 50 mm | 250 mm |
| G | AK9369 | 70 mm |
| H | AK9370 | 105 mm |
| AK9371 | AK9371 | 160 mm |



A 6pc HSS Drill Bit Set - DIN 338
Model No. S01039
HSS Roll forged drill bits. Suitable for general workshop use in both hand and pillar drill applications. Six popular sizes supplied in storage case.


D 15pc Edge Ground HSS Drill Bit Set Model No. S01087
Edge ground HSS drill bits with a coated finish to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in storage case.

$3.2,3.5,4,4.5,5,6,8,10 \mathrm{~mm}$



## B 8pc Tungsten Carbide Tipped

 Masonry Drill Bit SetModel No. AK5708
Tungsten carbide tipped for prolonged life and heavy-duty use. Shank features a special flute design for fast and effective waste removal. Set covers sizes from 3 to 10 mm . Supplied in storage case.
Contents: $3,4,5.5,6,7,8,9,10 \mathrm{~mm}$


## 15pc Masonry Drill Bit Set

Model No. $\mathbf{S 0 1 0 8 9}$
High quality carbon steel drill bits with carbide tips for prolonged life. Popular range of sizes. Supplied in storage case.
Contents: 3 (x3), 4 (x3), $5.5(x 3), 6(x 2), 8(x 2), 10 m m(x 2)$

## G 19pc Edge Ground HSS Drill Bit Set DIN 338 <br> Model No. 50868

Edge ground HSS drill bits with a coating to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in flip-up metal storage case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7$, 7.5, 8, 8.5, 9, $9.5,10 \mathrm{~mm}$

## H 25pc Edge Ground HSS Drill Bit Set DIN 338

Model No. $\mathbf{S 0 9 3 8}$
Edge ground HSS drill bits with a coating to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in flip-up metal storage case.

[^6]$7,7.5,8,8.5,9,9.5,10,10.5,11,11.5,12,12.5,13 \mathrm{~mm}$


Comprehensive set of drill bits and accessories. Includes masonry, wood and HSS drill bits plus an assortment of 1/4"Hex power tool bits. Supplied in display case.
Contents: Drill Bits; HSS - 2, 3, 4, 5, 6, 8mm, Masonry - 4, 5.5, 6, 7, 8, 10mm, Wood-4,5,6,8,10mm, 1/4"Hex Bits; Slotted-3, 4, 5, 6, 7mm, Phillips - \#0, \#1, \#2, \#3, Pozi-\#0, \#1, \#2, \#3, TRX-Star*- T10, T15, T20, T25, T27, T30, T35, T40, Hex-3, 4, 5 (x2), 6mm (x2), Square - \#1, \#2, \#3, Magnetic Drive Adaptor


## F 15pc Wood Drill Bit Set

Model No. S01088
Manufactured from hardened and tempered high grade steel. Popular range of sizes. Supplied in storage case.

## Contents: 3 ( $\times 3$ ), 3.5 ( $\times 2$ ), 4 ( $\times 2$ ), 4.5, 5

5.5, 6, 6.5, 7, 8, 10 mm



A One-Piece Steel Claw Hammers Model No. SEE BELOW
Hammer head and shaft drop-forged from one-piece of steel. Lightweight yet incredibly strong. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| CLX16 | $450 \mathrm{~g}(16 \mathrm{oz})$ |
| CLX20 | $560 \mathrm{~g}(20 \mathrm{oz})$ |



D Sledge Hammers with Fibreglass Shaft
Model No. SEE BELOW
Manufactured from fine grained carbon steel. Heat treated, induction hardened and tempered with precision ground polished striking face. Fitted with fibreglass shaft and contoured shock-absorbing rubber grip. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| SLHF071 | $3.2 \mathrm{~kg}(7 \mathrm{lb})$ |
| SLHF101 | $4.5 \mathrm{~kg}(10 \mathrm{lb})$ |
| SLHF141 | $6.4 \mathrm{~kg}(14 \mathrm{lb})$ |

## G

Gtegen

G Club Hammers
Model No. SEE BELOW
Forged carbon steel head. Quality hardwood shaft.

| Model No: | Weight: |
| :--- | ---: |
| $\mathbf{S 0 6 0 7}$ | $1130 \mathrm{~g}(2.5 \mathrm{lb})$ |
| $\mathbf{S 0 6 0 8}$ | $1800 \mathrm{~g}(4 \mathrm{lb})$ |



B Claw Hammers with Fibreglass Shaft Model No. SEE BELOW
Head manufactured from drop-forged carbon steel. Fibreglass shaft with comfort/cushion grip. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| CLHF16 | $450 \mathrm{~g}(16 \mathrm{oz})$ |
| CLHF20 | $560 \mathrm{~g}(20 \mathrm{oz})$ |

560g(200z)


Club Hammers with Fibreglass Shaft
Model No. SEE BELOW
Drop-forged carbon steel head. Fitted with fibreglass shaft. Contoured shock absorbing rubber grip. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| CHF251 | $1130 \mathrm{~g}(2.5 \mathrm{lb})$ |
| CHF401 | $180 \mathrm{~g}(4 \mathrm{lb})$ |

## F

Premier
E Sledge Hammers with Fibreglass Shaft Model No. SEE BELOW
Manufactured from fine grained carbon steel. Heat treated, induction hardened and tempered with precision ground polished striking face. Fitted with fibreglass shaft and shock-absorbing rubber grip. Manufactured in accordance with BS 876 .

| Model No: | Weight: |
| :--- | ---: |
| SLHF07 | $3.2 \mathrm{~kg}(7 \mathrm{lb})$ |
| SLHF10 | $4.5 \mathrm{~kg}(10 \mathrm{lb})$ |
| SLHF14 | $6.4 \mathrm{~kg}(14 \mathrm{lb})$ |



H Club Hammers with Hickory Shaft Model No. SEE BELOW
Drop-forged carbon steel head. Premier quality hickory shaft. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| CHH25 | $1130 \mathrm{~g}(2.5 \mathrm{Ib})$ |
| CHH40 | $1800 \mathrm{~g}(4 \mathrm{lb})$ |

## Sledge Hammers with Hickory Shaft

 Model No. SEE BELOWManufactured from fine grained alloy steel, heat treated, induction hardened and tempered with double precision ground polished striking face. Fitted with straight-grained hickory shaft. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| SLH07 | $3.2 \mathrm{~kg}(7 \mathrm{lb})$ |
| SLH10 | $4.5 \mathrm{~kg}(10 \mathrm{lb})$ |
| SLH14 | $6.4 \mathrm{~kg}(14 \mathrm{lb})$ |



## I Club Hammers with Fibreglass Shaft Model No. SEE BELOW

Drop-forged carbon steel head. Fitted with fibreglass shaft. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| CHF25 | $1130 \mathrm{~g}(2.5 \mathrm{Ib})$ |
| CHF40 | $1800 \mathrm{~g}(4 \mathrm{Ib})$ |



## A $40 z$ Cross Pein Pin Hammer with Hickory Shaft

Model No. CPHO4
Drop-forged carbon steel head. Induction hardened and tempered with polished face and cheek. Fitted with straight grain hickory shaft. Manufactured in accordance with BS 876.
Weight:
$110 \mathrm{~g}(4 \mathrm{oz})$


D 500g Machinist Hammer with Hickory Shaft Model No. MCH500
High quality forged steel hammer head with blackened finish. Highly polished face with rounded edges. Curved straight grain hickory shaft with painted finish.
Weight: 500g(18oz)


B 402 Ball Pein Pin Hammer with Hickory Shaft Model No. BPHO4
Drop-forged carbon steel head. Induction hardened and tempered with polished face and cheek. Fitted with straight grain hickory shaft. Manufactured in accordance with BS 876.
Weight:
$110 \mathrm{~g}(4 \mathrm{oz})$


E Ball Pein Hammers with Hickory Shaft Model No. SEE BELOW
Drop-forged steel head. Fitted with straight grain hickory shaft. Manufactured in accordance with BS 876.

| Model No: | Weight: |
| :--- | ---: |
| BPH08 | $225 \mathrm{~g}(8 \mathrm{oz})$ |
| BPH12 | $340 \mathrm{~g}(12 \mathrm{oz})$ |
| BPH16 | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| BPH24 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |
| BPH32 | $900 \mathrm{~g}(2 \mathrm{lb})$ |
| BPH40 | $1130 \mathrm{~g}(2.5 \mathrm{lb})$ |



Premier

## $160 z$ Warrington/Joiners Hammer

 with Hickory Shaft Model No. CPH16Drop-forged high carbon steel head. Induction hardened and tempered with polished face and cheeks. Fitted with straight grain hickory shaft. Manufactured in accordance with BS 876 .
Weight: 450g(11b)


| F Ball Pein Hammers with Fibreglass Shaft Model No. SEE BELOW |  |
| :---: | :---: |
| Drop-forged steel head and fitted with fibreglass shaft Manufactured in accordance with BS 876. |  |
| Model No: | Weight: |
| BPHF12 | 340 g (12oz) |
| BPHF16 | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| BPHF24 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |
| BPHF32 | 900g(2lb) |



G 3pc Ball Pein Hammer Set with Hickory Shaft
Model No. AK203
Drop-forged steel heads and fitted with straight grain hickory shafts. Manufactured in accordance with BS 876.
Contents:

[H 3pc Ball Pein Hammer Set with Fibreglass Shaft
Model No. AK2031
Drop-forged steel heads and fitted with fibreglass shafts. Manufactured in accordance with BS 876.
Contents:

## A



##  <br> premier

A Copper Faced Hammers with Hickory Shaft
Model No. See below
Malleable iron head of extra heavy construction fitted with two pure electrolytic copper faces. Replacement copper faces available, see table.

| Model No: | Weight: |
| :--- | ---: |
| CFH02 | $790 \mathrm{~g}(1.751 \mathrm{~b})$ |
| CFH03 | $1240 \mathrm{~g}(2.751 \mathrm{~b})$ |
| CFH04 | $1950 \mathrm{~g}(4.31 \mathrm{~b})$ |



D Nylon Faced Dead Blow Hammers
Model No. SEE BELOW
Coated die-cast aluminium alloy head and handle with absorbent rubber grip. Fitted with two screw-in durable nylon faces. Head partially filled with steel shot for controlled blows. Replacement faces available with alternative hardness, see table.

| Model No: | Weight |
| :--- | ---: |
| DBHN20 | $790 \mathrm{~g}(1.75 \mathrm{lb})$ |
| DBHN275 | $1130 \mathrm{~g}(2.5 \mathrm{lb})$ |

## Brass Faced Dead Blow Hammers

Model No. SEE BELOW
Brass faced shot-loaded heads produce non-sparking, controlled and effective blows without rebound. Features comfortable rubber grip.

| Model No: | Weight: |
| :--- | ---: |
| BFH12 | $340 \mathrm{~g}(12 \mathrm{oz})$ |
| BFH24 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |

## IMPORTANT SAFETY WARNING!

Always wear eye protection when using
these tools. For our full range of safety equipment, see pages 910 to 925 .

## B



## NT

## Premier

## B Copper/Rawhide Faced Hammers

 with Hickory Shaft
## Model No. See beLOW

Malleable iron head fitted with one face of pure electrolytic copper and one face of compressed buffalo hide. Replacement faces available, see table

| Model No: | Weight: |
| :--- | ---: |
| CRF15 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |
| CRF25 | $1020 \mathrm{~g}(2.25 \mathrm{lb})$ |
| CRF35 | $1590 \mathrm{~g}(3.5 \mathrm{lb})$ |

## Replacement Copper \& Rawhide Faces

Model No. SEE BELOW
Not Illustrated
Our copper and rawhide faced hammers feature changeable faces. This enables quick replacement should a face become pitted or damaged.

| Model No: | Type: | Application: |
| :--- | ---: | ---: |
| 342/310C | Copper | CFH02/CRF15 |
| 342/10R | Rawhide | CRF15 |
| 342/312C | Copper | CFH03/CRF25 |
| 342/12R | Rawhide | CRF25 |
| 342/314C | Copper | CFH04/CRF35 |
| 342/14R | Rawhide | CRF35 |

## Replacement Nylon Faces

Model No. SEE BELOW
Not Illustrated
Our nylon faced hammers feature changeable faces This enables quick replacement should a face become pitted or damaged.

| Model No: | Type: | Application: |
| :---: | :---: | :---: |
| 342/710VF | Soft/Grey | NFH10 |
| 342/712VF | Soft/Grey | NFH15 |
| 342/714VF | Soft/Grey | DBHN20/NFH175 |
| 342/716VF | Soft/Grey | DBHN275 |
| 342/714TF | Tough/Brown | DBHN20/NFH175 |
| 342/716TF | Tough/Brown | DBHN275 |
| 342/712PF | Medium/Red | NFH15 |
| 342/714PF | Medium/Red | DBHN20/NFH175 |
| 342/716PF | Medium/Red | DBHN275 |
| 342/710NF | Hard/White | NFH10 |
| 342/712NF | Hard/White | NFH15 |
| 342/714NF | Hard/White | DBHN20/NFH175 |
| 342/716NF | Hard/White | DBHN275 |
| 342/712AF | Extra Hard/Yellow | NFH10 |
| 342/714AF | Extra Hard/Yellow | DBHN20/NFH175 |
| 342/716AF | Extra Hard/Yellow | DBHN275 |




C Nylon Faced Hammers
Model No. SEE BELOW
Chrome plated zinc head with two durable white nylon faces. Replacement faces available with alternative hardness, see table.

| Model No: | Weight: |
| :--- | ---: |
| NFH10 | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| NFH15 | $560 \mathrm{~g}(1.25 \mathrm{lb})$ |
| NFH175 | $790 \mathrm{~g}(1.75 \mathrm{lb})$ |



## E Dead Blow Hammers

Model No. SEE BELOW
Shot-loaded heads produce heavy, controlled and effective blows without rebound.

| Model No: | Weight: |
| :--- | ---: |
| DBH630 | $630 \mathrm{~g}(1.3 \mathrm{lb})$ |
| DBH1000 | $1000 \mathrm{~g}(2.2 \mathrm{lb})$ |



## Dead Blow Hammers

Model No. SEE BELOW
A range of hammers with shot-loaded heads to produce heavy, controlled and effective blows without rebound.

| Model No: | Weight: |
| :--- | ---: |
| S0541 | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| S0542 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |
| S0543 | $900 \mathrm{~g}(2 \mathrm{lb})$ |
| $\mathbf{S 0 5 4 5}$ | $1360 \mathrm{~g}(3 \mathrm{lb})$ |



A-B Rubber Mallets
General purpose mallets. Give a gentle but firm blow with little rebound. Available in black or non-marking white head. Features self-wedging wooden handle.

| Model No: | Non-Marking: | Weight: |
| :--- | :---: | :---: |
| A RMW16 | $\nearrow$ | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| B | RMB16 | $\mathbf{X}$ |

## K Rubber Mallets - Fibreglass Shaft

 Model No. SEE BELOWGeneral purpose mallets with fibreglass shaft. Deliver a gentle but firm blow with little rebound.

| Model No: | Weight: |
| :--- | ---: |
| RMB100 | $450 \mathrm{~g}(1 \mathrm{lb})$ |
| RMB150 | $680 \mathrm{~g}(1.5 \mathrm{lb})$ |
| RMB200 | $907 \mathrm{~g}(2 \mathrm{lb})$ |



[^7]

I 6pc Parallel Pin Punch Set
Model No. AK9123
Chrome Vanadium steel punches with knurled stock for added grip. Supplied in pouch.

| Overall Length: | 150 mm |
| :--- | ---: |
| Pin Length: | 50 mm |
| Contents: | $3,4,5,6,7,8 \mathrm{~mm}$ |



[^8]

## J 17pc Punch Set

Premier
Model No. Ак9130
Hardened, tempered and mirror polished Chrome Vanadium steel punches. Supplied with stand.
Contents:
Long Pin Punches; $\varnothing 3 \times 9.5 \times 200, \varnothing 4 \times 9.5 \times 200, \varnothing 5 \times 9.5 \times 200$ $\varnothing 6 \times 9.5 \times 200, \varnothing 8 \times 12.7 \times 200, \varnothing 10 \times 12.7 \times 200 \mathrm{~mm}$, Pin Punches; $\varnothing 2 \times 8 \times 115, \varnothing 3 \times 8 \times 125, \varnothing 4 \times 9.5 \times 150$, $\varnothing 5 \times 9.5 \times 165, \varnothing 6 \times 12.7 \times 180, \varnothing 8 \times 12.7 \times 180 \mathrm{~mm}$, Taper Punches; $\varnothing 2 \times 9.5 \times 120, \emptyset 3 \times 9.5 \times 120$, $\varnothing 4 \times 9.5 \times 120, \varnothing 5 \times 9.5 \times 120, \varnothing 6 \times 9.5 \times 120 \mathrm{~mm}$, Stand

A-B 9pc Parallel Roll Pin Punch Sets Model No. SEe beLOW
Hardened, tempered and fully polished Chrome Vanadium steel punches. Supplied in tool roll.

| A Model No: | AK9109 |
| :--- | ---: |
| Type: | Imperial |
| Contents: $\varnothing 1 / 8^{\prime \prime}, \varnothing 5 / 32^{\prime \prime}, \varnothing 3 / 16^{\prime \prime}, \varnothing 7 / 32^{\prime \prime}, \varnothing 1 / 4^{\prime \prime}, \varnothing 5 / 16^{\prime \prime}$, |  |
| $\varnothing 3 / 8^{\prime \prime}, \varnothing 7 / 16^{\prime \prime}, \varnothing 1 / 2^{\prime \prime}$ |  |
| B Model No: | AK9109M |
| Type: | Metric |
| Contents: $\varnothing 3, \varnothing 4, \varnothing 5, \varnothing 5.5, \varnothing 6, \varnothing 7, \varnothing 8, \varnothing 10, \varnothing 12 \mathrm{~mm}$ |  |




## D 12pc Punch \& Chisel Set

## Model No. AK9129

Hardened, tempered and fully polished Chrome Vanadium steel punches and chisels. Supplied in tool roll.

## Contents: <br> Centre Punches; \#1 x $8 \times 100$,

$\# 2 \times 9.5 \times 120 \mathrm{~mm}$, Taper Pin Punches; $\varnothing 3 \times 9.5 \times 120$, $\varnothing 4 \times 9.5 \times 120, \varnothing 5 \times 9.5 \times 120 \mathrm{~mm}$, Parallel Pin Punches; $\varnothing 2 \times 8 \times 115, \varnothing 4 \times 9.5 \times 150, \varnothing 6 \times 12.7 \times 180 \mathrm{~mm}$, Cold Chisels; $5 \times 9.5 \times 130,7 \times 12.7 \times 165 \mathrm{~mm}$, Utility Chisel ( $\times 2$ )


## C 5pc Punch \& Chisel Set

Model No. AK9127
Hardened, tempered and fully polished Chrome Vanadium steel punches. Set supplied with composite retainer.

## Contents:

\# $2 \times 9.5 \times 120 \mathrm{~mm}$ Centre Punch, $\emptyset 3 \times 9.5 \times 120 \mathrm{~mm}$ Taper Pin Punch, $\emptyset 4 \times 9.5 \times 150 \mathrm{~mm}$ Parallel Pin Punch, $12 \times 9.5 \times 130 \mathrm{~mm}$ Cold Chisel, $5 \times 9.5 \times 130 \mathrm{~mm}$ Utility Chisel


## E 4pc Extra-Long Chisel Set <br> Model No. AK9148

Manufactured from Chrome Molybdenum steel. Hardened and tempered with a fully polished mirror finish. Supplied in tool roll.

## Contents:

Length:
350 mm


F 16pc Punch \& Chisel Set

## Model No. AK9216

Manufactured from Chrome Vanadium steel, hardened and tempered for extra durability. Includes chisel sharpening gauge. Supplied in storage tray.
Contents: Taper Punches; $\varnothing 2 \times 135, \varnothing 3 \times 145, \varnothing 4 \times 150, \varnothing 5 \times 160, \varnothing 6 \times 170 \mathrm{~mm}$, Pin Punches; $\varnothing 2 \times 110, \varnothing 3 \times 120, \varnothing 4 \times 125, \varnothing 5 \times 135, \varnothing 6 \times 145 \mathrm{~mm}$, Centre Punches; $\# 3 \times 125, \# 5 \times 150 \mathrm{~mm}$, Cold Chisels; $10 \times 140,13 \times 150,16 \times 165 \mathrm{~mm}$, Chisel Gauge

## G



## Premiter

## G 26pc Punch \& Chisel Set

Model No. AK9298
Comprehensive set made from hardened, tempered high quality steel. Chemically blackened finish for corrosion resistance. Supplied in tool roll.
Contents: Pin Punches; $\varnothing 2 \times 114, \varnothing 2.5 \times 127, \varnothing 3 \times 133, \varnothing 4.5 \times 146, \varnothing 5 \times 152$, $\varnothing 6.5 \times 165 \mathrm{~mm}$, Centre Punches; $\varnothing 3 \times 124, \varnothing 4 \times 127, \varnothing 5 \times 143 \mathrm{~mm}$, Taper Punches; $\varnothing 2.5 \times 114, \varnothing 3 \times 127, \varnothing 3 \times 257, \varnothing 5 \times 140, \varnothing 5 \times 257, \varnothing 5.5 \times 152, \varnothing 6.5 \times 165, \varnothing 6.5 \times 257 \mathrm{~mm}$, Cold Chisels; $8 \times 133,9.5 \times 146,11 \times 159,13 \times 171,16 \times 184,19 \times 197,22 \times 203,25 \times 205$, $30 \times 216 \mathrm{~mm}$


A 6pc Parallel Pin Punch Set
Model No. AK9128
Hardened, tempered and fully polished Chrome Vanadium steel punches. Supplied with composite retainer.
Contents: $\varnothing 2 \times 9.5 \times 115, \varnothing 3 \times 9.5 \times 125, \varnothing 4 \times 9.5 \times 150$, $\varnothing 5 \times 9.5 \times 165, \varnothing 6 \times 12 \times 180, \varnothing 8 \times 12 \times 180 \mathrm{~mm}$


D 7pc Sheathed Parallel Pin Punch Set

## Model No. AK9131

Hardened, tempered, steel punches with mirror polished chrome finish. Contoured foam grips for improved comfort and control. Supplied in storage tray.

Contents:
$\varnothing 2, \varnothing 3, \varnothing 4, \varnothing 5, \varnothing 6, \varnothing 7, \varnothing 8 \mathrm{~mm}$

## E-L Sheathed Parallel Pin Punches

Model No. See below
Manufactured from Chrome Molybdenum steel. Hardened and tempered with a fully polished mirror finish. Contoured foam grip for comfort and control.

|  | del No: | Size: |
| :---: | :---: | :---: |
| E | AK91312 | $\emptyset 2 \mathrm{~mm}$ |
| F | AK91313 | $\emptyset 3 \mathrm{~mm}$ |
| G | AK91314 | $\emptyset 4 \mathrm{~mm}$ |
| H | AK91315 | $\emptyset 5 \mathrm{~mm}$ |
| , | AK91316 | $\emptyset 6 \mathrm{~mm}$ |
| J | AK91317 | $\emptyset 7 \mathrm{~mm}$ |
| K | AK91318 | $\emptyset 8 \mathrm{~mm}$ |
|  | AK91319 | $\varnothing 10 \mathrm{~mm}$ |



## B 6 pc 200 mm Parallel Pin Punch Set Model No. AK9128L

Hardened, tempered and fully polished Chrome Vanadium steel long style punches. Supplied with composite retainer. Contents: $\varnothing 3 \times 9.5 \times 200, \varnothing 4 \times 9.5 \times 200, \varnothing 5 \times 9.5 \times 200$, $\varnothing 6 \times 9.5 \times 200, \varnothing 8 \times 12 \times 200, \varnothing 10 \times 12 \times 200 \mathrm{~mm}$
ALWAYS WEAR SAFETY GOGGLES
WHEN USING PUNCHES AND CHISELS.


## C 4pc 350mm Extra-Long Parallel Pin Punch Set

 Model No. AK9147Manufactured from Chrome Molybdenum steel. Hardened and tempered with a fully polished mirror finish. Ideal for commercial, industrial and agricultural applications. Supplied in tool roll.

| Contents: | $\varnothing 10, \varnothing 12, \varnothing 14, \varnothing 16 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 350 mm | 350 mm



## M 11pc Sheathed Punch \& Chisel Set

Model No. AK9135
Hardened and tempered Chrome Molybdenum steel punches and chisels with a fully polished mirror finish. Contoured foam grips for improved comfort and control. Supplied in storage tray.
Contents: Pin Punches; $\varnothing 3$, Ø4, Ø5, Ø6, Ø8mm, Chisels; 12, $16,19,22,24 \mathrm{~mm}, \varnothing 4 \mathrm{~mm}$ Centre Punch



## © Sheathed Automatic Centre Punch

 Model No. AK91320Impact adjustment from 15 to 25 kg . Simply push down to release the spring. Tip hardened to 57-60 HRC. Ergonomic comfort grip handle.
Length:
160 mm


## 21pc Punch \& Chisel Set

Model No. S0805
Manufactured from Chrome Vanadium steel, hardened and tempered for extra durability. Supplied in tool roll.
Contents: Cold Chisels; $10 \times 140,13 \times 150,16 \times 170$, $19 \times 175,22 \times 200,25 \times 250 \mathrm{~mm}$, Taper Punches; Ø1.5 x 140, Ø2.4 x 140, Ø3 x 140, $\varnothing 4 \times 140, ~ \varnothing 5 \times 140$, $\varnothing 6 \times 140 \mathrm{~mm}$, Pin Punches; $\varnothing 1 \times 150, \varnothing 2.4 \times 150, \varnothing 3 \times 150$, $\varnothing 4 \times 150, \varnothing 5 \times 150, \varnothing 6 \times 150 \mathrm{~mm}$, Centre Punches; $\varnothing 6 \times 100$, $\varnothing 6 \times 140, \varnothing 8 \times 115 \mathrm{~mm}$


## D 6pc Heavy-Duty Parallel Pin Punch Set

 Model No. AK91226| Manufactured from Chrome Vanadium steel. Hardened |
| :--- |
| and tempered with a blackened finish. Ideal for agricultural, |
| commercial and industrial applications. Supplied in a tool |
| roll. |
| Contents: $\quad \varnothing 10, \varnothing 12, \varnothing 14, \varnothing 16, \varnothing 18, \varnothing 20 \mathrm{~mm}$ |
| Length: $\quad 350 \mathrm{~mm}$ |



A 13pc Interchangeable Punch \& Chisel Set Model No. AK9214
Interchangeable punches and chisels, manufactured from 10 mm hex stock. Hammer-thru grip with spring-ball tool retention and hand guard. Phosphate finish for corrosion resistance. Supplied in carry-case.
Contents: $\quad$ Pin Punches; $3,4,5,6,7,8 \mathrm{~mm}$, Taper Punches; $3,4 \mathrm{~mm}$, Chisels; 10, 13, 16 mm , 3 mm Centre Punch, Hammer-Thru Grip with Hand Guard


## B 13pc Interchangeable Punch \& Chisel Set

## Model No. AK9215

Interchangeable punches and chisels, manufactured from 13 mm hex stock. Hammer-thru grip with double spring-ball tool retention and hand guard. Phosphate finish for corrosion resistance. Supplied in carry-case.
Contents: Pin Punches; 4, 5, 6, 7, 8, 10mm, Chisels; 13, 16, 19, 22, 25mm, Centre 3mm Punch, Hammer-Thru Grip with Hand Guard


E 6pc Parallel Pin Punch Set
Model No. S0800
Hardened and tempered Chrome Vanadium steel punches. Chemically blackened for added corrosion resistance. Supplied in storage case.
Contents: $\quad \varnothing 1.5 \times 150, \varnothing 3 \times 150, \varnothing 4 \times 150, \varnothing 5 \times 150$, $\emptyset 6 \times 150, \varnothing 8 \times 150 \mathrm{~mm}$


## F 12pc Punch \& Chisel Set

## Model No. 50802

Hardened and tempered Chrome Vanadium steel punches and chisels. Chemically blackened for added corrosion resistance. Supplied in storage case.
Contents: Cold Chisels; $10 \times 140,12 \times 150$ $16 \times 170 \mathrm{~mm}$, Taper Punch; $\varnothing 2.4 \times 140 \mathrm{~mm}$, Pin Punches; $\varnothing 1.5 \times 150, \varnothing 3 \times 150, \varnothing 4 \times 150, \varnothing 5 \times 150, \varnothing 6 \times 150$ $\varnothing 8 \times 150 \mathrm{~mm}$, Centre Punches; $\varnothing 6 \times 110, \varnothing 8 \times 115 \mathrm{~mm}$


## A 3pc Scraper Set

Model No. S0609
Polished stainless steel scraper blades. Soft grip handles with hanging holes. Suitable for a wide variety of applications.
Contents: $38,60,90 \mathrm{~mm}$


## B 3pc Rigid Blade Scraper Set

Model No. S0600
Ultra-stiff, hardened stainless steel scraper blades suitable for numerous workshop and bodyshop tasks including gasket scraping and windscreen preparation. Soft grip handles and broad hilt design give maximum control.

## Contents:

32 mm Angled Scraper ( $20^{\circ}$ )

Scrapers; 32,50mm,


Razor scraper with replaceable blade and soft grip handle. Suitable for a wide range of applications including: removing labels, decals and paint from glass or metal surfaces. Supplied in point of sale counter top display box of 12.

| Length: | 120 mm |
| :--- | ---: |
| Replacement Blades (Pack of 5): | AK867/1 |

Replacement Blades (Pack of 5): AK867/1


## 3 Razor Scraper with

 Comfort Grip - Display Box of 12 Model No. AK8652Tough polypropylene construction with protective safety cap. Ergonomic grip for comfort and control. Suitable for removing labels, decals and paint from glass or metal surfaces. Includes one standard razor blade. Supplied in counter top display box of 12.
Length: 100 mm

Replacement Blades (Pack of 5):


## G Retractable Hobby Knife

## Model No. AK2410

Unique retractable blade design. Simply hold the rubber sleeve and twist the knife body clockwise to extend the blade and anticlockwise to retract. Comfortable rubber grip. Integral spare blade storage. Supplied with three blades. Includes pocket clip.
Replacement Blades (Pack of 5): AK2410.B


## H Snap-Off Knives

Model No. SEE BELOW
Composite safety knife supplied with seven section blade with locking mechanism. Fitted with integral blade snapper to prevent injury. Supplied individually or in display box of 50.

| Model No: | Length: | Pack Qty: |
| :--- | :--- | ---: |
| AK297S | 155 mm | Single |
| AK297 | 155 mm | Display Box of 50 |

Replat $\quad$ Display Box of 50 Replacement Blades (Pack of 5x20): AK297/B


A Retractable Snap-Off Knife
Model No. AK86R
Composite handle with rubber comfort grip and steel reinforced blade holder. Eight section blade retracts and can be locked into position. Supplied with two spare blades in handle storage. Fitted with blade snapper.

| Length: | 165 mm |
| :--- | ---: |
| Replacement Blades (Pack of 10): | AK86R/B |



## D Retractable Utility Knife

Model No. S0529
Classic style utility knife. Die-cast handle with retracting reversible safety blade.

| Length: | 155 mm |
| :--- | :---: |
| Replacement Blades (Pack of 10): | AK86/B |



## G Auto-Retracting Safety Knife

Model No. AK863
Zinc alloy die-cast handle with contoured grip and hanging hole. Features auto-retracting blade which prevents inadvertent exposure of cutting edge and subsequent injury/damage. Satisfies HSE requirements. Supplied with safety blade.

| Length: | 160mm |
| :--- | :--- |
| Replacement Blades (Pack of 10): | AK86/B |



## B Retractable Auto-Load Snap-Off Knife

 Model No. AK8610RComposite handle with rubber comfort grip and steel reinforced blade holder. Eight section blade extends and retracts into locked position. Body stores up to ten blades which automatically reload when old blade is removed. Supplied with ten blades.

| Length: | 165 mm |
| :--- | ---: |
| Replacement Blades (Pack of 10): | AK86R/B |



## E Retractable Utility Knife

Model No. AK86
Die-cast grip with retracting safety blade. Supplied with one reversible blade.

| Length: | 155mm |
| :--- | :--- |
| Replacement Blades (Pack of 10): | AK86/B |



## H Auto-Retracting Safety Knife

Model No. AK8631
Ergonomically profiled zinc alloy body with comfort grip Features auto-retracting blade which prevents inadvertent exposure of cutting edge and subsequent injury/damage. Satisfies HSE requirements. Push-release cover for quick blade removal/fitting - no tools required. Integral blade storage in body of knife with push-button release.

| Length: | 170mm |
| :--- | :---: |
| Replacement Blades (Pack of 10): | AK86/B |



## C Retractable Auto-Load Snap-Off Knife

 Model No. AK8605RZinc alloy handle with rubber comfort grip and steel reinforced blade holder. Eight section blade extends, retracts and can be secured in any position with locking screw. Body stores up to five blades which automatically reload when old blade is removed. Supplied with five blades.
Length: 165 mm Replacement Blades (Pack of 10): AK86R/B


## F Retractable Auto-Load Utility Knife

 Model No. S0555Auto-loading mechanism for instant blade change. Push-button for quick blade release - no tools required. Ergonomically designed handle for comfort and efficiency with space to store up to five blades. Supplied with ten double end blades.

| Length: | 180mm |
| :--- | :---: |
| Replacement Blades (Pack of 10): | AK86/B |



## I Retractable Utility Knife

 Model No. AK8603Heavy-duty zinc alloy steel construction. Contoured rubber grip for comfort and control. Push-button for quick blade release - no tools required. Integral storage for up to eight spare blades. Supplied with five blades.

| Length: | 160mm |
| :--- | :--- |
| Replacement Blades (Pack of 10): | AK86/B |



A Retractable Auto-Load Utility Knife Model No. AK8604
Heavy-duty zinc alloy steel construction. Contoured rubber grip for comfort and control. Push-button for quick blade release - no tools required. Auto-loading mechanism for instant blade change. Supplied with six blades.

| Length: | 170 mm |
| :--- | :--- |
| Replacement Blades (Pack of 10): | AK86/B |



## D Locking Pocket Knife

Model No. PK1
Supplied with high quality stainless steel blade. Aluminium alloy handle with rubber grip for added comfort and control. Blade locks open for safe use. Fitted with belt clip.

| Closed Length: | 90 mm |
| :--- | ---: |
| Open Length: | 160 mm |



## G Locking Pocket Knife

Model No. PK5
Fitted with positive lock to prevent blade holder folding in use. Easy-to-use latch for quick blade removal/fitting - no tools required. Supplied with belt clip, six reversible blades and protective blade cover.

| Closed Length: | 90 mm |
| :--- | ---: |
| Open Length: | 150 mm |
| Replacement Blades (Pack of 10): | AK86/B |


\section*{| $\begin{array}{c}\text { QUICK } \\ \text { CHANGE } \\ \text { BLADE }\end{array}$ |
| :---: |
| Fremiernier |
| FHFAVYDUTY |}

## B Pressure Action Auto-Load Utility Knife Model No. AK8606

Heavy-duty zinc alloy steel construction. Contoured rubber grip for comfort and control. Pressure action switch located at the bottom of the knife extends and locks blade in open position when pushed or slammed against any hard surface. Features safety lock on the switch to prevent inadvertent exposure of cutting edge. Push-button for quick blade release - no tools required. Auto-loading mechanism for instant blade change. Supplied with six blades.

| Length: | 175 mm |
| :--- | :--- |
| AK86/B |  |

Replacement Blades (Pack of 10): AK86/B


Model No. PK2
$\overline{M a n u f a c t u r e d ~ f r o m ~ h i g h ~ q u a l i t y ~ s t a i n l e s s ~ s t e e l . ~ F u l l y ~}$ hardened and tempered for long life. Dual fine edge and serrated stainless steel blade. Fitted with positive lock to prevent blade folding in use. Includes belt clip. Ideal for camping, gardening, fishing and various leisure activities.

| Closed Length: | 90 mm |
| :--- | ---: |
| Open Length: | 160 mm |

Open Length: 160 mm


## H Locking Pocket Knife

Model No. PK23
High quality mirror polished stainless steel handle and blade holder, fitted with positive lock to prevent folding whilst in use. Spring loaded multi-switch releases blade holder from handle when folded and operates quick change mechanism for easy blade removal/fitting - no tools required. Includes belt clip. Supplied with six reversible high carbon steel blades.

| Closed Length: | 110 mm |
| :--- | :---: |
| Open Length: | 175 mm |
| Replacement Blades (Pack of 10): | AK86/B |



## Squeeze Action Auto-Load Utility Knife Model No. AK8607

Heavy-duty zinc alloy steel construction. Contoured rubber grip for comfort and control. Squeeze lever to extend blade and lock in open position. One button to retract blade, another for quick blade release - no tools required. Auto-loading mechanism for instant blade change. Supplied with six blades.
Length: 170 mm
Replacement Blade (Pack of 10): AK86/B


## F Large Locking Pocket Knife

## Model No. PK3

Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Dual fine edge and serrated stainless steel blade. Fitted with positive lock to prevent blade folding in use. Includes belt clip. Ideal for camping, gardening, fishing and various leisure activities.

| Closed Length: | 110 mm |
| :--- | :--- |
| Open Length: | 190 mm |



Model No. PK30
Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Lightweight aluminium/composite handle construction. Push-button locking mechanism secures blade in both open and closed position. Quick change mechanism for easy blade removal/fitting - no tools required.

| Closed Length: | 110 mm |
| :--- | :--- |
| Open Length: | 165 mm |
| Replacement Blades (Pack of 10): | AK86/B |



## A Retractable Utility Knife

Model No. PK17
Fitted with positive lock to prevent blade retracting while in use. Features quick blade change and locking mechanism, anodized handle and belt clip. Supplied with six reversible blades and protective blade cover.

| Closed Length: | 115 mm |
| :--- | :--- |
| Open Length: | 150 mm |
| Replacement Blades (Pack of 10): | AK86/B |



## D Locking Pocket Knife - Twin Blade

 Model No. PK29Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Lightweight aluminium/composite handle construction. Features both utility and fine edge blades. Push-button locking mechanism secures blades in both open and closed position. Quick change mechanism for easy blade removal/fitting - no tools required.

| Open/Closed Length: | 180/110mm |
| :--- | ---: |
| Replacement Blades (Pack of 10): | AK86/B |



## B Retractable Utility Knife

Model No. PK19
Fitted with positive lock to prevent blade retracting while in use. Retractable knife features quick blade change and locking mechanism with anodized handle and belt clip. Supplied with six reversible blades and protective blade cover.

| Closed Length: | 115 mm |
| :--- | :---: |
| Open Length: | 155 mm |
| Replacement Blades (Pack of 10): | AK86/B |

## C Locking Pocket Knife

Model No. PK20
Anodized aluminium handle fitted with positive lock to prevent blade holder folding in use. Quick change mechanism for easy blade removal/fitting - no tools required. Supplied with belt clip, six reversible blades and protective blade cover.

| Closed Length: | 100 mm |
| :--- | :--- |
| Open Length: | 150 mm |
| Replacement Blades (Pack of 10): | AK86/B |

Replacement Blades (Pack of 10): AK86/B



E 15 Function Multi-Tool
Model No. PK36

Fifteen tools in one. Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Fine blanking construction for superior performance. Supplied with belt pouch. Ideal for camping and leisure activities.
Functions:

1. Combination Pliers, 2. Long Nose Pliers, 3. Wire Cutters, 4. Scissors, 5. Wood Saw, 6. Leather Punch, 7. Bottle Opener, 8. File, 9. Hook Remover, 10. Can Opener, 11. Fine Edge Blade, 12-14. Slotted Screwdrivers, 15. Phillips Screwdriver

Closed/Open Length:

F 15 Function Multi-Tool
Model No. PK28


Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Lightweight aluminium/composite handle construction. Ideal for camping and leisure activities. Supplied with belt pouch.

## Functions: 1. Combination Pliers, 2. Long Nose Pliers, 3. Wire Cutter,

 4. Fine Edge Blade, 5. Bottle Opener, 6. Can Opener, 7. Small Slotted Screwdriver, 8. Large Slotted Screwdriver, 9. Phillips Screwdriver, 10. Fish Scaler, 11. File, 12. Hook Remover, 13. Ruler, 14. Wood Saw, 15. Single/Double FileOpen/Closed Length:
160/105mm


Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Lightweight aluminium/composite handle construction. Push-button locking mechanism secures blades in both open and closed position. Ideal for camping and leisure activities.
Multi-Tool Functions: 1. Combination Pliers, 2. Long Nose Pliers, 3. Wire Cutter, 4. Fine Edge Blade, 5. Bottle Opener, 6. Can Opener, 7. Small Slotted Screwdriver, 8. Large Slotted Screwdriver, 9. Phillips Screwdriver, 10. Fish Scaler, 11. File, 12. Hook Remover, 13. Ruler, 14. Wood Saw, 15. Single/Double File

Length (Open/Closed):
Multi-Tool:
$160 / 105 \mathrm{~mm}$
Twin Blade Knife: $\quad 180 / 110 \mathrm{~mm}$
Replacement Blades (Pack of 10):


## Model No. PK10

Ten tools in one. Manufactured from top grade, high quality stainless steel. Fully hardened and tempered for long life. Lightweight aluminium handles with PVC grip. Supplied with belt pouch.
Functions: 1.Large Fine Edge Blade, 2. File, 3. Screwdriver, 4. Serrated Blade, 5. Wood Saw, 6. Bottle Opener, 7. Pliers, 8. Wire Cutters, 9. Combination Prybar/Handle, 10. Phillips Screwdriver

Closed Length:
:


## B Multi-Tool Key Chain with LED Light Model No. PK33

Manufactured from high quality stainless steel. Fully hardened and tempered for long life. Anodised aluminium body. Includes keyring. Ideal for camping and leisure activities.
Functions: Slotted Screwdriver, Phillips Screwdriver, Small Fine Edge Blade, Bottle Opener, LED Light Closed Length:

60 mm

Manufactured from high quality Japanese stainless steel. Precision ground and hardened for a superior cutting edge with one serrated blade to reduce slippage. Features easy-to-use safety lock and spring loaded, comfort grip handles. Suitable for cutting wire, rope, cord, cable, leather, dowel rods, cardboard and many other materials. 42 mm


## Model No. $\mathbf{S 0 1 0 5 0}$

Manufactured from stainless steel. Precision ground and hardened for an effective cutting edge, with one serrated blade to reduce slippage. Features safety lock and spring loaded comfort grip handles. Suitable for cutting wire, rope, cord, cable, cardboard and many other materials.


## D 190 mm Universal Shears <br> Model No. AK8525

Blade Length: Overall Length:

## F 250 mm Cable Shears <br> Model No. AK8358

Hardened and tempered high grade steel shears with dipped handles and precision ground cutting edges. Suitable for cutting, stripping and dismantling. Cuts steel rope, thin steel rod, copper and aluminium wire with ease.
Capacity:
$\varnothing 4-8.75 \mathrm{~mm}$

Length:


Model No. AK8524
Manufactured from high quality stainless steel. Precision ground and hardened for a superior cutting edge with one serrated blade to reduce slippage. Ergonomic handles allow for both left and right handed users. Suitable for cutting PVC, heavy cloth, rubber, rope, upholstery, leather, cardboard and many other materials.

| Blade Length: | 115 mm |
| :--- | :--- |
| Overall Length: | 250 mm |



## G 190mm Wire Rope/Spring Cutter <br> Model No. AK503

High carbon steel blades, hardened, tempered and polished. Cuts up to $\emptyset 5 \mathrm{~mm}$ wire rope and $\varnothing 1.5 \mathrm{~mm}$ spring wire. Spring loaded handles with vinyl grip and safety lock.

| Cutting Capacity: | $\varnothing \mathrm{mm}$ (Wire Rope) <br>  <br> Length:$\quad 1.5 \mathrm{~mm}$ (Spring Wire) |
| :--- | ---: |



A 150 mm Junior Hacksaw with Spare Blade Model No. S0527
Steel construction with bright chrome plating. Supplied with finger guard and two 150 mm blades.
Replacement Blades (Pack of 10): $\quad$ S0527.B


D 300mm Hacksaw
Model No. S0481
Lightweight design with profiled handle for comfortable grip. Accepts standard 12 " $/ 300 \mathrm{~mm}$ HSS and bi-metal blades. Quick and easy blade change. Supplied with blade.
300 mm Replacement Blades
(Single or Pack of 10):
HSB/1 or HSB/10


## F Mini Hacksaw with Bi-Metal Blade <br> Model No. AK8695

Comfort foam dipped handle and composite frame for lightweight and easy handling, make it ideal for use in confined spaces. Accepts $250,300 \mathrm{~mm}$ and even broken blades. Supplied with quality bi-metal hacksaw blade suitable for cutting a variety of materials.


B 150mm Junior Hacksaw with Adjustable Blade Model No. AK8680
Rigid die-cast aluminium frame with comfortable composite handle. Multi-position clamp permits blade to be mounted at different angles. Supplied with 150 mm general purpose blade.
Replacement Blades (Pack of 10):
S0527.B

stegen

## G 2pc Engineer's Hacksaw Set

## Model No. S0865

Two piece set comprising 300mm engineer's hacksaw and 150 mm junior hacksaw. Engineer's hacksaw features a die-cast handle and stock with lightweight aluminium frame. Twin ( $90^{\circ}$ and $45^{\circ}$ ) blade positions for comfortable and accurate cutting. Junior hacksaw features an aluminium frame and comfortable composite handle. Multi-position clamp permits blade to be mounted at different angles. Both supplied with a carbon steel blade suitable for cutting a variety of materials. See page 1152 for our full range of blades.
300mm Replacement Blades HSB/1 or HSB/10
(Single or Pack of 10):
150mm Replacement Blades (Pack of 10): S0527.B


C 150 mm Mini Hacksaw with Adjustable Blade Model No. AK8683
Composite frame and handle with comfortable rubberised grip. Multi-angle adjustment for fast and accurate cutting. Supplied with high carbon steel blade suitable for cutting a variety of materials.
Replacement Blades (Pack of 10): S0527.B


## E 300mm Engineer's Hacksaw

Model No. S01101
Square tubular hacksaw frame with aluminium handle and rubberised grips. Twin $\left(90^{\circ}\right.$ and $\left.45^{\circ}\right)$ blade positions for comfortable and accurate cutting. Supplied with carbon steel hacksaw blade suitable for cutting a variety of materials.


H 300 mm Vari-Pitch Bi-Metal Hacksaw Blades Model No. SEE BELOW
Flexible bi-metal HSS blades with unique variable pitch profile teeth for superior performance on a wide range of materials. Standard pitch 20-24tpi.

| Model No: | Length: | Pack Qty: |
| :--- | :--- | ---: |
| HSB/1 | 300 mm | Single |
| HSB/10 | 300 mm | Pack of 10 |
| HSB/50 | 300 mm | Pack of 50 |



A 300 mm Professional Hacksaw
Model No. AK869
Die-cast handle and stock with blade storage facility. No tools required to change blade. Twin $\left(90^{\circ}\right.$ and $\left.45^{\circ}\right)$ blade positions for comfortable and accurate cutting. Compass saw capability. Supplied with quality bi-metal hacksaw blade suitable for cutting a variety of materials.


## D 300mm 3-D Swivel Back Hacksaw

Model No. AK86942
Four-position frame design offers large capacity cutting, plus three other positions suitable for working in areas where access is tight. Especially suitable for works engineers and plumbers, although equally at home in the general workshop or DIY environment. Blade can be released and changed without the need for tools. Supplied with high carbon steel 300 mm blade.


Drop-forged, heat treated steel shafts with blackened finish. Classic styled handles with profiled grip, manufactured from impact resistant material.
Contents:

F 4pc Prybar Set
Model No. SO474


| B 300 mm Professional Hacksaw |
| :--- |
| with Adjustable Blade |
| Model No. AK8684 |

Composite handle with comfortable rubberised grip. Lightweight metal frame with integral blade storage facility. Multi-angle adjustment for fast and accurate cutting. Supplied with high carbon steel blade suitable for cutting a variety of materials.


## C 300 mm Professional Hacksaw

Model No. AK8685
Robust composite frame with comfortable rubberised grips. Features integral blade storage facility and quick change blade mechanism. Twin ( $90^{\circ}$ and $45^{\circ}$ ) blade positions for comfortable and accurate cutting. Supplied with high carbon steel blade suitable for cutting a variety of materials.


Chrome Vanadium steel shafts with blackened finish and classic styled handles. | Contents: $\quad 200,300,450,600 \mathrm{~mm}$ |
| :--- | :--- |



G 5p Prybar/Heelbar Set
Model No. AK20641
Heavy-duty, heat treated and hardened shafts with blackened finish. Set includes 395 mm heelbar with hand-ground faces and heel. Features large, easy-to-grip handles.
Contents:


A $610 \mathrm{~mm} 25^{\circ}$ Prybar with Hammer Cap
Model No. 501137

| Manufactured from hardened and tempered Chrome Vanadium steel with a phosphate |
| :--- |
| finish for resistance to corrosion. Fitted with textured comfort grip handle and hammer cap. |
| Type: |


| Type: | $\frac{25^{\circ}}{}$ |
| :--- | ---: |
| Length: | 610 mm |

C


C 23pc Prybar, Hammer \& Punch Set with Tool Tray
Stegen Model No. S01131
Tool tray with prybar, hammer \& punch set. Suitable for tool chest Model No's AP3503TB, AP3505TB \& AP3508TB.
Contents: Prybars; 200, 300, 460mm, 400mm Heelbar, 160 z Ball Pein Hammer, Cold Chisels $10 \times 140,13 \times 150,16 \times 170 \mathrm{~mm}$, Taper Punch; $1.5 \times 140,2.4 \times 140,3 \times 140$, $4 \times 140,5 \times 140,6 \times 140 \mathrm{~mm}$, Pin Punch; $1.5 \times 150,2.4 \times 150,3 \times 150,4 \times 150,5 \times 150$, $6 \times 150 \mathrm{~mm}$, Centre Punch; $6 \times 100,6 \times 140,8 \times 115 \mathrm{~mm}$
Tray Size (W x D x H):
$510 \times 270 \times 40 \mathrm{~mm}$

## B

EHAVYDUTY
$\square$

## B 4pc Angled Prybar Set with Hammer Cap

## Model No. SO1138

Manufactured from hardened and tempered Chrome Vanadium steel with a phosphate finish for resistance to corrosion. Fitted with textured comfort grip handle and hammer cap. Lengths: $200,300,460,610 \mathrm{~mm}$


## D 13pc Hacksaw, Hammers \& Punch Kit with Tool Tray

Model No. TBTP06UK
Contents: 190mm Universal Shears, 300mm Adjustable Blade Hacksaw, Sheathed Parallel Pin Punch Set $x 7 ; \emptyset 2,3,4,5,6,7,8 \mathrm{~mm}$, Retracting Knife with Pressure Blade Change, $11 \times 460 \mathrm{~mm}$ Prybar, 2 lb Dead Blow Hammer, 1 lb Ball Pein Hammer Tray Size (W x D x H):
$530 \times 397 \times 55 \mathrm{~mm}$

@sealeytools

- YouTube sealey tools
(0) sealeytools


A 4pc Heavy-Duty Angled Prybar Set
Model No. AK9141
Heavy-duty, angled shafts, manufactured from high quality Chrome Vanadium steel with satin polished finish. Each prybar fitted with textured comfort grip handle and hammer cap. Supplied in storage tray.
Section x Length: $\quad 6.5 \times 205,9.5 \times 310,11 \times 460,11 \times 610 \mathrm{~mm}$
B 1530mm Heavy-Duty Straight Prybar
Model No. AK9140
Chrome Molybdenum 19 mm steel shaft with a fully polished finish. Features textured handle with hammer cap.

| Type: | Straight |
| :--- | ---: |
| 1530 mm |  | Length: 1530mm



Model No's AK8802 and AK9138 feature $180^{\circ}$ adjustable swivel head. Push-button lock secures head in position making these prybars suitable for many automotive, commercial and agricultural jobs.

## C 380 mm Adjustable Head Prybar

Model No. AK8802
Clever design features $180^{\circ}$ adjustable head. Simply push button to adjust head, then release to lock into position. Ideal for use in spaces with limited access. Curved head also allows for delicate use. Ideal for prising stubborn cylinder heads from engine blocks.
Length: 380 mm

## D Extendable 600-915mm Adjustable Head Heavy-Duty Prybar

 Model No. AK9138Heavy-duty hardened and tempered Chrome Vanadium steel with blackened finish. Quick release locking mechanism retains extension at set increments giving 27 different shaft lengths from $600-915 \mathrm{~mm}$. Features $180^{\circ}$ adjustable head, simply push button to adjust then release to lock into position. Ideal for commercial and agricultural use.
Length:
$600-915 \mathrm{~mm}$
Increments:


FHAVYDUTY

Model No. AK8883
Carbon steel shaft with blackened finish. Hardened and tempered. Shaft with cranked tips suitable for lining up components prior to assembly.
Length:

## E 770mm Pry/Wrecking Bar



E NEW

sfeger

## 900 mm Heavy-Duty $25^{\circ}$ Prybar

Model No. SO1154
Manufactured from hardened and tempered Chrome Vanadium steel with a blackened finish for resistance to corrosion. Fitted with textured rubberised comfort grip handle.
Type:
Length:

For our full range of Hammers, see pages 202 to 205


## A 4pc Heavy-Duty Prybar Set

Model No. AK9105
Heavy-duty, angled shafts, manufactured from Chrome Molybdenum steel with blackened finish. Each fitted with textured comfort grip handle and hammer cap.
Section x Length:


## B 4pc Heavy-Duty Prybar Set

Model No. AK9100
Chrome Molybdenum 16 mm steel shafts with satin chrome finish and textured handles. Supplied in carry-case.
Contents: Length/Type; 900mm/Straight, 900mm/25*, $600 \mathrm{~mm} / 75^{\circ}, 600 \mathrm{~mm} / 90^{\circ}$

## C 900 mm Heavy-Duty $25^{\circ}$ Prybar

 Model No. AK9104Chrome Molybdenum 16 mm steel shaft with satin chrome finish and textured handle.
Length/Type:
$900 \mathrm{~mm} / 25^{\circ}$
D 900 mm Heavy-Duty Straight Prybar
Model No. AK9103
Chrome Molybdenum 16 mm steel shaft with satin chrome finish and textured handle.
Length/Type:
$900 \mathrm{~mm} /$ Straight

## E 1220 mm Heavy-Duty $45^{\circ}$ Prybar

 Model No. AK9134Chrome Molybdenum 22 mm steel shaft with blackened finish. Textured handle with hammer cap. Length/Type:
$1220 \mathrm{~mm} / 45^{\circ}$
@sealeytools
sealey tools $\square$ $\operatorname{cosec}_{1}$



Cast frame and base with mounting holes. Hinged design for easy insertion of pipe into vice. Suitable for electrical conduits and air installations.


Tubing kit suitable for cutting and flaring copper, brass or thin walled aluminium pipe. Includes screw-type tube cutter with die-cast frame and integral de-burring tool. Supplied with two-piece screw-type $45^{\circ}$ flare press and seven double flare dies. Packed in carry-case. Not suitable for steel pipe.


## E 190 mm Wire Rope/Spring Cutter

## Model No. AK503

High carbon steel blades, hardened, tempered and polished. Cuts up to $\varnothing 5 \mathrm{~mm}$ wire rope and $\varnothing 1.5 \mathrm{~mm}$ spring wire. Spring loaded handles with vinyl grip and safety lock.



Suitable for producing single or double flares on copper, brass or thin walled aluminium pipe. Supplied with two-piece screw-type $45^{\circ}$ flare press and seven double flare dies. Packed in storage case. Not suitable for steel pipe.
Dies:
3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8"


## D 250 mm Cable Shears

## Model No. AK8358

Hardened and tempered high grade steel shears with dipped handles and precision ground cutting edges. Suitable for cutting, stripping and dismantling. Cuts steel rope, thin steel rod, copper and aluminium wire with ease.

| Capacity: | $\varnothing 4-8.75 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 250 mm |

## F

Gfeger

## F 270mm Safety Wire Twister <br> Model No. S01100

Suitable for safety wiring all types of fasteners, caps, drain cocks, valves and electrical connectors.
Maximum Capacity: $\quad \varnothing 1.5 \mathrm{~mm}$

| Maximum Capacity: | 270 mm |
| :--- | ---: |
| Length: |  |

@sealeytools
YouTube sealey tools
(0) sealeytools


## A Hawk Pipe Wrenches

## Model No. SEE BELOW

Heavy-duty, self-locking, ratcheting pipe wrenches. Manufactured with a cast iron handle and CrV jaws to guarantee strength. Triple point locking system ensures that the pipe/fitting remains locked in position whilst tightening. Features a spring loaded jaw which eliminates the need for size adjustment.


## C Cast Steel Pipe Wrenches - European Pattern

Model No. SEe BeLOW
Shell moulded cast steel handle with high quality drop-forged carbon steel jaws. One-piece head design for added strength.

| Model No: | Capacity: | Length: |
| :---: | :---: | :---: |
| AK5101 | Ø9-38mm | 200 mm |
| AK5102 | $\varnothing 9-45 \mathrm{~mm}$ | 250 mm |
| AK5103 | $\varnothing 9-45 \mathrm{~mm}$ | 300 mm |
| AK5104 | Ø13-50mm | 350 mm |
| AK5105 | Ø13-63mm | 450 mm |
| AK5112 | $\emptyset 13-75 \mathrm{~mm}$ | 610 mm |
| AK5113 | Ø13-100mm | 915 mm |

## B <br> 

## B ø6-25mm Heavy-Duty Auto-Adjustable Pipe Wrench

## Model No. AK5114

Laminated steel constructed pipe wrench provides strength and makes the unit lighter than other traditional wrenches. Fitted with contoured, ergonomic rubber handle for increased comfort and grip stability. Fitted with self-adjusting jaw head with a capacity of $\emptyset 6-25 \mathrm{~mm}$. Features slim profile design, ideal for use in confined areas. Cam-action jaw mechanism which increases the jaw gripping pressure as the load on the handle increases. Fitted with hanging hole.

| Capacity: | $\varnothing 6-25 \mathrm{~mm}\left(1 / 4^{\prime \prime}-1\right.$ " $)$ |
| :--- | :--- |
| Length: | 280 mm |

Length: $\quad 280 \mathrm{~mm}$


D Aluminium Alloy Pipe Wrenches - European Pattern Model No. SEe beLow
European pattern pipe wrenches. Gravity cast aluminium alloy handle has the strength of steel but at two thirds the weight. Drop-forged high carbon steel jaws with tool steel spring.
 Model No. AK5115
Manufactured with a heavy-duty Chrome Molybdenum head and a lightweight aluminium body. Multi-angle feature allows handle to be set at nine different angles, allowing user to work on pipes in the most restricted areas and at the most difficult angles. Fitted with hardened steel jaws which quickly expand up to $38 \mathrm{~mm}(1-1 / 2$ ").
Capacity:
Ø9-38mm(3/8"-1-1/2")


## F $\varnothing 8$-28mm Ratcheting Pipe Cutter

Model No. AK16371
Universal application pipe cutter designed for where access is restricted. Ratchet mechanism allows cutting without having to rotate the tool completely around the tubing. Suitable for the toughest materials including stainless steel pipes.
Capacity:
$\varnothing 8-28 \mathrm{~mm}\left(1 / 4 \mathrm{4}-1-1 / 8^{\prime \prime}\right)$ Replacement Cutting Wheel: VS16371B Maximum Thickness: 3 mm Stainless Steel, 1.5 mm Steel


| Capacity: | Length: |
| :---: | :---: |
| $\varnothing 9-38 \mathrm{~mm}$ | 250 mm |
| $\varnothing 9-45 \mathrm{~mm}$ | 300 mm |
| $\varnothing 13-50 \mathrm{~mm}$ | 350 mm |
| $\varnothing 13-63 \mathrm{~mm}$ | 450 mm |
| $\varnothing 13-75 \mathrm{~mm}$ | 610 mm |
| $\varnothing 13-100 \mathrm{~mm}$ | 915 mm |

ø6-28mm

## Premier

## G $\emptyset 6-28 \mathrm{~mm} 2$-in-1 Ratcheting Pipe Cutter Model No. AK5065

Fitted with ergonomic contoured handle for added grip, ideal for use in confined spaces. 2-in-1 Feature allows ratchet head to be removed for use as a standard hand pipe cutter. Robust ratchet head features fully adjustable blade positioning, providing a cutting capacity of $\varnothing 6-28 \mathrm{~mm}$. Features a hardened and tempered cutting blade which easily cuts through copper, aluminium and brass piping. Fitted with hanging hole.

## Capacity:

$\varnothing 6-28 \mathrm{~mm}(1 / 4$ "-1-1/8")
Replacement Cutting Wheel:
Maximum Thickness:

AK5065.B
1.5 mm Copper


## A $\emptyset 3$-14mm Hose Cutter



## Ø3-36mm Rubber \& Reinforced Hose Cutter

Model No. HCA26
Powder coated aluminium body. Operates with a simple plier action. Heat treated stainless steel cutting blade. Locking mechanism for safe storage. Suitable for hoses from Ø3 to 36 mm .


## E Ø6-42mm Plastic Pipe Cutter

Model No. PC41
Powder coated aluminium body. Operates with a simple plier action. Ratchet cutting action and quick release mechanism. Heat treated stainless steel cutting blade. Fitted with safety lock and comfort grip handles. Suitable for plastic pipe from $\varnothing 6$ to 42 mm .

| Capacity: | $\varnothing 6-42 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 210 mm |

## B



Ø3-12.7mm

## B Ø3-12.7mm Rubber Tube Cutter

Model No. SC127
ABS body with steel, heat treated blade to hardness of 50-55 HRC.

| Capacity: | $\varnothing 3-12.7 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 80 mm |

D


D Ø3-25mm Rubber \& Reinforced Hose Cutter Die Cast Alloy Model No. HCA25
Die-cast zinc alloy body. Suitable for hoses from $\varnothing 3$ to 25 mm . Simple reversible steel blade hardened and tempered to 50-55 HRC. Supplied in pouch.

| Capacity: | $\varnothing 3-25 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 190 mm |
| Replacement Blade: | HCA25/B |

$F$


## Ø6-42mm Plastic Pipe Cutter

## Model No. PC40

Pistol-type, ratchet action, die-cast aluminium alloy body with heat treated AUS-8 stainless steel blade honed and shaped for smooth cutting action. Ratchet cutting action avoids crushing pipe. Long life blade suitable for cutting extrusions and pipes. Textured grip with rubber inlay gives added comfort and control.

## Capacity:

$\emptyset 6-42 \mathrm{~mm}$ - OD
210 mm
Replacement Blade:

Replacement Cutting Wheels (Pack of 2): AK50581B


B $\varnothing 10-50 \mathrm{~mm}$ Pipe Cutter Model No. AK5062
Heavy-duty die-cast body with hardened steel blade for cutting steel and cast iron pipe. Two wide rollers for extra control with less burring, leaving a clean cut.
Capacity: $\varnothing 10-50 \mathrm{~mm}\left(3 / 8^{\prime \prime}-2^{\prime \prime}\right)$


## Immersion Heater Spanner Flat Style

 Model No. PLT100Heavy gauge, zinc plated steel spanner for easy installation and removal of electric immersion heaters on water cylinders.
Type: $\quad$ Flat


D $\varnothing 15$ \& $\emptyset 22 \mathrm{~mm}$ Lever Type Tube Bender
Model No. AK5056
Die-cast steel heads suitable for bending copper pipes up to $180^{\circ}$. Long, cranked tubular steel handles allow smooth and fast bending. Supplied with two aluminium guide bars for $\varnothing 15$ and $\varnothing 22 \mathrm{~mm}$ pipes.

| Capacity: | $\varnothing 15, \varnothing 22 \mathrm{~mm}$ |
| :--- | ---: |
| Folded Length: | 750 mm |

 Model No. HSPT05
Hand operated tester suitable for testing heating system integrity and locating leaks and blockages. Fast, simple and reliable operation. Water filter prevents ingress of debris into the heating system. Rugged construction features rubber bumper on pressure gauge and contoured pump grip.


F 1/2"-1-1/4"BSPT Pipe Threading Kit Model No. PTK991
Ratchet type pipe threading kit with cassette style die heads. Lightweight design with four tool steel cutting bits. Snap-in die cassettes allow fast interchange between pipe sizes. Suitable for iron and stainless steel pipe. Twin ratchet pawl head assembly with free run facility. Supplied in carry-case.
Contents: Ratchet Die Stock, Dies; 1/2", 3/4", 1", 1-1/4", Two-Piece Handle
Length:


G 3/8" - 2"BSPT Pipe Threading Kit Model No. PTK992
Ratchet type pipe threading kit with cassette style die heads. Lightweight design with four tool steel cutting bits. Snap-in die cassettes allow fast interchange between pipe sizes. Suitable for iron and stainless steel pipe. Twin ratchet pawl head assembly with free run facility.
Contents: Ratchet Die Stock, Dies; 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", Two-Piece Handle Length:

715 mm


## [ $1 / 4$ " $-1-1 / 4$ "BSPT Pipe Threading Kit

## Model No. PTK993

Ratchet type pipe threading kit with cassette style die heads. Lightweight design with four tool steel cutting bits. Snap-in die cassettes allow fast interchange between pipe sizes. Suitable for iron and stainless steel pipe. Twin ratchet pawl head assembly with free run facility.

## Contents:

Ratchet Die Stock, Dies; 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", Pipe Cutter \#2 10-60mm, Bent Nose Pipe Wrench 1", Teflon Tape $0.1 \mathrm{~mm} \times 26 \mathrm{~mm} \times 20 \mathrm{mtr}$, Two-Piece Handle, Water Pump Pliers Length:

730 mm


## D-E Professional Soldering Irons Dual Wattage

## Model No. SEE BELOW

Ergonomic handle design with comfortable grip, LED indicator and three position switch. Dual wattage settings allow the user to carry out work requiring different temperatures. Fitted with high quality long life tip and 1.3mtr cable with BS approved $230 \mathrm{~V} / 13 \mathrm{Amp}$ plug. Features knurled collar for quick and convenient tip replacement. Supplied with metal stand

| D Model No: | SD1530 |
| :--- | ---: |
| Power Rating: | $15 / 30 \mathrm{~W}$ |
| Replacement Tip: | SD1530/T |
| E Model No: | SD4080 |
| Power Rating: | $40 / 80 \mathrm{~W}$ |
| Replacement Tip: | SD4080/T |

## A-C Soldering Irons

Model No. SEE BELOW
Class 1 electrically insulated soldering irons with cool grip handle which stays comfortable during prolonged use. Fitted with replaceable soldering tip. Includes 1.5 mtr cable with BS approved $230 \mathrm{~V} / 13 \mathrm{Amp}$ plug.

| Model No: | Power Rating: |
| :--- | ---: |
| A SD30 | 30 W |
| B SD40 | 40 W |
| C SD100 | 100 W |

Replacement Soldering Tips - To order use Model No. as prefix, followed by /ST for Straight or /CT for Curved, with an additional 7 for Model No. SD100 (e.g. SD30/ST, SD40/ST, SD100/ST7).


## F 40W/12V Soldering Iron

## Model No. SD1240

High quality heater element for thermal stability. Supplied with replaceable soldering tips - chisel and pointed. Ultra-slim textured handle for added grip and comfort. Includes two insulated crocodile clips with 1.5 mtr cable.
Power Rating: 40W


H


H 8pc Soldering Gun/Iron Kit
Model No. SD300K
Comprehensive soldering kit comprising a 100W instant heat soldering gun, a 30W soldering iron with stand, a third hand support, solder sucker, scraper/probe, spare soldering tips and a roll of flux cored solder wire. Soldering irons fitted with BS approved three pin 230V/13Amp plugs. Supplied in carry-case.

G 100W Soldering Gun Kit
Model No. SD200
Pistol type, instant heat soldering gun with trigger control and tip illumination. Fitted with 1.5 mtr cable and BS approved $230 \mathrm{~V} / 13 \mathrm{Amp}$ plug. Supplied with 10 g coil of general purpose solder. Includes one spare tip.
Replacement Tips (Card of 2):

SD02


## I Solder Sucker <br> Model No. SD151

Aluminium/composite construction suitable for sucking excess solder from joints and components. Push-button operation. Fitted with hard wearing Teflon ${ }^{\circ}$ tip.

J

] Lead-Free Soldering Wire Dispenser Tube Model No. SW2O

Tube of flux cored lead-free wire for general purpose soldering.
Size:


## A Professional Soldering Kit

Model No. SD250K
Comprehensive soldering kit featuring a 30/100W dual powered pistol type soldering gun. Features a boost trigger function to increase temperature from $120^{\circ} \mathrm{C}$ to $250^{\circ} \mathrm{C}$. Also fitted with an ergonomic handle, LED indicator light, 1.5 mtr cable and BS approved plug. Supplied in rigid storage case with soldering wire, solder sucker, workpiece stand and soldering iron stand.
Contents: 30/100W Dual Powered Pistol Type Soldering Gun, Soldering Wire, Solder Sucker, Metal Safety Stand with Cleaning Sponge
Temperature Range: $120^{\circ} \mathrm{C}$ to $250^{\circ} \mathrm{C}$


## C 80W Soldering Station

Model No. ST80
Three adjustable heat settings with $\pm 10^{\circ} \mathrm{C}$ accuracy as well as manual temperature selection. Features auto-standby and shutdown, programmable between 1-120 minutes to ensure reduced energy consumption. Takes just 10 seconds to heat from $0-350^{\circ} \mathrm{C}$. ESD Safe. Features large LCD display and backlight. Supplied with soldering sponge and aluminium soldering iron stand.

| Supply/Power: | $230 \mathrm{~V} / 80 \mathrm{~W}$ |
| :--- | ---: |
| Frequency: | 50 Hz |
| Heating Element Voltage: | 28 V AC |
| Temperature Stability: | $\pm 2^{\circ} \mathrm{C}$ (in still air, no load) |
| Temperature Accuracy: | $\pm 10^{\circ} \mathrm{C}$ |
| Maximum Temperature Range: | $150-480^{\circ} \mathrm{C}\left(302-896^{\circ} \mathrm{F}\right)$ |
| Tip-to-Ground Resistance: | $<2 \Omega$ |
| Tip-to-Ground Voltage: | $<2 \mathrm{mV}$ |

 Model No. SDL6
Ideal for multiple applications including automotive soldering in and around engine bays. Much safer than using conventional gas powered soldering irons. Powered using Lithium-ion battery technology which enables faster heating times and improved battery life. Heats up to maximum temperature in 25 seconds. Unit is charged and stored in the base and is supplied with a mains charger.
Power Rating: ..... 6W
Maximum Temperature: ..... $510^{\circ} \mathrm{C}$
Charging Time: ..... 3-4hr
Operating Time: ..... 90min
Battery: 3.7V 2.6Ah Li-ion
Replacement Soldering Tips:SDL6.CTFlat Chisel Tip:SDL6.FT


## D Soldering Wire Dispensing Stand <br> Model No. SWD1

Steel construction supports sizes of wire up to 1 kg . Features soldering wire guide and smooth reel action for improved work efficiency. Fitted with sheathed soldering iron holder for storing iron even when hot. Supplied with soldering sponge.
Size (W x D x H):
$145 \times 120 \times 115 \mathrm{~mm}$


## A 3-in-1 Butane Soldering/Heating Torch

 Model No. AK2948Portable and lightweight, suitable for heating, soldering and shrinking. Unit has 3 -in-1 system consisting of soldering iron, butane torch and a flameless heat source. Features adjustable heating control ranging up to $1300^{\circ} \mathrm{C}$, and is fitted with a retractable stand. Powered by Butane (lighter fuel), requires separate ignition.


## C Professional Soldering/Heating Torch <br> Model No. AK2961

High quality, lightweight torch. Suitable for heating, soldering and shrinking. Powered by butane (lighter fuel) and features a piezoelectric ignition switch. Supplied with an anti-ignition cap and features an adjustable gas/flame control. Torch is fitted with a retractable stand.


## E Professional Soldering/Heating Kit

Model No. AK2962
High quality, lightweight torch kit. Suitable for heating, soldering and shrinking. Powered by butane (lighter fuel) and features a piezoelectric ignition switch. Supplied with an anti-ignition cap and features an adjustable gas/flame control. Torch is fitted with a retractable stand.
Contents: $\quad$ Soldering Torch, Hot Air Nozzle, Deflector Nozzle, Soldering Head, Soldering Tips (x3), Hot Knife Tip, Soldering Sponge, Solder Wire


## B 7pc Micro Butane Torch Soldering Kit

 Model No. AK2953Portable and lightweight, suitable for heating, soldering and shrinking plus many other applications. Powered by Butane (lighter fuel) and features an adjustable heat control ranging up to $1300^{\circ} \mathrm{C}$. Fitted with retractable stand. Requires separate ignition. Supplied in storage case.
Contents: Soldering Torch, Hot Air Nozzle, Soldering Head, Soldering Tips ( $\times 3$ ), Soldering Wire, Soldering Sponge


Comprehensive soldering/heating kit ideal for any handyman, enthusiast or electrician. This kit includes a variety of necessary tools and accessories for a range of applications. Features a high powered soldering, heating and shrinking torch with piezoelectric ignition. Also included is a pack of varied size heat shrinks and high quality electrical shears. Supplied in a heavy-duty carry-case.
Contents: Soldering Torch, Tips (x3), Hot Air Nozzle, Deflector Nozzle, Hot Knife, 115mm Side Cutters, Electrical Shears, 3mm Desoldering Braid, Wire Stripper/Cutter/Crimper with Wire Guide, Heat Shrink Pack; 1.5, 2.5, 3, 5, 6 mm


Cassette Lighter Gas Torch Model No. AK404
Converts standard lighter into piezoelectric soldering torch. Produces flame of approximately $1300^{\circ} \mathrm{C}$. Suitable for general purpose use from soft soldering to lighting the barbecue.
Contents: Cassette Lighter Gas Torch, Refillable Lighter Height: 115 mm


## G Electronic Micro Soldering Torch

 Model No. AK2933Piezoelectric ignition with $1300^{\circ} \mathrm{C}$ burner flame adjustable from 12 to 35 mm . Fitted with safety lock and continuous use switch for easy operation. Standard fill gives approximately 30 minutes continuous operation. Powered by Butane (lighter fuel).


A Micro Butane Soldering Torch
Model No. AK293
Piezoelectric ignition with ceramic burner head for simple operation and long life. $1300^{\circ} \mathrm{C}$ Burner flame adjustable from 12 to 35 mm . Includes bench stand for hands-free operation. Standard fill gives approximately one hour continuous operation. Powered by Butane (lighter fuel).


Stylish design with piezoelectric ignition. Produces a flame of approximately $1300^{\circ} \mathrm{C}$. Powered by Butane (lighter fuel) and when full can produce a flame for up to 30 minutes (not to be used continuously for more than five minutes). Suitable for use in extreme weather conditions. Ideal for soft soldering, camping, household repairs and general purpose use. Supplied with key chain.


F Pen Style Butane Heating/Soldering Torch Model No. AK2944
Portable and lightweight torch with piezoelectric start. Features adjustable heating control ranging up to $450^{\circ} \mathrm{C}$ (approximately). Suitable for heating, soldering and shrinking. Includes safety cap for storage. Powered by Butane (lighter fuel).


B Heavy-Duty Butane Soldering Torch Model No. AK2932
Heavy-duty Butane powered heating and soldering torch. Fitted with piezoelectric ignition with anti-flare burner, ignition lock and continuous flame switch. Produces an adjustable flame with a maximum temperature of $1300^{\circ} \mathrm{C}$ and will operate on a single fill for up to 75 minutes.


## E Micro Butane Heating Torch

## Model No. AK4042

Professional micro design featuring piezoelectric ignition. Fitted with anti-ignition cap to prevent accidental operation Unit produces flame of up to $1300^{\circ} \mathrm{C}$ and will operate for up to 30 minutes on a single fill. Features adjustable flame control and continuous flame switch. Powered by Butane (lighter fuel).


## G Butane Soldering Torch

Model No. AK2942
Portable and lightweight torch with piezoelectric start. Features adjustable heating control ranging from $200-400^{\circ} \mathrm{C}$ (approximately). Removable solder tip transforms torch into flameless heat source. Suitable for heating and soldering. Includes safety cap for storage and acts as a stand for hands-free operation. Powered by Butane (lighter fuel).


## Butane Hot Air Gun $450 / 550^{\circ} \mathrm{C}$

Model No. AK2935
Heavy-duty Butane powered hot air gun. Fitted with piezoelectric ignition with anti-flare burner, ignition lock and continuous flame switch. Produces an adjustable flame with a maximum temperature of $550^{\circ} \mathrm{C}$ and will operate on a single fill for up to three hours. Suitable for numerous automotive applications. Supplied with a deflector nozzle ideal for use with heat shrink tubing and concentrator nozzle for use when paint stripping. Includes integrated hands-free collar.

[ ${ }^{\text {ppc Butane Heating/Soldering Torch Kit }}$ Model No. AK2946
Portable and lightweight torch with piezoelectric start. Features adjustable heating control ranging up to $450^{\circ} \mathrm{C}$ (approximately). Removable solder tip transforms torch into burning flame heat source. Includes a variety of nozzles for various applications including a flameless heat source adaptor. Safety cap for storage. Sponge cleaning tray and small roll of solder wire. Suitable for heating, soldering and shrinking. Powered by Butane (lighter fuel). Supplied in storage case.
Contents:
Butane Solder Torch, Deflector Nozzle, Solder Tips (x3), Hot Knife Tip, Sponge Stand, Safety Cap, Solder Wire, Spanner


A Mini Robot Soldering Stand with Magnifier Model No. SD150
Ideal for awkward jobs where a third hand is needed. Cast steel base for extra stability. Fitted with two, fully articulated crocodile clamps and $\emptyset 60 \mathrm{~mm}$ magnifying glass.


## D 7pc Propane Torch Kit

Model No. LPT7
Suitable for heating and soldering. Control set includes gas valve and rapid flame control. Simply set the minimum flame level and by activating the rapid flame control, the intensity of the flame is instantly adjusted. Supplied with 2 m rubber hose, propane regulator and selection of nozzles in metal carry-case.



## B Mini Robot Soldering Stand with Magnifier

 \& Iron HolderModel No. SD150H
Ideal for awkward jobs where a third hand is needed. Cast steel base for extra stability. Fitted with two fully articulated crocodile clamps and $\varnothing 90 \mathrm{~mm}$ magnifying glass. Features soldering iron holder to safely store soldering iron when no longer in use.


## E 14pc Propane Torch Kit

## Model No. LPT14

Suitable for heating and soldering. Includes two control sets with gas valve and rapid flame control. Simply set the minimum flame level and by activating the rapid flame control, the intensity of the flame is instantly adjusted. Supplied with 2 m rubber hose, propane regulator and selection of nozzles in metal carry-case.

Nozzles: Medium Jet Nozzle, Large Jet Nozzle, Ø23mm Pipe Heating Nozzle, Soldering Iron, Heating Nozzles (Small, Medium \& Large), Fan Nozzle, Nozzle Extension Tubes; $100 \mathrm{~mm}, 270 \mathrm{~mm}$

(Gas canister not included)

## C Maxi Butane Heating Torch Model No. AK2957

Impact resistant, contoured grip torch with stainless steel burner nozzle for professional use. Anti-flare feature enables use of the gun at any angle - even upside-down. $1300^{\circ} \mathrm{C}$ Maximum flame temperature. Piezoelectric ignition for ease of use. Accepts standard Butane self-sealing cartridges (not included, order Model No. SCSO35, see page 1119).


## F Micro Butane Soldering/Heating Torch Model No. AK2955

Compact, high capacity burner head with push-button piezoelectric ignition. $1750^{\circ} \mathrm{C}$ Adjustable burner flame size gives wide application possibilities. Ideal for occasional plumbing tasks where space may be limited. Accepts standard Butane self-sealing cartridges (not included, order Model No. SCS035, see page 1119).


A 3-in-1 Metal, Voltage \& Stud Detector Model No. AK2018
Combined unit to accurately detect live or dead electricity cables, water or gas pipes and wooden studs or battens with ease. Powered by a 9 V battery (supplied) the detector will, with a red and green LED display and an audible signal, show the presence of metal, electricity and wooden studs or battens.

## D Staples, Hoops \& Nails for AK7061

## Model No. SEE BELOW

Not Illustrated
A selection of replacement staples, hoops and nails for Model No. AK7061 and other popular brands.

| Staples | Hoops | Nails |
| :--- | ---: | ---: |
| Model No: | Type/Size: | Pack Qty: |
| AK7061/8 | Staples/6mm | 500 |
| AK7061/9 | Staples/8mm | 500 |
| AK7061/2 | Staples/10mm | 500 |
| AK7061/3 | Staples/12mm | 500 |
| AK7061/4 | Staples/14mm | 500 |
| AK7061/1 | Nails/10mm | 500 |
| AK7061/5 | Nails/12mm | 500 |
| AK7061/7 | Nails/14mm | 500 |
| AK7061/6 | Hoops/12mm | 500 |



## F-G Mains Testers

## Model No. SEE BELOW

VDE Approved mains voltage testers with screwdriver blade and pocket clip. Fully insulated with moulded transparent plastic handle and blade sheath.

| Model No: | AK1990 | AK1991 |
| :--- | ---: | ---: |
| Testing Range: | $100-250 \mathrm{~V}$ | $100-250 \mathrm{~V}$ |
| Length: | 140 mm | 190 mm |



B Heavy-Duty Staple \& Nail Gun Model No. AK7061
3-in-1 Staple and nail gun. Fitted with adjustable power control and staple remover. Features removable sole plate for easy clearance of blockages. Supplied with starter pack of nails and staples. Suitable for a wide range of applications. Supplied in storage case.
Crown Size:
9.5 mm

Application/Fixing Sizes:

| Staples: | $4,6,8,10,12,14 \mathrm{~mm}$ |
| :--- | ---: |
| Hoop Staples: | $10,12 \mathrm{~mm}$ |
| Nails: | $10,12,14 \mathrm{~mm}$ |



## E 80-1000V Non-Contact Voltage Detector Model No. AK1998

Non-contact voltage detector with LED/audible indication. Designed for quickly identifying wire and cable breaks as well as detecting voltage in fuses, cables, switches, outlets and lighting fixtures. Features two selectable voltage settings, low voltage ranges from 80 V and high voltage from 220 V . Ideal for microwave applications and phase detection in sockets. Requires $2 \times$ AAA batteries (not included).

| Display: | Green LED |
| :--- | ---: |
| Voltage Range: | $80-1000 \mathrm{~V}$ |
| Frequency Range: | $50-60 \mathrm{~Hz}$ |
| Overvoltage Category: | CATIII |
| Operating Temperature: | $0^{\circ} \mathrm{C}$ to $+40^{\circ} \mathrm{C}$ at RH $<80 \%$ |
| Dimensions: | $26 \times 22 \times 160 \mathrm{~mm}$ |




## PHAVI

DUTY

## C Heavy-Duty Staple \& Brad Nail Gun

 Model No. AK7065Heavy-duty all steel construction staple and nail gun. Features normal and maximum impact control to match material density. Minimum recoil and magazine style loading make this unit easy-to-use. Features safety lock to prevent accidental operation and safety stop to reduce pinch point risk whilst in use. Supplied with box of 100 assorted staples.
Application/Fixing Sizes:
Staple Size: $6,8,10 \mathrm{~mm}$
Brad Nail Size: $\quad 14,16 \mathrm{~mm}$
Replacement Staples (Packs of 500): AK7061/8 (6mm), AK7061/9 (8mm), AK7061/2 (10mm)
Replacement Nails (Pack of 500): AK7061/7 (14mm)


H Heavy-Duty Staple Remover
Model No. AK707
Easily removes heavy-duty staples. Large footprint minimises the risk of surface damage. Ergonomic handle.


A-D Spirit Levels
Model No. SEE BELOW
Extruded 0.9 mm aluminium box section levels. Powder coated for corrosion resistance. Accuracy 0.5 mm in 1 m $\left(0.028^{\circ}\right)$. Features one horizontal and two vertical vials with hanging hole for storage.

| Model No: | Length: |
| :--- | ---: |
| A S0475 | 600 mm |
| B S0476 | 900 mm |
| C S0477 | 1200 mm |
| D S0478 | 1500 mm |



## E

## Gegen



E 2pc Composite Pegboard Set
Model No. S 0765

| Wall-mounting quality composite pegboard. Supplied with an 18pc assorted hook set. |  |
| :--- | ---: |
| Additional hook assortment available, order Model No. S0766. |  |
| Overall Size (H X W): | $495 \times 615 \mathrm{~mm}$ |
| Individual Board Size (H x W): | $495 \times 306 \mathrm{~mm}$ |
| 30pc Additional Hook Assortment Set: | $\mathbf{S 0 7 6 6}$ |



## 230mm Spirit Level

Model No. S0479
Impact resistant ABS level with horizontal, vertical and $45^{\circ}$ vials. Features magnetic mounting strip on base and hanging hole for storage.


G $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ Digital Electronic Vernier Caliper Model No. S0707
Lightweight carbon fibre construction. 8mm High figures in LCD display for ease of reading. Metric and Imperial measuring functions with conversion between the two. Zero setting control allows for comparative measurement.

| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.1 \mathrm{~mm}\left(0.01^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.1 \mathrm{~mm}\left(0.01{ }^{\prime \prime}\right)$ |
| Battery: | $1 \times$ LR44 (supplied) |



High quality steel rules permanently marked in Metric and Imperial graduations. Includes hanging hole.

| Model No: | Length: |
| :--- | ---: |
| AK9640 | $150 \mathrm{~mm} / 6^{\prime \prime}$ |
| AK9641 | $300 \mathrm{~mm} / 2^{\prime \prime}$ |
| AK9642 | $600 \mathrm{~mm} / \mathbf{2 4}^{\prime \prime}$ |
| AK9643 | $1000 \mathrm{~mm} / 40^{\prime \prime}$ |

@sealeytools

## - <br> YouTube sealey tools <br> (0) sealeytools




## E Autolock Tape Measures <br> Metric/Imperial <br> Model No. SEE BELOW

High visibility composite case with rubber cover, wrist strap and belt clip. Steel blade with Metric and Imperial scales. For ease of use the extended blade is automatically locked and a press-button controls rewind.

| Model No: | Tape Length: | Tape Width: |
| :--- | ---: | ---: |
| AK993 | $3 \mathrm{~m}(10 \mathrm{ft})$ | 16 mm |
| AK994 | $5 \mathrm{~m}(16 \mathrm{ft})$ | 19 mm |
| AK995 | $7.5 \mathrm{~m}(25 \mathrm{ft})$ | 25 mm |

H 0-150mm(0-6") Digital Vernier Caliper Model No. AK962EV
Hardened and tempered stainless steel digital caliper with satin finish. Large LCD display with 11 mm high figures for ease of reading. Metric and Imperial calibration with conversion between the two. Zero setting control allows for comparative measurement. Supplied in storage case.

| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy $<100 \mathrm{~mm}:$ | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Accuracy $>100 \mathrm{~mm}:$ | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Screw Extension: | $1 \times$ LR 44 (supplied) |



F Tape Measures - Metric/Imperial Model No. SEE BELOW
High visibility composite case with rubber cover, wrist strap and belt clip. Steel blade with Metric and Imperial scale and magnetic tip. Strong rewind mechanism with slide-button lock and side and base mounted push-button locks for added versatility.

| Model No: | Tape Length: | Tape Width: |
| :--- | ---: | ---: |
| AK988 | $3 \mathrm{~m}(10 \mathrm{ft})$ | 16 mm |
| AK989 | $5 \mathrm{~m}(16 \mathrm{ft})$ | 19 mm |
| AK990 | $7.5 \mathrm{~m}(25 \mathrm{ft})$ | 25 mm |




G 5m(16ft) x 19 mm Tape Measures Display Box of 12 - Metric/Imperial Model No. AK98912
High visibility composite case with rubber cover, wrist strap and belt clip. Steel blade with Metric and Imperial scale and magnetic tip. Strong rewind mechanism with slide-button lock and push-button locks on side and base for added versatility.

| Tape Length: | $5 \mathrm{~m}(16 \mathrm{ft})$ |
| :--- | ---: |
| Tape Width: | 19 mm |

Tape Width:
19 mm
Tape Quantity:
Display Box of 12 (AK989)


## JACKING \& LIFTING

Air Jacks ..... 246-247
Axle Stands ..... 254-258
Beam Clamps \& Trolleys ..... 276
Bottle Jacks ..... 248-249
Car Ramps ..... 251
Chain Blocks ..... 277
Engine Cranes ..... 270-273
Engine Stands \& Supports ..... 268-269
Exhaust Supports ..... 268
Farm Jacks ..... 250
Gantry Crane. ..... 274
Jack Pads \& Accessories ..... 244-245
Jacking Beams ..... 259
Lever Hoists ..... 277
Load Slings. ..... 274
Power Hoists ..... 275
Scissor Jacks ..... 249
Toe Jacks ..... 249
Transmission Jacks ..... 264-267
Trolley Jacks ..... 234-243
Vehicle Dollies ..... 262
Vehicle Lifts ..... 260-261
Wheel Chocks ..... 252-253
Wheel Trolleys ..... 263

## SECTION 2

# JACKING \& LIFTING 

Our range of Jacking and Lifting equipment is constantly being updated with new product designs and innovation. From Scissor and Trolley Jacks, to commercial air/hydraulic heavy-duty garage Jacks and Vehicle Lifts, this section also incorporates Axle Stands and Engine Cranes.

## Premier

Our Premier brand Trolley Jacks include top-of-the-range hydraulic equipment manufactured to last and designed to our highest standards.

NEW-3 \&
4 TONNE
TROLLEY
JACKS
AVAILABLEIN 5 COLOURS SEE PAGES 239 \&255

## LOGOS EXPLAINED

## Lift?Lock

Safety locking system that involves inserting a steel bar into the jack at specified points. This feature is an additional fail-safe for prolonged use.


Rocket Lift feature brings lifting arm into contact with jacking point in a minimal amount of strokes of the handle.

Super Rocket Lift feature brings lifting arm into contact with jacking point in 1-2 strokes of the handle.


## A 1.5tonne Short Chassis Trolley Jack

Model No. 1015CX
Steel chassis with welded castor supports and one-piece hydraulic unit. Fitted with overload valve, carry handle and finger cover for extra safety. Suitable for the hobby user or as an emergency mobile jack. Includes one-piece pumping handle.


Storage/carry case to keep jack away from contents of boot.


## D 2tonne Short Chassis Trolley Jack with Axle Stands \& Storage Case

Model No. 1030CXDK
Jack features steel chassis with welded castor supports and one-piece hydraulic unit. Overload valve and finger cover for extra safety. Suitable for the hobby user or as an emergency mobile jack. Fitted with carry handle and includes one-piece pumping handle. Supplied with a pair of folding axle stands, 1tonne capacity per stand (2tonne per pair), constructed entirely from steel and fold flat for easy storage. Fitted with double locking safety-pin. Jack and axle stands supplied in tough carry/storage case.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | $\mathbf{1 0 1 5 C X}$ | 1050CX |
| Capacity: | 1.5 tonne | 2 tonne |
| Minimum Saddle Height: | 130 mm | 117 mm |
| Maximum Saddle Height: | 300 mm | 322 mm |
| Maximum Chassis Height: | 120 mm | 160 mm |
| Length: | 415 mm | 440 mm |
| Weight: | 7 kg | 8.6 kg |

## E 2tonne Short Chassis Trolley Jack with Storage Case

## Model No. 1100CXD

Steel chassis with welded castor supports and one-piece hydraulic unit. Fitted with overload valve and finger cover for extra safety. At just 11 kg this unit is ideal for the serious enthusiast or as an emergency mobile jack. Includes an integral carry handle and one-piece pumping handle. Supplied in tough carry/storage case to keep jack away from contents of car boot.


## F 5pc 2tonne Lifting Kit

| Model No. JKITO1 |  |
| :--- | ---: |
| Comprises essential equipment required to safely jack up |  |
| a vehicle. Includes a 2 tonne trolley jack, a pair of folding |  |
| wheel chocks, a pair of axle stands (2tonne combined), |  |
| six wheeled padded creeper for comfort whilst carrying |  |
| out maintenance and L-bar wrench with 17/19mm socket. |  |
| Jack Specification: |  |
| Capacity: | 2 tonne |
| Minimum Saddle Height: | 140mm |
| Maximum Saddle Height: | 340 mm |
| Maximum Chassis Height: | 123 mm |
| Length: | 450mm |
| Weight: | 8.7 kg |
| Axle Stand Specification: |  |
| Capacity Each: | 1tonne |
| Capacity Pair: | 2 tonne |
| Minimum Working Height: | 287 mm |
| Maximum Working Height: | 386 mm |
| Creeper Specification: |  |
| Frame: | Steel |
| Size (L x W x H): | 6 |
| Wheels: | $901 \times 425 \times 120 \mathrm{~mm}$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 2tonne Low Entry

Short Chassis Trolley Jack
Model No. 1050CXLE
Steel chassis with welded castor supports and one-piece hydraulic unit. Fitted with overload valve, carry handle and finger cover for extra safety. Profiled lifting arm allows low clearance height of just 85mm making this unit suitable for sports and custom cars. Suitable for the hobby user or as an emergency mobile jack. Includes one-piece pumping handle.


2tonne Low Entry Short Chassis Trolley Jack
Model No. 1020LE
Heavy-duty chassis with strengthening flanges along the top edge for extra torsional rigidity under load. Profiled lifting arm allows low clearance height of just 86 mm making this unit suitable for sports and custom cars. Fitted with heavy-duty one-piece hydraulic unit with pump-through action preventing handle locking at maximum ram extension. White saddle aids positioning under vehicle and safety valve prevents overloading.


C 2.25tonne High Lift Trolley Jack with Super Rocket Lift

## Model No. 1025HL

Ideal for the garage or serious enthusiast. Suitable for $4 \times 4 \mathrm{~s}$, cars or light commercial vehicles which require high ground clearance. Super Rocket Lift feature brings lifting arm into contact with jacking point in minimal strokes. Strong double rolled chassis. Also suitable for loading bodyshop chassis jigs.


D 3tonne Long Chassis Heavy-Duty Trolley Jack Model No. 1153CX
Long chassis, high capacity, portable garage jack for serious hobby or recovery vehicle use. Tough pump bracket and heavy-duty one-piece hydraulic unit with safety overload valve. Supplied with one-piece pumping handle with rubber grip.

|  | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | 1050CXLE | 1020LE | 1025HL | 1153CX | 1153CXHV |
| Capacity: | 2tonne | 2tonne | 2.25tonne | 3tonne | 3tonne |
| Minimum Saddle Height: | 85mm | 86mm | 150mm | 140mm | 140mm |
| Maximum Saddle Height: | 330 mm | 380 mm | 535 mm | 432 mm | 432 mm |
| Maximum Chassis Height: | 130mm | 125 mm | 180mm | 165 mm | 165 mm |
| Length: | 530 mm | 560 mm | 720 mm | 625 mm | 625 mm |
| Weight: | 10 kg | 12.6 kg | 21.5 kg | 19 kg | 19 kg |

Breaker Bars See our full range of breaker bars on pages 68 to 70 .


Wheel Chocks See our full range of Wheel Chocks on page 252.


E 3tonne Long Chassis Heavy-Duty Trolley Jack - Hi-Vis Model No. 1153CXHV
Long chassis, high capacity, portable garage jack for serious hobby or recovery vehicle use. Supplied in Hi-Visibility green for easy location and visual safety. Tough pump bracket and heavy-duty one-piece hydraulic unit with safety overload valve. Supplied with one-piece pumping handle with rubber grip.
 Model No. VS2002
Ratchet type axle stands, with cast iron support posts. Features angled teeth in posts, which prevent accidental release of load - the more weight applied, the tighter the post is locked. Sold in pairs. See page 254 for more details.


A 3tonne Standard Chassis Trolley Jack Model No. 3290CX Model No. 3015CXD locking at maximum ram extension.

Single-piece hydraulic unit. Integral American cog-type release mechanism and long two-piece handle to reduce operator effort. Heavy-duty castors and large saddle design ease positioning under vehicle. Fitted with safety overload valve and pump-through valve to prevent handle locking at maximum ram extension. Under 30 kg Gross weight for easier transportation and manoeuvrability.


D 3tonne Trolley Jack with Super Rocket Lift

Single-piece hydraulic unit with heavy base design and large jacking saddle. Twin piston Super Rocket Lift feature brings lifting arm straight into contact with the jacking point in 1-2 strokes. Universal joint release mechanism allows safer, more controlled lowering of the jack. Fitted with safety overload valve and pump-through valve to prevent handle

| locking at maximum ram extension. | $\mathbf{A}$ | $\mathbf{B}$ | $\mathbf{C}$ | D |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | $\mathbf{3 2 9 0 C X}$ | $\mathbf{3 0 0 0 C X D}$ | 3012CXD | 3015CXD |
| Capacity: | 3 tonne | 3 tonn | 3 tonne | 3tonne |
| Minimum Saddle Height: | 130 mm | 140 mm | 145 mm | 132 mm |
| Maximum Saddle Height: | 465 mm | 525 mm | 520 mm | 472 mm |
| Maximum Chassis Height: | 175 mm | 160 mm | 160 mm | 158 mm |
| Length: | 572 mm | 655 mm | 670 mm | 620 mm |
| Weight: | 28 kg | 36.9 kg | 39.5 kg | 31 kg |
| Optional Rubber Jack Pad: | JP06 | JP04 | JP06 | JP13 |

## 3tonne Trolley Jack

Model No. 3000CXD
Single-piece hydraulic unit with heavy base design. Integral cog-type release mechanism and long two-piece handle. Heavy-duty castors and extra-large saddle design ease positioning under vehicle. Fitted with safety overload valve and pump-through valve to prevent handle locking at maximum ram extension. Ideal for loaded vans up to 3.5tonne GVW.

## VEHICLE SUPPORT \& AXLE STANDS IMPORTANT SAFETY WARNING!

WHEN JACKING A VEHICLE ALWAYS USE AXLE STANDS AND CHOCKS. NEVER GET UNDER A VEHICLE SUPPORTED ONLY BY A JACK.

1. Axle stands and High Level Vehicle Supports are capacity rated individually. Axle stands are sold in pairs and High Level Vehicle Supports are sold singly. A pair will normally support double the rated single load but be aware - you may know the total weight of the load you are supporting, but you cannot be sure that the load weight is spread evenly across both stands. For this reason always use higher capacity stands than you think you need.
2. Axle stands and vehicle supports are designed to support a static load in the middle of the engagement head (crutch). Take care to load evenly and never on the edge of the engagement head. Always take steps to ensure the load cannot move, use wheel chocks (see page 252), apply vehicle brake and put in gear or "park".
3. All the axle stands and supports in this catalogue are designed for professional use and tested to ensure they meet or exceed International Standards.
@sealeytools
sealey tools
sealey tools

- YouTube sealey tools
(0) sealeytools


A 3tonne Standard Chassis Trolley Jack with Axle Stands (Pair) Model No. 3010CX
Single-piece hydraulic unit with heavy chassis design. Integral American cog-type release mechanism and long two-piece handle. Heavy-duty castors and large saddle design ease positioning under vehicle. Fitted with safety overload valve and pump-through valve to prevent handle locking at maximum ram extension. Supplied with a pair of ratchet type axle stands, 3tonne ( 3000 kg ) capacity per stand ( 6 tonne ( 6000 kg ) per pair). Ideal for loaded vans up to 3.5 tonne GVW.

|  | Jack: | Axle Stands: |
| :--- | ---: | ---: |
| Capacity: | 3tonne | 3tonne (6tonne per pair) |
| Minimum Working Height: | - | 285 mm |
| Maximum Working Height: | - | 420 mm |
| Minimum Saddle Height: | 133 mm | - |
| Maximum Saddle Height: | 515 mm | - |
| Maximum Chassis Height: | 154 mm | - |
| Length: | 661 mm | - |
| Weight: | 36.8 kg | 6.8 kg |
| Optional Rubber Jack Pad: | JP04 | N/A |



Single-piece hydraulic unit with heavy chassis design and large jacking saddle (pad available as optional extra - order Model No. JP14). Universal joint release mechanism allows safer, more controlled lowering of the jack. Twin piston Super Rocket Lift feature brings lifting arm straight into contact with the jacking point. Polyurethane wheels for smoother manoeuvrability and helps prevent damage to workshop floor. Fitted with safety overload valve and pump-through valve to prevent handle locking at maximum ram extension. Ideal for loaded vans up to 3.5tonne GVW. Supplied with Ratchet Type Axle Stands. Angled teeth in cast iron support posts - the more weight applied, the tighter the post is locked.

|  | Jack: | Axle Stands: |
| :--- | ---: | ---: |
| Capacity: | 3tonne | 3tonne (6tonne per pair) |
| Minimum Working Height: | - | 285 mm |
| Maximum Working Height: | - | 420 mm |
| Minimum Saddle Height: | 132 mm | - |
| Maximum Saddle Height: | 472 mm | - |
| Maximum Chassis Height: | 158 mm | - |
| Length: | 620 mm | - |
| Weight: | 31 kg | 6.8 kg |
| Optional Rubber Jack Pad: | JP13 | N/A |



Suitable for cars.


Suitable for quad bikes.


Suitable for motorbikes.


Locking Pin.

## C 2tonne Combination Trolley Jack

## Model No. 2000CJX

Single-piece hydraulic unit with heavy base design. Integral cog-type release mechanism and long two-piece handle. Heavy-duty castors are fitted with brakes so this jack can be used as a quad or bike lift as well as a standard jack. Large saddle design to ease positioning under vehicle. Removable saddle to improve stability and safety when lifting motorcycles and quad bikes. Additional rubber gripped padding on the lifting plates increases stability. Features solid stainless steel locking pin to lock jack in raised position for prolonged use and reduce pressure on the hydraulics when at maximum height. Welded ratchet strap points for use when lifting motorcycles and quadbikes. Fitted with safety overload valve and pump through valve to prevent handle locking at maximum ram extension.


| Capacity: | 2tonne |
| :--- | ---: |
| Minimum Height (with Saddle): | 145 mm |
| Maximum Height (with Saddle): | 445 mm |
| Minimum Height (without Saddle): | 135 mm |
| Maximum Height (without Saddle): | 435 mm |
| Maximum Chassis Height: | 165 mm |
| Length: | 570 mm |
| Weight: | 37 kg |
| Optional Rubber Jack Pad: | JP16 |


| D 24V |  |
| :---: | :---: |
|  |  |
|  |  |
| D 24V 1/2"Sq Dri Cordless Impact W Model No. CP2400 |  |
| Powerful, compact, wheel nuts on the roa source required. Pro (325lb.ft). Featuring control. Forward and housing for ease of us handle and vibration re bodyshop and tyre sh trailing cables. Includ 80 minute mains char | wrench removes mpressor or mains excess of 441 Nm switch for added ol integrated into nced tool with side table for workshop without hazardous battery pack and |
| Drive: | 1/2"Sq |
| No Load Speed: | 0-2000rpm |
| Impact Rate: | 0-2600bpm |
| Maximum Torque: | 441Nm(3251b.ft) |
| Battery: | $24 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Ni-MH}$ |
| Replacement Battery | CP2400MHBP |
| Weight: | 3.6 k |

For our full range of Mechanic's Mats, see page 520



## E 2tonne Premier Trolley Jack

Model No. PFJ200
Fully portable trolley jack thanks to its patented handle design, which also allows the jack to be stored in a vertical position. Lift-and-twist dead man's lowering mechanism operates via 'T' shaped handle to provide a smooth, controlled lowering of the load and prevent accidental operation. Nylon wheels for smooth and quiet manoeuvring, which also limits damage to garage floors. Includes removable rubber saddle pad and built-in tool tray for fasteners and tools. Suitable for workshop use or by the serious motoring enthusiast.

| Capacity: | 2tonne |
| :--- | ---: |
| Minimum Saddle Height: | 95 mm |
| Maximum Saddle Height: | 410 mm |
| Length: | 615 mm |
| Weight: | 20 kg |
| Optional Rubber Jack Pad: | JP14 |





Axle Stands
For our range of Axle Stands see pages 254 to 257 .


## TWIN PISTON

Rocket Lift feature brings lifting arm into contact with jacking point with minimal pumps.


## POLYURETHANE

 WHEELSPolyurethane wheels for smoother manoeuvrability and helps prevent damage
to workshop floor.


## UNIVERSAL JOINT

Universal joint release mechanism allows safer, more controlled lowering of the jack.


## PROTECTIVE

## SLEEVE

Protective handle sleeve helps prevent accidental damage to car bodywork.

## SADDLE

Large jacking saddle and pad for increased load stability.



## A-J Premier Trolley Jacks with Rocket Lift

Model No. SEe BELOW
Single-piece hydraulic unit with heavy base design and large jacking saddle. Universal joint release mechanism allows safer, more controlled lowering of the jack. Rocket Lift feature brings lifting arm into contact with jacking point in minimal pumps. Polyurethane wheels for smoother manoeuvrability and helps prevent damage to workshop floor. Magnetic wheel nut retention tray. Protective jack handle sleeve helps prevent accidental damage to car bodywork when pumping the handle. 2 Year Warranty - 2nd year subject to T\&Cs and registration on (www.sealey.co.uk). Available in 3 or 4 tonne capacities with a choice of five colours.

| Model No: | Capacity: | Colour: | Min. Saddle Height: | Max. Saddle Height: | Max. Chassis Height: | Length: | Weight: | Optional Rubber Jack Pad: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A 3040AR | 3tonne | Red | 100mm | 533 mm | 162 mm | 734 mm | 38 kg | JP17 |
| B 3040AO | 3tonne | Orange | 100 mm | 533 mm | 162 mm | 734 mm | 38 kg | JP17 |
| C 3040AY | 3tonne | Yellow | 100 mm | 533 mm | 162 mm | 734 mm | 38 kg | JP17 |
| D 3040AG | 3tonne | Green | 100 mm | 533 mm | 162 mm | 734 mm | 38 kg | JP17 |
| E 3040AB | 3tonne | Black | 100 mm | 533 mm | 162 mm | 734 mm | 38 kg | JP17 |
| F 4040AR | 4tonne | Red | 100 mm | 533 mm | 162 mm | 745 mm | 44 kg | JP17 |
| G 4040AO | 4tonne | Orange | 100 mm | 533 mm | 162 mm | 745 mm | 44kg | JP17 |
| H 4040AY | 4tonne | Yellow | 100 mm | 533 mm | 162 mm | 745 mm | 44 kg | JP17 |
| I 4040AG | 4tonne | Green | 100 mm | 533 mm | 162 mm | 745 mm | 44kg | JP17 |
| J 4040AB | 4tonne | Black | 100 mm | 533 mm | 162 mm | 745 mm | 44 kg | JP17 |




A 1.5tonne Aluminium/Steel Trolley Jack with Rocket Lift
Model No. RJAS1500
Made primarily for the motor racing enthusiast, this jack weighs in at just 15.1 kg . Mix of steel and aluminium not only makes this jack lightweight but incredibly strong. Large saddle with jacking pad. Rocket Lift with twin piston design enables saddle to be brought up to jacking point with minimal pumps. Features a lifting bar for fast, lightweight pick-up.


## C 1.5tonne Aluminium Low Entry Trolley Jack with Rocket Lift <br> Model No. RJA1550

Made primarily for the motor racing enthusiast, this jack weighs in at just 13.5 kg . Utilises many weight-saving techniques such as a skeletal lift arm and alloy load wheels. Features Rocket Lift by use of twin pistons, bringing saddle up to jacking point with minimal pumps. Polyurethane wheels for smooth and quiet manoeuvring, which also limits damage to garage floors. Lifting bars are fitted either side of the anodised aluminium chassis enabling fast, lightweight pick-up.


## D 1.8tonne Aluminium Low Entry Trolley Jack with Rocket Lift <br> Model No. RJA1800

Made primarily for the motor racing enthusiast, this jack weighs in at just 18.1 kg . Utilises many weight-saving techniques such as a skeletal lift arm. Features Rocket Lift by use of twin pistons, bringing saddle to maximum height in minimal pumps. Polyurethane wheels for smooth and quiet manoeuvring, which also limits damage to garage floors. Lifting bars are fitted either side of the anodised aluminium chassis enabling fast, lightweight pick-up.


## B 2.5tonne Aluminium/Steel Trolley Jack with Rocket Lift

Model No. RJAS2500
Made primarily for the motor racing enthusiast, this jack weighs in at just 26 kg . Mix of steel and aluminium not only makes this jack lightweight but incredibly strong Large saddle with jacking pad. Rocket Lift with twin piston design enables saddle to be brought up to jacking point with minimal pumps. Lifting bars are fitted either side of the anodised aluminium chassis enabling fast, lightweight pick-up.


## E 2.5tonne Aluminium Low Entry Trolley

 Jack with Rocket LiftModel No. RJA2500
Made primarily for the motor racing enthusiast, this jack weighs in at just 26 kg . Utilises many weight-saving techniques such as a skeletal lift arm. Features Rocket Lift by use of twin pistons, bringing saddle to maximum height in minimal pumps. Polyurethane wheels for smooth and quiet manoeuvring, which also limits damage to garage floors. Lifting bars are fitted either side of the anodised aluminium chassis enabling fast, lightweight pick-up.

| pick-up. | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | RJAS1500 | RJAS2500 | RJA1550 | RJA1800 | RJA2500 |
| Capacity: | 1.5tonne | 2.5tonne | 1.5tonne | 1.8tonne | 2.5tonne |
| Minimum Saddle Height: | 90mm | 94mm | 88mm | 90 mm | 95 mm |
| Maximum Saddle Height: | 360 mm | 468mm | 370 mm | 455mm | 485 mm |
| Maximum Chassis Height: | 134 mm | 150 mm | 125 mm | 155 mm | 160 mm |
| Length: | 553 mm | 592 mm | 485 mm | 682 mm | 725 mm |
| Weight: | 15.1 kg | 26 kg | 13.5 kg | 18.1 kg | 26 kg |
| Optional Rubber Jack Pad: | JP11 | JP12 | JP11 | JP12 | JP15 |




Lift height comparison.



| A |
| :---: |
| 2500LE |


|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | 2500LE | 2750LE | 3250LE | 2200HL |
| Capacity: | 2.5tonne | 2.75tonne | 3.25tonne | 2tonne |
| Minimum Saddle Height: | 85 mm | 90 mm | 90 mm | 80 mm |
| Maximum Saddle Height: | 450 mm | 520 mm | 530 mm | 805 mm |
| Maximum Chassis Height: | 155 mm | 145 mm | 152 mm | 220 mm |
| Length: | 600 mm | 700 mm | 700 mm | 950 mm |
| Weight: | 34 kg | 43kg | 45.5kg | 51 kg |
| Optional Rubber Jack Pad: | JP13 | JP14 | JP14 | JP01 |



European style trolley jacks manufactured to exacting standards. Lift-and-twist 'Dead Man' mechanism operates via 'D' shaped handle and prevents accidental lowering; lowers rapidly without load and provides smooth, slow, controlled lowering with load. Nylon wheels fitted for quiet manoeuvring and prevention of damage to garage floors. Foot pedal for quick lifting of saddle to the vehicle jacking point. Includes removable rubber saddle pad and built-in tool tray for fasteners and tools. Model No's 3000 ESLE and 2000 ESLE feature a low profile lifting arm and extended access platform for use on low slung vehicles.

|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | 10000ES | 5000ES | 3000ES | 3000ESLE | 2000ESLE |
| Capacity: | 10tonne | 5tonne | 3tonne | 3tonne | 2tonne |
| Minimum Saddle Height: | 170 mm | 150 mm | 140 mm | 100 mm | 75 mm |
| Maximum Saddle Height: | 576 mm | 583 mm | 610 mm | 570 mm | 520 mm |
| Maximum Chassis Height: | 240 mm | 220 mm | 185mm | 185mm | 135 mm |
| Length: | 1605 mm | 1305 mm | 1100 mm | 1070 mm | 960 mm |
| Weight: | 122.5 kg | 71.3 kg | 48.8 kg | 50.3 kg | 42 kg |
| Optional Rubber Jack Pad: | JP08 | JP14 | JP14 | JP14 | JP14 |

@sealeytools

- YouTube sealey tools
(0) sealeytools


A 3tonne Long Reach High Lift Commercial Trolley Jack
Model No. 3000 HLC
High lift jack arm ideal when lifting a light commercial vehicle. Fitted with quick lift foot pedal. Heavy-duty long steel chassis provides easy access to deep set jacking points.
Fitted with one-piece hydraulic unit with built-in safety overload protection.


## C 10tonne Long Reach Trolley Jack

## Model No. 10QJ

Heavy-duty chassis with one-piece hydraulic unit. Handle mounted safety release, prevents inadvertent lowering. Includes large diameter saddle for easier positioning under the jacking point. Foot operated quick lift system. Fitted with safety overload valve. Fully CE approved for general workshop applications.


## B 5tonne Long Reach Trolley Jack

Model No. 5001
Heavy-duty chassis with one-piece hydraulic unit. Handle mounted safety release, prevents inadvertent lowering. Includes large diameter saddle for easier positioning under the jacking point. Foot operated quick lift system. Fitted with safety overload valve.


## D 20tonne Long Reach Trolley Jack

## Model No. 20QJ

Heavy-duty chassis with one-piece hydraulic unit. Handle mounted safety release, prevents inadvertent lowering. Fitted with foot operated quick lift system. Includes large diameter saddle for easier positioning under the jacking point. The jack has twin wheels on the front axle for added strength, stability and for smoother mobility. Fitted with safety overload valve. Fully CE approved.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | 3000HLC | 5001 | 10QJ | 20QJ |
| Capacity: | 3tonne | 5tonne | 10tonne | 20tonne |
| Minimum Saddle Height: | 140 mm | 150 mm | 160 mm | 190 mm |
| Maximum Saddle Height: | 700 mm | 560 mm | 560 mm | 610 mm |
| Maximum Chassis Height: | 185 mm | 200 mm | 250mm | 300 mm |
| Length: | 1090 mm | 1505 mm | 1637 mm | 1800 mm |
| Weight: | 56 kg | 87kg | 129 kg | 280kg |
| Optional Rubber Jack Pad: | JP06 | JP10 | JP03 | JP10 |

## A-P Safety Rubber Jack Pads

Model No. SEE BELOW
Range of jack pads for various Sealey jacks. Designed to prevent damage to the underside of the vehicle's jacking point. 16 models to fit most common styles of garage jacks on the market with three distinct types.
Type A fits over the jack saddle.
Type B is flat profile and sits in the jack saddle (requires flat level saddle)
Type $\mathbf{C}$ is domed design and fits inside the saddle.



B Safety Rubber Jack Pad - Type B Model No. JPO2

| Jack Pad Size: | $\varnothing 106.5 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type B |
| Profile Depth: | 6.4 mm | To Fit Saddle Size:



F Safety Rubber Jack Pad - Type A Model No. JP06

| Jack Pad Size: | $\varnothing 137.5 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type A |
| Profile Depth: | 19 mm |
| To Fit Saddle Size: | $\varnothing 116-123 \mathrm{~mm}$ |



J Safety Rubber Jack Pad - Type C
Model No. JP10

| Jack Pad Size: | $\varnothing 108 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type C |
| Profile Depth: | 23.8 mm |
| To Fit Saddle Size: | $\varnothing 106-108 \mathrm{~mm}$ |



N Safety Rubber Jack Pad - Type B Model No. JP14
Jack Pad Size: $\quad \varnothing 95 \mathrm{~mm}$

| Style: | Type B |
| :--- | ---: |
| Profile Depth: | 14.5 mm |

To Fit Saddle Size: $\quad \varnothing 95-97 \mathrm{~mm}$


Type A


Type B


Type C


C Safety Rubber Jack Pad - Type C Model No. JP03

| Jack Pad Size: | Ø140mm | Jack Pad Size: | Ø148mm |
| :---: | :---: | :---: | :---: |
| Style: | Type C | Style: | Type A |
| Profile Depth: | 31.4 mm | Profile Depth: | 22.7 mm |
| To Fit Saddle Size: | Ø139-140mm | To Fit Saddle Size: | Ø128-131m |



D Safety Rubber Jack Pad - Type A Model No. JP04
Jack Pad Size: $\quad$ 1148mm
Style: Type A To Fit Saddle Size: $\quad \varnothing 128-131 \mathrm{~mm}$


G Safety Rubber Jack Pad - Type A Model No. JP07

| Jack Pad Size: | $\varnothing 157 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type A |
| Profile Depth: | 31.7 mm |
| To Fit Saddle |  | To Fit Saddle Size: $\quad \varnothing 138-142 \mathrm{~mm}$



K Safety Rubber Jack Pad - Type B
Model No. JP11

| Jack Pad Size: | $\varnothing 86 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type B |
| Profile Depth: | 7.5 mm |
| To Fit Saddle Size: | $\varnothing 83-88 \mathrm{~mm}$ |



Safety Rubber Jack Pad - Type C Model No. JP13

| Jack Pad Size: | $\emptyset 94.5 \mathrm{~mm}$ |
| :--- | ---: |
| Style: | Type C |
| Profile Depth: | 15 mm |
| To Fit Saddle Size: | $\varnothing 95 \mathrm{~mm}$ |

sealey tools
(0) sealeytools


Model No. SCR84
Heavy-duty steel framework with powder coat paint finish. Easy rolling $\varnothing 75 \mathrm{~mm}$ swivel composite castors. Vinyl covered back and headrest. Designed for the professional workshop.

| Size (L x W x H): | $1135 \times 510 \times 185 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity: | 180 kg |




## Model No. 3000CXDHS

Protective jack handle sleeve, helps prevent accidental damage to car body work when pumping the handle. Made from an EVA material which is oil resistant. Suitable for all jack handles with 30 mm diameter.
Size (L x ØID): $400 \times 30 \mathrm{~mm}$
Applications:
1250CX, 3000CXD, 3010CX, 3012CXD, 3003CXQ, 3200CXQP, 2000LEQ, 2500LE, 2200HL, RJAS2500


D 500 ml Hydraulic
Jack Oil - Pack of 12
Model No. HJO/500ML
Hydraulic oil recommended for use in all jacks (trolley and bottle) and cranes.
N.B. Never use brake fluid to top up a hydraulic unit.

| Size: | 500 ml |
| :--- | ---: |
| Pack Quantity: | 12 |

## 

E 5ltr Hydraulic Jack Oil
Model No. HJO5LS
Hydraulic oil recommended for use in all jacks (trolley and bottle) and cranes.
N.B. Never use brake fluid to top up a hydraulic unit.

Size:
12 Pack Quantity: 5


5ltr Hydraulic
Jack Oil - Pack of 4
Model No. HJO/5L
Hydraulic oil recommended for use in all jacks (trolley and bottle) and cranes.
N.B. Never use brake fluid to top up a hydraulic unit.

Size:
Pack Quantity:51 tr


## H 2tonne Cross Beam Adaptor

Model No. X136
Provides extra safety when locating awkward jacking point. Ideal for front wheel drive vehicles. Suitable for jacks with a $31-33 \mathrm{~mm}$ saddle spigot pin.

| Maximum Width: | 820 mm |
| :--- | ---: |
| Minimum Width: | 580 mm |
| Screw Adjustment: |  |
| Applications: | 3000CXD, 3010CX, 3012CXD |

3000CXD, 3010CX, 3012CXD

HOW TO BLEED YOUR JACK
For a video demonstrating 'How to Bleed a Trolley Jack' please visit www.sealey.co.uk.


Applications:
G 3tonne Cross Beam Adaptor $4 \times 4$
Model No. X137
Quickly and safely overcomes the awkward job of lifting $4 \times 4$ vehicles with offset differentials. Simply remove the existing trolley jack saddle, replace with cross beam adaptor, fit the jack saddle into the hole in the adaptor* and you are ready to lift. Suitable for jacks with a 30 mm saddle spigot pin. *Note: Remove any rubber jack pad from the saddle before using to improve safety.

| Minimum Height: | 140 mm |
| :--- | ---: |
| Maximum Height: | 230 mm |
| Screw Adjustment: | 90 mm |
| Applications: | 3000CXD $, 3010 \mathrm{CX}, 3012 \mathrm{CXD}$ |

For all of our latest products and promotions visit www.sealey.co.uk
 of 450 mm in only 25 seconds. Robust high resistant diaphragm for durability. Internal, military gauge steel, telescopic interlocking core, overload safety valve and air vacuum valve for rapid lowering. Suitable for use in high risk environments such as mining or the petroleum industries.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | PAFJ3S | PAFJ3 |
| Maximum Capacity: | 3tonne | 3tonne |
| Minimum Height: | 135 mm | 135 mm |
| Maximum Height: | 450 mm | 450 mm |
| Maximum Length including Controls/Handle: | 405 mm | 1027 mm |
| Overall Width: | 330 mm | 255 mm |
| Maximum Air Pressure: | 150 psi | 150 psi |
| Working Pressure: | 145 psi | 145 psi |
| Weight: | 20 kg | 20 kg |

## 10tonne Air Jack

## Model No. AJS10000

Ideal for heavy plant, tractors and commercial vehicles. Multiple lifting and locking positions achieved using extension tube with multi-position pin support. Removable two piece handle aids easy storage. Requires 200psi of air pressure to reach optimum performance.
Capacity: 10tonne

| Minimum Saddle Height: | 447 mm |
| :--- | ---: |
| Maximum Height |  |

Maximum Height (inc. Extension): 1300 mm

Extensions: 561 mm
Piston Stroke: 292 mm
Working Press 200psi
Length including Handle:
1480 mm
Weight: 80kg


## D-L Air Operated Trolley Jacks

 Model No. SEE TABLEIdeal for workshop or roadside use, these jacks take the effort out of lifting heavy plant, tractors and commercial vehicles. For extra safety, features dead man's handle which also aids controlled lowering speed. Supplied with extensions that close the gap between the saddle of the jack and the jacking point. A comprehensive range of nine models, see logo beside each jack for main features and the table beside for detailed specification.


Hydraulic Jack Oil Recommended for all makes of trolley and bottle jacks as well as cranes, see page 245 .

|  | D | $E$ | $F$ | G |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | YAJ20B | YAJ201 | YAJ301 | YAJ15-30 |
| Maximum Capacity: | 20tonne | 20tonne | 30tonne | 30tonne |
| Minimum Height: | 228 mm | 215 mm | 210 mm | 175 mm |
| Maximum Height: (inc. Extension)/C |  |  |  |  |
| Stage 1 (mm/tonne): | 548/20 | 456/20 | 463/30 | 393/30 |
| Stage 2 (mm/tonne): | - | - | - | 472/15 |
| Piston Stroke: | 120 mm | 141 mm | 133mm | 177 mm |
| Screw Extension: | 110 mm | - | - |  |
| Extensions: | 20/60/90mm | 20/50/100mm | 45/75mm | $45 / 75 \mathrm{~mm}$ |
| Chassis Length: | 575 mm | 525 mm | 490 mm | 480 mm |
| Maximum Length including Handle: | 1270 mm | 1765 mm | 1700 mm | 1700 mm |
| Width without Wheels: | 187 mm | 133 mm | 176 mm | 176 mm |
| Overall Width: | 322 mm | 265 mm | 290 mm | 290 mm |
| Air Consumption: | 9.5 cfm | 10.5 cfm | 10.5 cfm | 10.5 cfm |
| Working Pressure: | 102-145psi | 116-174psi | 116-174psi | 116-145psi |
| Weight: | 43kg | 30 kg | 47kg | 39 kg |



|  | H | I | J | K | L |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | YAJ15-30LE | YAJ15-30F | YAJ30H | YAJ10-40LELR | YAJ20-60LR |
| Maximum Capacity: | 30tonne | 30tonne | 30tonne | 40tonne | 60tonne |
| Minimum Height: | 150 mm | 150 mm | 360 mm | 125 mm | 175 mm |
| Maximum Height (inc. Extension)/Capacity: |  |  |  |  |  |
| Stage 1 (mm/tonne): | 343/30 | 343/30 | 772/30 | 302/40 | 377/60 |
| Stage 2 (mm/tonne): | 409/15 | 409/15 | - | 347/20 | 458/40 |
| Stage 3 (mm/tonne): | - | - | - | 396/10 | 542/20 |
| Piston Stroke: | 139 mm | 139 mm | 267 mm | 159 mm | 247 mm |
| Extensions: | $45 / 75 \mathrm{~mm}$ | 45/75mm | $45 / 100 \mathrm{~mm}$ | 45/75mm | $45 / 75 \mathrm{~mm}$ |
| Chassis Length: | 810 mm | 500 mm | 842 mm | 830 mm | 875 mm |
| Maximum Length including Handle: | 2190 mm | $1000 \mathrm{mm*}$ | 2222 mm | 2210 mm | 2255 mm |
| Width without Wheels: | 215 mm | 176 mm | 195 mm | 179 mm | 215 mm |
| Overall Width: | 295 mm | 290 mm | 295 mm | 282 mm | 295 mm |
| Air Consumption: | 11.5 cfm | 10.5 cfm | 11.5 cfm | 11.5 cfm | 11.5 cfm |
| Working Pressure: | 116-174psi | 116-174psi | 116-174psi | 116-174psi | 116-174psi |
| Weight: | 52 kg | 24 kg | 126kg | 44 kg | 71 kg |

*plus 600mm extension handle.

## 248 Bottle Jacks

## A Bottle Jacks

## Model No. SEE RIGHT

Base and reservoir machine welded for increased strength and reduced chance of leakage. Fitted with overload valve. Supplied with 2pc handle. Model No's SJ10 to SJ50 fitted with carrying handle. Model No's SJ2BMC and SJ5BMC are supplied in a tough carry-case and are suitable for recovery trucks. The case prevents the jack from damaging other items and also prevents the spread of grease, oil or dirt.


Base and reservoir machine welded for increased strength and reduced chance of leakage.

## B Premier Bottle Jacks

Model No. SEE RIGHT
Fitted with safety overload valve and manufactured in the EU. All steel, one-piece base, reservoir and pump cylinder design gives added strength. Fully serviceable ram piston with extension screw. All models supplied with $90^{\circ}$ rotating pump and telescopic pump handle. Model No's PBJ20, PBJ30 and PBJ50 have moulded carry handles incorporating storage for the pump handle. Service kits readily available.


C 10tonne Telescopic Low Entry Bottle Jack Model No. BJ10LE
Fitted with overload valve. Base and reservoir machine welded for increased strength and reduced chance of leakage. Threaded pump assembly allows for easy disassembly and maintenance. Supplied with 4pc handle. Fitted with carrying handle. Service kits readily available.

| Capacity: | 10tonne |
| :--- | :---: |
| Minimum Height: | 128 mm |
| Maximum Height: | 223 mm |
| Hydraulic Lift: | 95 mm |




## D-G Premier Bottle Jacks with Telescopic Ram

Model No. SEE BELOW
Telescopic hydraulic ram allows a reduced closed height without compromising maximum lift height. Made in the EU and fitted with safety overload valve. One-piece steel base, reservoir and pump cylinder design gives added strength. Supplied with zinc coated handle. Model No's PTBJ12 and PTBJ20 fitted with carrying handle.

|  | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | PTBJ2 | PTBJ5 | PTBJ12 | PTBJ20 |
| Capacity: | 2tonne | 5tonne | 12tonne | 20tonne |
| Minimum Height: | 145 mm | 215 mm | 245 mm | 180 mm |
| Maximum Height: | 360 mm | 515 mm | 571 mm | 385 mm |
| Hydraulic Lift: | 165 mm | 300 mm | 326mm | 205 mm |
| Screw Extension: | 50 mm | - | - |  |



A 4/5tonne Hydraulic Forklift/Tractor Jack Model No. FJ45
Scissor action jack suitable for automotive, industrial and agricultural applications. Ideal for vehicles with low ground clearance. 4tonne Front scissor nose capacity with minimum height of 65 mm allows use under forklifts. 5 tonne Cylinder cap capacity with minimum height of 416 mm suits agricultural and other vehicles with high set jacking points.
Scissor Nose Capacity: 4tonne Scissor Nose Minimum/Maximum Height: $\quad 65 / 425 \mathrm{~mm}$
Cylinder Cap Capacity: 5tonne
Cylinder Cap Minimum/Maximum Height: $416 / 715 \mathrm{~mm}$
Weight:
42kg


F-G Heavy-Duty Scissor Jacks
Model No. SEE BELOW
Fine rolled thread and precision made thrust bearing for long life and smooth operation.

|  | $\mathbf{5 7 M}$ | $\mathbf{G}$ |
| :--- | ---: | ---: |
| Model No: | $\mathbf{5 7 M}$ | $\mathbf{5 8 M}$ |
| Capacity: | 1tonne | 1.5tonne |
| Minimum Height: | 85 mm | 100 mm |
| Maximum Height: | 330 mm | 375 mm |
| Closed Length: | 365 mm | 405 mm |



## B-C Premier Air Operated Bottle Jacks

## Model No. SEE BELOW

Air/Hydraulic bottle jacks capable of both air assisted or manual operation. Fitted with safety overload valve and manufactured in the EU. All steel, one-piece base, reservoir and pump cylinder design gives added strength. Fully serviceable ram piston with extension screw. Both models supplied with $90^{\circ}$ rotating pump and telescopic pump handle and have moulded carry handles incorporating storage for the pump handle. Service kits readily available.

|  | $\mathbf{B}$ | C |
| :--- | ---: | ---: |
| Model No: | AM20 | AM30 |
| Capacity: | 20 tonne | 30tonne |
| Minimum Height: | 234 mm | 242 mm |
| Maximum Height: | 447 mm | 455 mm |
| Piston Stroke: | 138 mm | 138 mm |
| Screw Extension: | 75 mm | 75 mm |
| Weight: | 15.5 kg | 23.5 kg |

##  <br> D 10/14tonne Toe Lift Jack

Model No. ITJ10
Heavy-duty, industrial quality, dual purpose toe lift bottle jack. Has a lifting capacity of 10tonne on the toe of the jack and 14tonne on the head. Designed to lift heavy plant or machinery where there is limited ground clearance such as fork lift trucks, machine installation or for use on construction sites. Fitted with a $280^{\circ}$ rotating handle to enable jacking in confined spaces.

| Lifting Capacity at Toe: | 10tonne |
| :--- | ---: |
| Lifting Capacity at Head: | 14tonne |
| Minimum Toe Height: | 30 mm |
| Maximum Toe Height: | 210 mm |
| Minimum Head Height: | 320 mm |
| Maximum Head Height: | 500 mm |
| Weight: | 38 kg |

## H 700kg Hydraulic Scissor Jack

Model No. HSJO7
Scissor jack fitted with a hydraulic unit to provide the space saving properties of a conventional scissor jack with the convenience of a trolley jack. The hydraulic unit greatly reduces the time and effort taken to raise a vehicle compared to a standard scissor jack. Suitable for the hobby user or as an emergency mobile jack. Includes one-piece pumping handle. Supplied in tough carry/storage case to keep dirty jack away from contents of car boot.

| Capacity: | 700 kg |
| :--- | :---: |
| Minimum Height: | 139 mm |
| Maximum Height: | 380 mm |
| Closed Length: | 382 mm |



E 18tonne Air Operated Bottle Jack Model No. YAJ18S
Powerful and reliable, ideal for workshop or roadside use. At modest cost, it takes the effort out of lifting heavy plant, tractors and commercial vehicles. Features dead man's control and sectional pump handle for manual operation.

| Capacity: | 18tonne |
| :--- | ---: |
| Minimum Height: | 260 mm |
| Maximum Height: | 520 mm |
| Piston Stroke: | 180 mm |
| Screw Extension: | 80 mm |
| Chassis Length: | 235 mm |
| Overall Width: | 175 mm |
| Air Consumption: | 9.5 cfm |
| Working Pressure: | $102-145 \mathrm{psi}$ |
| Weight: | 17 kg |




E Farm Jack Off-Road Base
Model No. FJB
Off-road base suitable for any farm jack. Designed to reduce the chance of the jack sinking on soft ground.

Base Size:
$290 \times 292 \mathrm{~mm}$
Maximum Jack Base:
$184 \times 110 \mathrm{~mm}$

## A-B 2500kg Farm Jacks

 Model No. SEe BeLOWHeavy-duty, cast steel, lever-ratchet operated jacks with reversible ratchet mechanism enabling them to be used for lifting or lowering. Versatile and lightweight units, suitable for pulling tree stumps and tensioning fences as well as a positioning aid for heavy machinery. Upper jaw is adjustable on beam, allowing jack to be used as a clamp.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | FJ48 | FJ60 |
| Maximum Jacking Load @ <300mm Lift: | 2500 kg | 2500 kg |
| Maximum Jacking Load @ 300-500mm Lift: | 2000 kg | 2000 kg |
| Maximum Jacking Load @ <500mm Lift: | 1500 kg | 1500 kg |
| Minimum Height: | 115 mm | 115 mm |
| Maximum Height: | 1030 mm | 1350 mm |
| Minimum Lowering Load: | 50 kg | 50 kg |
| Maximum Pull Load: | 2250 kg | 2250 kg |
| Maximum Clamp Load: | 340 kg | 340 kg |
| Weight: | 14 kg | 15 kg |



Farm Jack Wheel Mount Bracket
Model No. FJWMB
Farm jack mount for use on $4 \times 4$ external spare wheel mount Designed for transporting farm jacks when going off-road Adjustable base makes it suitable for most vehicles with an externally mounted spare wheel.

| Minimum Depth: | 120 mm |
| :--- | :--- |
| Maximum Depth: | 175 mm |




## D Farm Jack Handle Lock

Model No. FJHL
Designed to lock handle in place when transporting any farm jack.
Maximum Handle Diameter: Ø39mm



A Car Ramps 1tonne Capacity per Ramp 2tonne Capacity per Pair Model No. CAR2000
Manufactured from 3.5 mm steel section. Suitable for professional or serious DIY applications. Corrosion resistant finish. Ramps stack together and will stand upright for easy storage. BS Approved.

| Capacity Pair: | 2000 kg |
| :--- | ---: |
| Ramp Height: | 190 mm |
| Maximum Tyre Width: | 200 mm |
| Overall Dimensions (L x W x H): | $800 \times 345 \times 250 \mathrm{~mm}$ |



C Car Ramps 1.5tonne Capacity per Ramp 3tonne Capacity per Pair Model No. CAR3000C
Manufactured from durable polypropylene. Suitable for professional or serious DIY applications.

| Capacity Pair: | 3000 kg |
| :--- | ---: |
| Ramp Height: | 160 mm |
| Maximum Tyre Width: | 260 mm |
| Overall Dimensions (L x W x H): | $900 \times 300 \times 215 \mathrm{~mm}$ |



D Car Ramps Low Entry 1.5tonne Capacity per Ramp 3tonne Capacity per Pair
Model No. CAR3000LR
Made from durable polypropylene. These ramps are designed to allow jacking access to suitable jacking points on the vehicle. Not intended to raise a vehicle enough for under vehicle servicing.

| Capacity Pair: | 3000 kg |
| :--- | ---: |
| Ramp Height: | 65 mm |
| Overall Dimensions (L x W x H): | $700 \times 200 \times 80 \mathrm{~mm}$ |



For our full range of Mechanics Seats \& Creepers, see pages 314 to 316
 for easy storage in glove box or door pocket.

Material:
High-density polyethylene
Dimensions (W x D x H): Applications: Weight: Folded (W $\times$ D $\times$ H): $(2 x) 83 \times 167 \times 28 \mathrm{~mm}$. Open: $(2 \mathrm{x}) 83 \times 167 \times 133 \mathrm{~mm}$ Suitable for cars only, below 2tonne, only on level surface, service purposes

## A - I Wheel Chocks

Model No. SEE BELOW
A comprehensive range of wheel chocks to cover cars, light commercial vehicles and HGVs. Wheel chocks prevent the vehicle moving when being jacked on a level surface or parked on an incline not exceeding 12 degrees.

|  | A | B | C | D | $E$ | $F$ | G | H | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | WC09 | WC01 | WC02 | WC13 | WC14 | WC05 | CV127 | WC12 | WC03 |
| Material: | Composite | Rubber | Rubber | Polyurethane Foam | Polyurethane Foam | Steel | Composite | Rubber | Rubber |
| Dimensions | $80 \times 185$ | $100 \times 195$ | $115 \times 270$ | $120 \times 250$ | $205 \times 255$ | $200 \times 270$ | $200 \times 475$ | $300 \times 255$ | $250 \times 200$ |
| ( W x D M ) : | $\times 100 \mathrm{~mm}$ | $\times 150 \mathrm{~mm}$ | $\times 175 \mathrm{~mm}$ | $\times 130 \mathrm{~mm}$ | $\times 145 \mathrm{~mm}$ | $\times 210 \mathrm{~mm}$ | $\times 225 \mathrm{~mm}$ | $\times 300 \mathrm{~mm}$ | $\times 150 \mathrm{~mm}$ |
| Weight Each: | 0.3 kg | 1.8 kg | 3.3 kg | 0.72 kg | 1.5 kg | 4 kg | 1.7 kg | 13.5 kg | 3.81 kg |
| Sold In: | Pairs | Pairs | Pairs | Singles | Singles | Pairs | Singles | Singles | Singles |

@sealeytools

- YouTube sealey tools
(0) sealeytools


Sturdy yet lightweight wheel chocks weighing around 250 g each. Prevents car, caravan or light aircraft moving when jacking or parked on an incline. Supplied on 800 mm rope for easy storage and removal from underneath wheels. Not intended for use on sloped ground over $10^{\circ}$.
Dimensions (W x D x H): $\quad 200 \times 116 \times 60 \mathrm{~mm}$


Rubber wheel chocks weighing 8kg (4kg each), prevent vehicle movement when jacking or parking on an incline. Suitable for heavy commercial vehicles and light aircraft. Chocks supplied on rope for easy storage and removal from underneath wheels. Not intended for use on sloped ground over $12^{\circ}$.
Dimensions (W x D x H): $\quad 455 \times 155 \times 140 \mathrm{~mm}$


## D Levelling Ramps 2tonne Capacity per Ramp

 4tonne Capacity per PairModel No. WL101
Ideal for camper vans, caravans and motorhomes (capacity 4tonne per pair). Suitable for both single and tandem axle vehicles. Raise height of one or both wheels to level out vehicle while reducing the possibility of any movement. Durable and easy to clean UV resistant high-density polyethylene with a non slip surface. Interlocking tread pattern to the underside of both ramps assists in raising the vehicle height much further under one wheel by overlapping them. Designed to interlock with Model No. WLC01 to securely chock vehicle in place once it is level.


## F Three Stage Levelling Ramps - 2.5tonne Capacity per Ramp 5tonne Capacity per Pair <br> Model No. WL301

Ideal for camper vans and caravans (capacity 5 tonne per pair). Suitable for single axle vehicles only. Raise wheels to various heights using different points on each ramp, to level vehicle out. Anti roll-off step at end of ramp. Durable and easy to clean UV resistant high-density polyethylene with a non-slip surface. Designed to interlock with Model No. WLCO1 to securely chock vehicle in place once it is level.


## E Levelling Ramp Chocks - Pair

 Model No. WLC01Chocks for fixing vehicle position on interlocking levelling ramps (not designed to be used independently as chocks). Durable and easy to clean UV resistant high-density polyethylene with a non-slip surface. Different interlocking tread patterns on two of the faces allow secure positioning of chock on Model No's WL301 \& WL101 as well as other brands of levelling ramps, for maximum stability.


G Tyre Savers - 2.5tonne Capacity per Ramp 5tonne Capacity per Pair Model No. TSO5
Tyre saving blocks help prevent flat spots or damage to car, caravan or motorhome tyres whilst they are stationary for prolonged periods of time, such as over winter. Maximum weight capacity 5tonne per pair. Saves installing winter storage wheels. Increased stability, as wheels cannot easily be moved in either direction without deliberate intent to do so.



E Folding Axle Stands (Pair)
2tonne Capacity per Stand
Model No. AS2000F
Folding design saves space and makes these axle stands ideal for occasional use. Constructed entirely from steel. Folds down for ease of storage. Fitted with locking safety pin. Sold in pairs.

| Capacity Each: | 2tonne |
| :--- | :---: |
| Capacity Pair: | 4tonne |
| Minimum Working Height: | 280 mm |
| Maximum Working Height: | 368 mm |

## VEHICLE SUPPORT \& AXLE STANDS IMPORTANT SAFETY WARNING!

When Jacking a vehicle always use axle STANDS AND CHOCKS. NEVER GET UNDER A VEHICLE SUPPORTED ONLY BY A JACK.

1. Axle stands and High Level Vehicle Supports are capacity rated individually. Axle stands are sold in pairs and High Level Vehicle Supports are sold singly. A pair will normally support double the rated single load but be aware - you may know the total weight of the load you are supporting, but you cannot be sure that the load weight is spread evenly across both stands. For this reason always use higher capacity stands than you think you need.
2. Axle stands and vehicle supports are designed to support a static load in the middle of the engagement head (crutch). Take care to load evenly and never on the edge of the engagement head. Always take steps to ensure the load cannot move, use wheel chocks (see page 252), apply vehicle brake and put in gear or "park". 3. All the axle stands and supports in this catalogue are designed for professional use and tested to ensure they meet or exceed International Standards.

A-D Ratchet Type Axle Stands (Pair) 2tonne Capacity per Stand
Model No. SEE BELOW
Ratchet type axle stands with cast iron support post and tough steel plate welded base. Angled teeth in post prevent accidental release of load - the more weight applied, the tighter the post is locked. Sold in pairs.

|  | A | B | C | D |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | VS2002 | VS2002BL | VS2002HV | VS2002OR |
| Colour: | Red | Blue | Hi-Vis Green | Orange |
| Capacity Each: | 2tonne | 2tonne | 2tonne | 2tonne |
| Capacity Pair: | 4tonne | 4tonne | 4tonne | 4tonne |
| Minimum Working Height: | 261 mm | 276 mm | 276 mm | 276mm |
| Maximum Working Height: | 415 mm | 435 mm | 435 mm | 435mm |



Ratchet type axle stands, with cast iron support posts. Angled teeth in post prevent accidental release of load - the more weight applied, the tighter the post is locked. Sold in pairs.

| weight applied, the tighter the post is locked. Sold in pairs. | F | G |
| :--- | ---: | ---: |
| Model No: | VS2003 | VS2006 |
| Capacity Each: | 3 tonne | 6 tonne |
| Capacity Pair: | 6 tonne | 12 tonne |
| Minimum Working Height: | 278 mm | 385 mm |
| Maximum Working Height: | 415 mm | 600 mm |




Heavy-duty axle stands to safely support vehicles for extended periods of time. Large crutches for good load distribution. The heavy gauge steel frame and welded construction gives superior strength and safety. All stands feature captive, multi-position pin load support. Sold in pairs. Available in five colours.

|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | AS30 | AS3Y | AS3G | AS3R | AS3 |
| Colour: | Orange | Yellow | Green | Red | White |
| Capacity Each: | 3tonne | 3tonne | 3tonne | 3tonne | 3tonne |
| Capacity Pair: | 6tonne | 6tonne | 6tonne | 6tonne | 6tonne |
| Minimum Working Height: | 290mm | 290 mm | 290mm | 290 mm | 290 mm |
| Maximum Working Height: | 435 mm | 435 mm | 435 mm | 435 mm | 435 mm |



Heavy-duty axle stands to safely support vehicles for extended periods of time. Large crutches for good load distribution. The heavy gauge steel frame and welded construction gives superior strength and safety. All stands feature captive, multi-position pin load support. Sold in pairs. Available in five colours.

|  | F | G | H | - | J |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | AS60 | AS6Y | AS6G | AS6R | AS6 |
| Colour: | Orange | Yellow | Green | Red | White |
| Capacity Each: | 6tonne | 6tonne | 6tonne | 6tonne | 6tonne |
| Capacity Pair: | 12tonne | 12tonne | 12tonne | 12tonne | 12tonne |
| Minimum Working Height: | 369 mm | 369 mm | 369 mm | 369 mm | 369 mm |
| Maximum Working Height: | 571 mm | 571 mm | 571 mm | 571 mm | 571 mm |


A-H Axle Stands (Pair) Model No. SEE RIGHT
All steel stands with pin and chain load support. Full width crutch for safe support of load. All models manufactured to rigorous safety standards. Sold in pairs.

|  | A | B | C | D | $E$ | F | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | AS2500 | AS3000 | AS5000 | AS5000M | AS7500 | AS10000 | AS12000 | AS15000 |
| Capacity Each: | 2.5tonne | 2.5 tonne | 5tonne | 5tonne | 7.5tonne | 10tonne | 12tonne | 15tonne |
| Capacity Pair: | 5tonne | 5tonne | 10tonne | 10tonne | 15tonne | 20tonne | 24tonne | 30tonne |
| Minimum Working Height: | 342 mm | 475 mm | 385 mm | 470 mm | 490 mm | 495 mm | 525 mm | 528 mm |
| Maximum Working Height: | 500 mm | 705 mm | 500 mm | 700mm | 730 mm | 735 mm | 765 mm | 765m |



## I-K Auto Rise Ratchet Axle Stands (Pair)

 Model No. SEE BELOWRatchet type axle stands, with cast iron support posts. Auto Rise feature operated by pulling the lever, allowing gas assisted crutch to rise automatically until it meets the axle or chassis of the vehicle. Angled teeth in posts prevent accidental release of load - the more weight applied, the tighter the post is locked. Full width crutch for safe support of load. Manufactured to rigorous safety standards. Sold in pairs.

|  | I | J | K |
| :---: | :---: | :---: | :---: |
| Model No: | AAS3000 | AAS5000 | AAS10000 |
| Capacity Each: | 1.5 tonne | 5tonne | 10tonne |
| Capacity Pair: | 3tonne | 10tonne | 20tonne |
| Min. Working Height: | 343 mm | 395 mm | 515 mm |
| Max. Working Height: | 510 mm | 612 m | 770 m |



Auto Rise feature operated by pulling the lever, allowing gas assisted crutch to rise automatically until it meets the axle or chassis of the vehicle.


SAFETY FIRST


Visit our website and watch our 'How to use' Axle Stands Safety video. Your personal safety is important when working under a vehicle and we suggest you watch the video and read the instruction manual prior to use.
 7tonne Capacity per Stand Model No. AS7S
Heavy-duty short axle stands. Sturdy welded steel construction for superior safety and strength. Large crutch for good load distribution. Supplied with captive pin load support. Suitable for use with forklifts and vehicles with low suspension. Sold in pairs.

| Capacity Each: | 7tonne |
| :--- | ---: | ---: |
| Capacity Pair: | 14 tonne |
| Minimum Working Height: | 244 mm |
| Maximum Working Height: | 354 mm |

Sold in pairs.

## HEAVY DUTY

D Axle Stands (Pair) 10tonne Capacity per Stand Model No. AS10

Heavy-duty axle stands to safely support vehicle for extended periods of time. Heavy gauge steel frame and welded construction give superior strength and safety. Large crutch for even load distribution. Features captive, multi-position pin load support. Ideal for commercial and public service vehicles. Sold in pairs.

| Capacity Each: | 10tonne |
| :--- | ---: |
| Capacity Pair: | 20tonne |
| Minimum Working Height: | 562 mm |
| Maximum Working Height: | 775 mm |

Maximum Working Height: Model No. AS20 load support. Sold in pairs. for commercial vehicles. Sold in pairs.

extended periods of time. Large crutches for good load distribution. The heavy gauge steel frame and welded construction gives superior strength and safety. All stands feature captive, multi-position pin load support.
Sold in pairs. stands feature captive, multi-position pin load support
Sold in pairs.
A Axle Stands (Pair) 12tonne Capacity per Stand Model No. AS12
Heavy-duty axle stands to safely support vehicles for


Heavy-duty axle stands to safely support vehicles for extended periods of time. Large crutch for even load distribution. Heavy gauge steel frame and base plate with welded construction gives superior strength and safety. Supplied with captive, multi-position pin


Heavy-duty high level axle stands to safely support vehicles for extended periods of time. Large crutch for even load distribution. Heavy gauge steel frame and welded construction give superior strength and safety. Features captive, multi-position pin load support. Ideal

| Capacity Each: | 10tonne |
| :--- | ---: |
| Capacity Pair: | 20tonne |
| Minimum Working Height: | 790 mm |
| Maximum Working Height: | 1195 mm |





## A-B High Level Supplementary

 Support StandsModel No. SEE BELOW
All steel stands with pin and chain load support and full width crutches for safe support of load. Designed to support part of a vehicle that is being used on a lift where free access is required. Stands also help prevent the tipping/rocking of the vehicle.


Model numbers ASC50, ASC70 and ASC120 are all supplied with three different styles of crutch.


Follow these steps when using these stands and ensure adequate number of stands are used to fully support the load.

(0) sealeytools

C-E High Level Commercial Vehicle Support Stands

## Model No. SEE BELOW

Heavy-duty high level stands to safely support vehicles when wheel free operations are being carried out. Independently UK load tested. Supplied with three interchangeable crutches for even load support. Heavy gauge steel frame and welded construction give superior strength and safety. Features captive, spring assisted, multi-position pin load support and retracting castors for easy manoeuvrability. Ideal for commercial vehicles. Sold as singles, but MUST be used in pairs, or multiples of.

|  | C | D | $\mathbf{E}$ |
| :--- | ---: | ---: | ---: |
| Model No: | ASC50 | ASC70 | ASC120 |
| Capacity Each: | 5 tonne | 7tonne | 12tonne |
| Min. Working Height*: | 1315 mm | 1315 mm | 1340 mm |
| Max. Working Height*: | 1835 mm | 1835 mm | 1860 mm |
|  |  |  |  |

## A 2tonne Jacking Beam with 1.6 m Extending Arms \& Flat Roller Supports <br> \section*{Model No. SJBEX200}

Fully certified and approved to comply with MOT requirements. Features two-stage mechanical safety lock and telescopic finger guards to prevent accidental injury. Supplied with two pairs of aluminium support blocks. Beam has spring loaded flat arms with roller bearings when unloaded these support the weight of the beam, allowing the entire unit to run smoothly along the pit or ramp, but when loaded, locate the unit firmly. Optional hook arms supplied. Wide lift configuration meets MOT recommendation for lifting on jacking point.

| Capacity: | 2tonne |
| :--- | ---: |
| Support Arm Reach: | $780-1075 \mathrm{~mm}$ |
| Beam Lift: | $95-300 \mathrm{~mm}$ |
| Load Arm Reach: | $850-1600 \mathrm{~mm}$ |
| Weight: | 94 kg |

## B 3tonne Jacking Beam with 1.6 m <br> Extending Arms \& Flat Roller Supports

## Model No. SJBEX300

Fully certified and approved to comply with MOT requirements. Features two-stage mechanical safety lock and telescopic finger guards to prevent accidental injury. Supplied with two pairs of aluminium support blocks. Beam has spring loaded flat arms with roller bearings when unloaded these support the weight of the beam, allowing the entire unit to run smoothly along the pit or ramp, but when loaded, locate the unit firmly. Optional hook arms supplied. Wide lift configuration meets MOT recommendation for lifting on jacking point.

| Capacity: | 3tonne |
| :--- | ---: |
| Support Arm Reach: | $780-1075 \mathrm{~mm}$ |
| Beam Lift: | $95-300 \mathrm{~mm}$ |
| Load Arm Reach: | $850-1600 \mathrm{~mm}$ |
| Weight: | 102 kg |





C 100 mm Extension Lift Adaptor (Pair) Model No. SJBEXLP100A
Extension adaptors for use with 2tonne Low Profile Jacking Beam - Model No. SJBEX200LP.

| Capacity: | 2tonne |
| :--- | :---: |
| Extension Length: | 100 mm |



D $\emptyset 400 \mathrm{~mm}$ Wall Mounting Convex Mirror Model No. CM400
Convex mirror for improved visibility. Supplied with wall fixing and swivel joint, allowing for quick and easy positioning. Ideal for use as a safety or security mirror. Diameter: $\quad \varnothing 400 \mathrm{~mm}$


## A 1.5tonne Air/Hydraulic Vehicle Lift with Foot Pedal Model No. AVR1500FP

Offers fast, easy lifting, with or without an air supply. Fitted with air/hydraulic motor for easy operation or can be raised using foot pump. Includes adaptors to lift via wheel or body. This specifically designed piece of equipment is a perfect addition to any busy workshop or repair centre wanting to raise a vehicle off the floor quickly and safely. Can be used for lifting cars, $4 \times 4 \mathrm{~s}$ and vans. Vehicles can be lifted from the side, front, back or wheels with supplied adaptor. The unit offers significant assistance with bringing vehicles into an ergonomic working position. Ideal for a wide variety of applications including welding, grinding and painting.
Capacity: 1.5tonne
Lock Spacing: 80 mm

Locking Positions:
Maximum Lift Height:
$990 \times 705 \times 1315 \mathrm{~mm}$
Overall Size (W x D x H):
$990 \times 705 \times 1315 \mathrm{~mm}$




Six position locking system.


Foot operated lifting \& lowering.


Handle aids positioning of ramp.

## IMPORTANT NOTE

This item needs to be delivered to premises that have access to a forklift for off-loading. If this is not possible, it will require a two man delivery for which there is an additional cost. Please contact our sales office for details.

## B 2.5tonne Air/Hydraulic Vehicle Lift Model No. AVR2500A

Manoeuvrable low profile lift with retracting wheels for easy positioning under vehicles. Air/hydraulic pulse pump operating system. Four multi-position, height adjustable saddles with rubber pads. Maximum lift of 1060 mm with six height locating positions. Suitable for use with a wide range of vehicles.

| Capacity: | 2500 kg |
| :--- | ---: |
| Locking Positions: | 6 |
| Maximum Lift Height: | 1060 mm |
| Overall Size (W x D x H)*: | $2700 \times 1680 \times 125 \mathrm{~mm}$ |
|  | *Without handle and lowered |




## A 1500kg Portable Pivot Car Lift

Model No. PPL01
Compact and easy-to-use to raise a vehicle either manually or with an electric drill of 90 Nm or more (do not use an impact wrench as this will damage the mechanism). Once raised it can be locked level, or tilted forwards or backwards, to allow much greater access to underside of car (always use suitably rated axle stands before getting under a vehicle). Adjustable width settings allows narrow chassis cars to be lifted, such as MGs and other small classic cars. Even with modern wider cars, this style of lift allows easy access to sills and edges of vehicle that some lifts would obscure.

## Capacity:

Locking Positions: 585 mm
Maximum Lift Height 585mm
Overall Size (W x D x H): $1185 \times 775 \times 160 \mathrm{~mm}$ (minimum)



B 4tonne Modular Pit Ramp Kit
Model No. PRK01
Modular design is ideal for portability, storage and enabling user to change length. Manufactured from durable polypropylene. Suitable for professional or serious DIY applications. Allows access to the underside of the vehicle. 350 mm Wide ramps for a broad range of vehicles - recommended maximum tyre width 310 mm . 4tonne Maximum capacity - 2tonne per ramp. Easy to remove and reattach interlocking sections.

| Capacity Pair: | 4tonne |
| :--- | ---: |
| Extended Dimensions (L x W x H): | (2x) $4655 \times 350 \times 170 \mathrm{~mm}$ |

Length can be reduced to suit user.



A 900kg Adjustable Two Post Vehicle Moving Dolly Model No. VMD001
Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around workshop or bodyshop. Crutch supports adjustable for height and overall width. Fitted with four $\varnothing 90 \mathrm{~mm}$ locking nylon castors.

| Minimum Height: | 315 mm |
| :--- | ---: |
| Maximum Height: | 495 mm |
| Increments: | $4 \times 45 \mathrm{~mm}$ |
| Minimum Support Width: | 350 mm |
| Maximum Support Width: | 1450 mm |
| Width: | 1500 mm |
| Capacity: | 900 kg |




## B 900kg Adjustable Four Post Vehicle Moving Dolly

## Model No. VMDOO2

Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around workshop or bodyshop. Adjustable frame allows you to change the length and width as required. Three types of height adjustable and interchangeable supports, rubber support pads, shallow and deep crutches. Fitted with four $\varnothing 200 \mathrm{~mm}$ nylon locking castors.

| Minimum Height: | 400 mm |
| :--- | ---: |
| Maximum Height: | 520 mm |
| Minimum Width: | 680 mm |
| Maximum Width: | 1280 mm |
| Minimum Length: | 1150 mm |
| Maximum Length: | 1750 mm |
| Capacity | 900 kg |



C 650kg Hydraulic Wheel Skate Model No. WS650
Steel chassis with PVC rollers and four $\varnothing 100 \mathrm{~mm}$ Nylon castors. Pedal operated hydraulic lifting action with safety locking pin when under load. Ideal for manoeuvring an immobile vehicle.
Note: Skates sold as singles, but must be used in pairs.

| Capacity: | 650 kg |
| :--- | ---: |
| Maximum Opening: | 550 mm |
| Maximum Tyre Profile: | 270 mm |
| Castor Diameter: | $\varnothing 100 \mathrm{~mm}$ |
| Weight: | 17 kg |

Model No. RE901
See page 656 for details.


E 2tonne Transportacar Trolley - Economy Model Model No. RE89
Steel frame designed for supporting and moving partly dismantled or badly damaged vehicles around the workshop or bodyshop. Sliding castor brackets adjust for width and rubber-faced support pads adjust for height.
Minimum/Maximum Height: $\quad 290 / 370 \mathrm{~mm}$

D 2tonne Adjustable Transportacar Trolley


| Maximum Width: | 1500 mm |
| :--- | ---: |
| Capacity: | 2tonne |

Castor Diameter: $\quad \varnothing 120 \mathrm{~mm}$
sealey tools
@sealeytools
and


A 500kg Wheel Removal Trolley with Adjustable Width
Model No. W508T
Suitable for changing wheels and tyres on large vehicles. Eight-position adjustable roller width ranging from 440 to 780 mm , giving greater flexibility. Load arms incorporate smooth roller action sleeves allowing wheel to be rotated for lining up on studs. Foot operated hydraulic mechanism with dead man's control release. Mounted on two rear locking castors and two front castors for stability and easy manoeuvrability. Supplied with safety chain.

| Maximum Lifting Capacity: | 500 kg |
| :--- | ---: |
| Maximum Lifting Height: | 640 mm |
| Minimum Lifting Height: | 50 mm |
| Roller Length: | 620 mm |
| Width Between Rollers: | $440,496,560,610,668,724$, |
| 780 mm |  |
| Weight: | 133 kg |




## B 1200kg Wheel Removal Trolley

Model No. W1200T
Eight adjustable rollers (four each side), allow for easy turning of large deep tread tyres. Extra-large jacking handle and hydraulic foot pedal allow for one-man operation. Safety bar with composite guard goes around wheel to ensure stability during transportation. Locking mechanism allows rollers to be fixed at eight preset positions. Mounted on two locking and two non-locking castors for improved stability and easy manoeuvrability. Ideal for use on agricultural and commercial wheels and tyres.


C 80kg Wheel Removal/Lifter Trolley with Quick Lift
Model No. WD80
Long reach bottle jack type mechanism. Quick Lift feature reduces the time and effort needed to raise arms to contact point. Steel construction with friction mounted roller arms. Front and rear castors for easy manoeuvrability. Adjustable width, 300 or 360 mm between rollers, gives greater flexibility. Supplied with safety bar to prevent wheel from tipping forward.

| Maximum Lifting Capacity: | 80 kg |
| :--- | ---: |
| Maximum Lifting Height: | 930 mm |
| Minimum Lifting Height: | 0.1 mm |
| Roller Length: | 280 mm |
| Width Between Rollers: | $300,360 \mathrm{~mm}$ |
| Weight: | 51 kg |


| Maximum Lifting Capacity: | 1200 kg |
| :--- | ---: |
| Minimum Lifting Height: | 0.1 mm |
| Maximum Lifting Height: | 760 mm |
| Minimum Wheel Diameter: | $\varnothing 1000 \mathrm{~mm}$ |
| Maximum Wheel Diameter: | $\varnothing 2200 \mathrm{~mm}$ |
| Overall Size (W x D x H): | $1300 \times 1015 \times 1500 \mathrm{~mm}$ |
| Roller Length: | 490 mm |
| Weight: | 118 kg |



## D 100kg Wheel Storage Trolley

 Model No. STR004See pages 876 to 877 for full details of this and the rest of our range of Wheel \& Tyre Storage Solutions.


Manufactured to exacting standards and suitable for general workshop applications. Models feature dead man's handle for added safety and strong construction for durability. These economy hydraulic units are slightly smaller than other models in the range and can be fitted with an Adjustable Gearbox Support - check specification in table.

| - | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | 300ETJ | 500ETJ | 1000ETJ |
| Capacity: | 300kg | 500kg | 1000 kg |
| Ram Extensions: | 1 | 1 | 1 |
| Minimum Saddle Height: | 1075mm | 1075mm | 1100 mm |
| Maximum Saddle Height: | 1895 mm | 1895 mm | 1910 mm |
| Base Size: | $535 \times 585 \mathrm{~mm}$ | $535 \times 585 \mathrm{~mm}$ | $535 \times 585 \mathrm{~mm}$ |
| Fixed/Adjustable Saddle: | Fixed | Fixed | Fixed |
| Weight: | 23.5 kg | 25.5 kg | 40.5 kg |
| Optional Adjustable Gearbox Support: | ADT7 | ADT7 | ADT5 |

## D-F Adjustable Gearbox Supports <br> Model No. SEE BELOW

Fully adjustable saddle with forward, backward and side-to-side tilt.

| Model No: | Compatibility: | Capacity: |
| :--- | ---: | ---: |
| D ADT3 | 300TR, 300TRQ, 600TR | 500 kg |
|  | 600TR, 600TRQ |  |
| E ADT5 | 1000ETJ, 1000TR | 1000 kg |
|  | 1000TRQ, 1500TR |  |
| F ADT7 | 300ETJ, 500ETJ | 500 kg |

The maximum capacity of the jack and support combination will be limited to the lowest specified capacity in the combination e.g. 600TR and ADT3 reduces the maximum capacity to 500 kg .


## G 8-in-1 Oil Drain Plug Wrench

Model No. VS650
The right size drain plug key always in your hand. Eight popular sizes covered in one tool. Suitable for drain plugs on engine, gearbox and rear axle.

| Contents: |  |
| :--- | ---: |
| Hex: | $10,12,14,17 \mathrm{~mm}$ |
| Square: | $3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}, 8,10 \mathrm{~mm}$ |


[ 8 8ltr Oil/Fluid Drain Pan
Model No. DRP01
Large enough for a single oil change. Includes pouring lip, hanging hole and back-shelf with protruding stub for draining oil filters.

| Capacity: | 8 ltr |
| :--- | ---: |
| Diameter: | $\varnothing 365 \mathrm{~mm}$ |
| Height: | 100 mm |


7.61tr Oil/Fluid Drain Pan

## Model No. DRPO2

Features anti-splash lip that contains fluid when carrying or pouring. Large handles and enclosed pouring spout makes easy work of returning oil/fluid to recycling container.

| Capacity: | 7.61 tr |
| :--- | ---: |
| Diameter: | $\varnothing 390 \mathrm{~mm}$ |
| Height: | 120 mm |

## A-D Vertical Transmission Jacks

## Model No. SEE BELOW

Manufactured to exacting standards, strong construction for durability and suitable for general workshop applications. Spring loaded dead man's safety release control reduces the risk of inadvertent lowering. Two-way hydraulic unit ensures that the saddle lowers at a controlled speed at all times, even without load. Extra large castors allow for increased manoeuvrability. Hydraulic units larger than the economy models for improved performance and durability. Can be fitted with optional Adjustable Gearbox Support - check specification in table.


## E-G Quick Lift Vertical Transmission Jacks Model No. SEE BELOW

These transmission jacks feature Quick Lift to reduce the time and effort needed to get saddle to gearbox Single foot pedal operation keeps hands free during lifting process. Spring loaded dead man's safety release control reduces the risk of inadvertent lowering. Two-way hydraulic unit ensures that the saddle lowers at a controlled speed at all times, even without load. Saddle is reversible allowing a jack pad to be fitted to support items other than transmissions. Castors and side handle make the units easily manoeuvrable. Hydraulic unit larger than the economy models for improved performance and durability. Can be fitted with optional Adjustable Gearbox Support - check specification in table.



For all of our latest products and promotions visit www.sealey.co.uk


A-C Premier Vertical Transmission Jacks Model No. SEE BELOW


Reversible saddle, foam jacking pad.


Nylon wheels limit damage to garage floor.

Professional transmission jack with foot pedal operation for raising and lowering, leaves hands-free for other related tasks. Provides a smooth, controlled lowering of the load with dead man's principal preventing accidental operation. Nylon wheels for smooth and quiet manoeuvring, also limits damage to garage floors. Includes patented 2 -in-1 saddle that, when reversed, acts as a high density foam jacking pad. Handle incorporates tray for fasteners and tools. Suitable for workshop use or by the serious motoring enthusiast.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | PTJ30 | PTJ75 | PTJ120 |
| Capacity: | 300kg | 750kg | 1200kg |
| Ram Extensions: | 1 | 1 | 1 |
| Minimum Saddle Height: | 1140 mm | 1110 mm | 1100 mm |
| Maximum Saddle Height: | 1990mm | 1930 mm | 1925 mm |
| Base Size: | $630 \times 630 \mathrm{~mm}$ | $720 \times 720 \mathrm{~mm}$ | $720 \times 720 \mathrm{~mm}$ |
| Fixed/Adjustable Saddle: | Fixed | Fixed | Fixed |
| Weight: | 25.2 kg | 33.2 kg | 35.2 kg |

## D-E Telescopic Vertical Transmission Jacks

Model No. SEE TABLE
Telescopic two-stage models for reduced clearance lifts. Featuring high speed lift to gearbox - just lift piston. Foot pedal operation keeps hands free. Spring loaded dead man's safety release control reduces the risk of inadvertent lowering. Highly manoeuvrable on castors.
F 5ltr Hydraulic Jack Oil

| Model No. HJO5LS |
| :--- |
| Hydraulic oil recommended for |
| use in all jacks (trolley and bottle) |
| and cranes. |
| N.B. Never use brake fluid to top |
| up a hydraulic unit. |
| Size: $\quad 5 \mathrm{ltr}$ |
| Pack Quantity: $\quad 1$ |
| For more sizes, see page 245. |



G 1/2"Sq Drive Digital Torque Wrench with Angle Function $20-200 \mathrm{Nm}$ - Black Series Model No. STW306B See page 67 for full details.


|  | D | E |
| :--- | ---: | ---: |
| Model No: | 500TTJ | 800TTJ |
| Capacity: | 500 kg | 800 kg |
| Ram Extensions: | 2 | 2 |
| Minimum Saddle Height: | 890 mm | 960 mm |
| Maximum Saddle Height: | 1875 mm | 1920 mm |
| Base Size: | $1000 \times 1000 \mathrm{~mm}$ | $1046 \times 1046 \mathrm{~mm}$ |
| Fixed/Adjustable Saddle: | Adjustable | Adjustable |
| Saddle Tilt - Forward: | $28^{\circ}$ | $15^{\circ}$ |
| Saddle Tilt - Backward: | $22^{\circ}$ | $40^{\circ}$ |
| Saddle Tilt - Side-to-Side: | - | $15-40^{\circ}$ |
| Saddle Adjustment - Left-to-Right: | 65 mm | - |
| Weight: | 85 kg | 87 kg |

## A 200kg Transmission Cradle

## Model No. ADT200

Fully adjustable saddle with forward, backward and side-toside tilt.
$\left.\begin{array}{lr}\hline \begin{array}{l}\text { Compatibility: }\end{array} & \text { 3000CXD, } \\ \text { 3003CXQ }\end{array}\right)$


B 150kg Floor Transmission Jack Model No. TJ150E
Suitable for raising and lowering gearboxes and differential units. Incorporating scissor mechanism, which is hand operated, enabling precision movement when required to accurately manoeuvre and fit the transmission assembly. The saddle is fitted with a webbing strap with metal roller buckle to securely hold the load and has a $5^{\circ}$ tilt adjustment. Four heavy-duty swivel castors provide flexibility of movement within the workplace.

Capacity:
150kg

| Minimum Saddle Height: | 195 mm |
| :--- | :--- |
| Maximum Saddle Height: | 585 mm |

Overall Width/Length:
$400 / 420 \mathrm{~mm}$


Precision valve allows delicate adjustment when taking out gearbox and realigning during replacement. Includes two chains for safe loading. Supplied with pulling hook and four castors for extra manoeuvrability in confined spaces. Fully adjustable saddle with forward and backward tilt.

|  | TJ1000F | TJ1500F |
| :--- | ---: | ---: |
| Model No: | 1000 kg | 1500 kg |
| Capacity: | 185 mm | 170 mm |
| Min. Saddle Height: | 730 mm | 810 mm |
| Max. Saddle Height: | Cry |  |
| Chassis Width/Length: | 495/850mm | $500 / 895 \mathrm{~mm}$ |
| Saddle: | Adjustable | Adjustable |
| Saddle Width/Length: | $180 / 200 \mathrm{~mm}$ | $200 / 250 \mathrm{~mm}$ |
| Saddle Tilt - Forward: | $60^{\circ}$ | $70^{\circ}$ |
| Saddle Tilt - Backward: | $20^{\circ}$ | $28^{\circ}$ |
| Saddle Lateral Travel: | 65 mm | 90 mm |
| Saddle Pivot: | $360^{\circ}$ | $360^{\circ}$ |
| Weight: | 73 kg | 83 kg |

## G-H Heavy-Duty Floor Transmission Jacks

 Model No. SEE BELOWHeavy-duty models supplied with chain for safe loading. Precision valve allows delicate adjustment when taking out gearbox and realigning during replacement. Four castors for extra manoeuvrability in confined spaces. Fully adjustable saddle with forward, backward and side-to-side tilt.

|  | G |  |
| :--- | ---: | ---: |
| Model No: | $\mathbf{1 0 0 0 E}$ | $\mathbf{1 5 0 0 E}$ |
| Capacity: | 1000 kg | 1500 kg |
| Min. Saddle Height: | 180 mm | 215 mm |
| Max. Saddle Height: | 885 mm | 950 mm |
| Chassis Width/Length: | 650/1080mm | 655/1100mm |
| Saddle: | Adjustable | Adjustable |
| Saddle Tilt - Forward: | $25^{\circ}$ | $10^{\circ}$ |
| Saddle Tilt - Backward: | $22^{\circ}$ | $15^{\circ}$ |
| Saddle Tilt - Side-to-Side: | $12^{\circ}$ | $12^{\circ}$ |
| Weight: | 130 kg | 132 kg |

## A-D Engine Stands

Model No. SEE RIGHT
These stands accept a wide variety of engines and transmissions. The heads swivel $360^{\circ}$ for accessibility to all parts of the engine. Fully adjustable mounting arms. Swivel castors provide excellent manoeuvrability. Additionally Model No. ES900F features folding legs for easier storage and transport.


## E 750kg Exhaust Support Stand

Model No. ES750
Screw adjustment with easy-to-use spinner nut and ball bearing thrust race for smooth operation. Removable base for easier storage. Adjustable over a 670 mm range.

| Capacity: | 750 kg |
| :--- | ---: |
| Minimum Height: | 1390 mm |
| Maximum Height: | 2060 mm |

## F-G Engine Support Beams

Model No. SEE BELOW
Designed to support and accurately position engines during maintenance operations such as replacing anti-vibration mountings and certain body panels. Also used as an aid for the removal of gearboxes and transmissions. Beams supported on rubber feet and fine adjustment control is obtained by using a screw/hook mechanism. Supplied with a short length of chain.

|  | F | G |
| :--- | ---: | ---: |
| Model No: | ES300 | ES500 |
| Maximum Capacity: | 300 kg | 500 kg |
| Minimum Width: | 585 mm | 1120 mm |
| Maximum Width: | 1580 mm | 1910 mm |
| Screw Travel: | 230 mm | 230 mm |
| Weight: | 11.8 kg | 12.9 kg |

## A



B
450 kg


|  | A | B | C | D |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | ES350 | ES450 | ES550 | ES900F |  |
| Capacity: | 350 kg | 450 kg | 550 kg | 900 kg |  |
| Size (W x D $\times$ H): | $890 \times 790 \times 920 \mathrm{~mm}$ | $\mathbf{X}$ | $950 \times 790 \times 930 \mathrm{~mm}$ | $1000 \times 845 \times 930 \mathrm{~mm}$ | $1105 \times 820 \times 910 \mathrm{~mm}$ |
| Folding: | $\mathbf{X}$ | $\mathbf{X}$ | $\mathbf{C}$ |  |  |



## A 500kg Capacity Engine Support Beam

## Model No. ES502

Designed to support and accurately position engines during maintenance operations such as replacing anti-vibration mountings and certain body panels. Also used as an aid for the removal of gearboxes and transmissions. Beams supported on rubber feet and fine adjustment control is obtained by using double screw/hook mechanisms. Supplied with two short lengths of chain.

| Capacity: | 500 kg |
| :--- | ---: |
| Minimum Width: | 585 mm |
| Maximum Width: | 1580 mm |
| Screw Travel: | 230 mm |
| Weight: | 14.4 kg |



## www.sealey.co.uk

Visit our website to view product demonstration, troubleshooting and how-to videos.

## B 600kg Heavy-Duty Engine Support Beam

## Model No. ES600

Suitable for heavy engines including six-cylinder variants. Supports engine during maintenance operations including engine mounting replacement. Beam is supported on two rubber covered feet with third, height adjustable foot, resting on the front of the vehicle. Supplied with two short lengths of chain.

| Capacity: | 600 kg |
| :--- | ---: |
| Minimum Width: | 1010 mm |
| Maximum Width*: | 1210 mm |
| Minimum Length: | 600 mm |
| Maximum Length: | $875 \mathrm{~mm}^{*}$ |
|  | *Allows for 200mm safety margin |



C 500kg Engine Support Beam with Cross Beam

## Model No. ES601

Designed to support and accurately position engines during maintenance operations such as replacing anti-vibration mountings and certain body panels. Also used as an aid for the removal of gearboxes and transmissions. Beams supported on rubber feet and fine adjustment control is obtained by using screw/hook mechanisms. This model has the additional advantage of a $360^{\circ}$ adjustable rotating cross beam to enable a greater range of support options when in use.
Capacity: $\quad 500 \mathrm{~kg}$ Main Beam Minimum Width: $\quad$ 140mm Main Beam Maximum Width: $\quad 1400 \mathrm{~mm}$ Cross Beam Minimum Width: Cross Beam Maximum Width: Screw Hook Lengths: 140 mm
$410 / 320 \mathrm{~mm}$

For our full range of Under Bonnet Lights, see page 776


## A 1tonne Folding Engine Crane

## Model No. SC10

Super economy model delivered in knock-down form for reduced freight cost. Fast folding model provides easy storage and transportation with heavy-duty castors. Weighs only 75 kg and is perfect for mobile or workshop use. Side pump access with removable handle.


B 1tonne Low Profile Folding Engine Crane Model No. PH10
Low entry engine crane with a height of only 80 mm at the wheels. Fast folding for easy storage and transportation. Heavy-duty nylon castors. Features $270^{\circ}$ rotating pump handle with a lift control system and a dead man's load release for safety.

See below diagram for specifications and detailed measurements for the Sealey range of Engine Cranes.


|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SC10 | PH10 | SPC1000 |
| 1 Lifting Capacity in Position 1: | 1000kg | 1000kg | 1000 kg |
| 2 Lifting Capacity in Position 2: | 750kg | 750kg | 800kg |
| 3 Lifting Capacity in Position 3: | 500 kg | 500kg | 700kg |
| 4 Lifting Capacity in Position 4: | 250 kg | 250kg | - |
| 5 Lifting Capacity in Position 5: | - | - | - |
| 1 Max. Lift Height at Jib Position 1: | 1800 mm | 1885 mm | 2380 mm |
| 2 Max. Lift Height at Jib Position 2: | 1870 mm | 1980 mm | 2465 mm |
| 3 Max. Lift Height at Jib Position 3: | 1950 mm | 2050mm | 2550 mm |
| 4 Max. Lift Height at Jib Position 4: | 2030 mm | 2080mm |  |
| 5 Max. Lift Height at Jib Position 5: | - | - |  |
| 6 Length of Jib Position 1: | 825 mm | 945 mm | 1280 mm |
| 7 Length of Jib Position 2: | 950 mm | 1035 mm | 1430 mm |
| 8 Length of Jib Position 3: | 1065 mm | 1120 mm | 1576 mm |
| 9 Length of Jib Position 4: | 1180 mm | 1220 mm |  |
| 10 Length of Jib Position 5: | - | - | - |
| 11 Height Jib Down: | 1420 mm | 1350 mm | 1665 mm |
| 12 Length: | 1700 mm | 1700 mm | 1750 mm |
| 13 Length Legs Extended: | 1620 mm | - | - |
| 14 Rear Width: | 750 mm | 500 mm | 435 mm |
| 15 Width Inside Front Frame: | 920 mm | 890 mm | 930 mm |
| 16 Width Front Frame: | 1010 mm | 1020 mm | 1065 mm |
| 17 Height Legs Folded: | 1440 mm | 1420 mm | 1680 mm |
| 18 Height of Frame: | 190 mm | 80 mm | 80 mm |
| Weight: | 75 kg | 79kg | 124 kg |



Premier


1tonne

## A 1tonne Folding Engine Crane

Model No. PFC101
Professional 1tonne folding crane with parallel legs for various lifting situations and heavy-duty forged hook. Features dead man's control to prevent accidental lowering. Lowers rapidly with no load whilst providing a smooth, controlled lowering under load conditions. Beam can be set in four positions, with a capacity of 700 kg at its full extension of 1300 mm . Rotating pump handle aids use where space is limited. Fast folding for easy storage and transportation. Weighs 81 kg and is suitable for workshop use or by the serious motoring enthusiast.


1tonne Long Reach Crane with Extendable Legs Model No. SC10LR
Delivered in knock-down form for reduced freight cost. Heavy-duty front and rear castors are on extendable legs to give improved stability, particularly when operating at maximum jib extension of 1500 mm . Side pump access with removable handle.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | PFC101 | SC10LR | PH2O |
| 1 Lifting Capacity in Position 1: | 1000kg | 1000kg | 2000kg |
| 2 Lifting Capacity in Position 2: | 900kg | 750kg | 1500kg |
| 3 Lifting Capacity in Position 3: | 800kg | 500 kg | 1000kg |
| 4 Lifting Capacity in Position 4: | 700kg | 250 kg | 500 kg |
| 5 Lifting Capacity in Position 5: | - | - |  |
| 1 Max. Lift Height at Jib Position 1: | 2040 mm | 1850 mm | 2060 mm |
| 2 Max. Lift Height at Jib Position 2: | 2100 mm | 1990mm | 2190 mm |
| 3 Max. Lift Height at Jib Position 3: | 2160 mm | 2130 mm | 2330 mm |
| 4 Max. Lift Height at Jib Position 4: | 2210 mm | 2270 mm | 2490 mm |
| 5 Max. Lift Height at Jib Position 5: | - | - |  |
| 6 Length of Jib Position 1: | 960 mm | 960 mm | 930 mm |
| 7 Length of Jib Position 2: | 1073 mm | 1040 mm | 1110 mm |
| 8 Length of Jib Position 3: | 1187 mm | 1320 mm | 1200 mm |
| 9 Length of Jib Position 4: | 1300 mm | 1500 mm | 1460 mm |
| 10 Length of Jib Position 5: | - | - |  |
| 11 Height Jib Down: | 1580 mm | 1460 mm | 1440 mm |
| 12 Length: | 1480 mm | 1575 mm | 1750 mm |
| 13 Length Legs Extended: | - | 2130 mm |  |
| 14 Rear Width: | 300 mm | 1000/1500mm | 850 mm |
| 15 Width Inside Front Frame: | 860 mm | 660/1010mm | 915 mm |
| 16 Width Front Frame: | 960 mm | 920/1030mm | 1055 mm |
| 17 Height Legs Folded: | 1580 mm | - | 1540 mm |
| 18 Height of Frame: | 112 mm | 180 mm | 195 mm |
| Weight: | 81 kg | 105.4 kg | 77 kg |



## D 900kg Folding Engine Stand

## Model No. ESSOOF

$\overline{\text { Accepts a wide variety of engines and transmissions. Head }}$ swivels $360^{\circ}$ for accessibility to all parts of the engine. Fully adjustable mounting arms. Swivel castors provide excellent manoeuvrability. Features folding legs for easier storage and transport.
Capacity:
900 kg
Size (W x D x H):
$1105 \times 820 \times 910 \mathrm{~mm}$



2tonne
Premiter

## B 2tonne Folding Crane

Model No. PFC201
Professional 2tonne folding crane with parallel legs for various lifting situations and heavy-duty forged hook. Features dead man's control to prevent accidental lowering. Lowers rapidly with no load whilst providing a smooth, controlled lowering under load conditions. Fast folding for easy storage and transportation. Beam can be set in four positions, with a capacity of 1250 kg at its full extension of 1610 mm . Rotating pump handle aids use where space is limited. Weighs 145 kg and is suitable for workshop use or by the serious motoring enthusiast.


C 3tonne Fixed Frame Crane
Model No. PH3O
Weighs 155 kg and is perfect for heavy commercial, industrial and workshop use. Extendable heavy-duty legs for improved stability, particularly when operating at maximum jib extensions. Heavy-duty castors and pump access from side, for safe handling of heavy loads. Delivered in knock-down form for reduced freight cost. Some self-assembly required.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SPC2000 | PFC201 | PH30 |
| 1 Lifting Capacity in Position 1: | 2000kg | 2000 kg | 3000 kg |
| 2 Lifting Capacity in Position 2: | 1700kg | 1750 kg | 2000 kg |
| 3 Lifting Capacity in Position 3: | 1500kg | 1500 kg | 1500 kg |
| 4 Lifting Capacity in Position 4: | - | 1250kg | 1000 kg |
| 5 Lifting Capacity in Position 5: | - | - |  |
| 1 Max. Lift Height at Jib Position 1: | 2520 mm | 2160 mm | 1880 mm |
| 2 Max. Lift Height at Jib Position 2: | 2600 mm | 2210 mm | 1970mm |
| 3 Max. Lift Height at Jib Position 3: | 2730 mm | 2280 mm | 2010 mm |
| 4 Max. Lift Height at Jib Position 4: | - | 2350 mm | 2220 mm |
| 5 Max. Lift Height at Jib Position 5: | - | - |  |
| 6 Length of Jib Position 1: | 1320 mm | 1200 mm | 1200 mm |
| 7 Length of Jib Position 2: | 1460 mm | 1336 mm | 1400 mm |
| 8 Length of Jib Position 3: | 1610 mm | 1473 mm | 1610 mm |
| 9 Length of Jib Position 4: | - | 1610 mm | 1820 mm |
| 10 Length of Jib Position 5: | - | - |  |
| 11 Height Jib Down: | 1670 mm | 1740 mm | 1610 mm |
| 12 Length: | 1920 mm | 1750 mm | 1940mm* |
| 13 Length Legs Extended: | - | - |  |
| 14 Rear Width: | 590 mm | 300 mm | 780 mm |
| 15 Width Inside Front Frame: | 980mm | 1080 mm | 700mm* |
| 16 Width Front Frame: | 1130 mm | 1180 mm | 855mm* |
| 17 Height Legs Folded: | 1910 mm | 1740 mm |  |
| 18 Height of Frame: | 200 mm | 150 mm | 195 mm |
| Weight: | 172kg | 145 kg | 155 kg |

*Legs extended.
 designed to accommodate a standard size pallet and features heavy duty forged hook. Lowers rapidly with no load, whilst providing smooth, controlled lowering under load conditions. Rear swivel wheels and handle make manoeuvring the crane a simple operation. Beam can be set in four positions, with a capacity of 2000 kg at its full extension of 1870 mm . Crane features two pumps one for slow, safe controlled lifting and a quick lift pump. Weighs 299 kg and is suitable for workshop use.

|  | A | B |
| :---: | :---: | :---: |
| Model No: | PFC301 | SSC900 |
| 1 Lifting Capacity in Position 1: | 3000 kg | 900 kg |
| 2 Lifting Capacity in Position 2: | 2500 kg | 250kg |
| 3 Lifting Capacity in Position 3: | 2300 kg | - |
| 4 Lifting Capacity in Position 4: | 2000 kg | - |
| 5 Lifting Capacity in Position 5: | - | - |
| 1 Max. Lift Height at Jib Position 1: | 2720 mm | 2060mm |
| 2 Max. Lift Height at Jib Position 2: | 2850 mm | 2350 mm |
| 3 Max. Lift Height at Jib Position 3: | 2950 mm | - |
| 4 Max. Lift Height at Jib Position 4: | 3050 mm | - |
| 5 Max. Lift Height at Jib Position 5: | - | - |
| 6 Length of Jib Position 1: | 1430 mm | 825mm |
| 7 Length of Jib Position 2: | 1580 mm | 1180 mm |
| 8 Length of Jib Position 3: | 1730 mm | - |
| 9 Length of Jib Position 4: | 1870 mm | - |
| 10 Length of Jib Position 5: | - | - |
| 11 Height Jib Down: | 1930mm | 1530mm |
| 12 Length: | 2400 mm | - |
| 13 Length Legs Extended: | - | - |
| 14 Rear Width: | 1275 mm |  |
| 15 Width Inside Front Frame: | 1100 mm | - |
| 16 Width Front Frame: | 1300 mm | - |
| 17 Height Legs Folded: | - | - |
| 18 Height of Frame: | 265 mm | - |
| Weight: | 299 kg | 47 kg |



## C 680kg Load Sling Adjuster

## Model No. LS501

Handles and levels heavy, off-centre loads quickly and easily. Ball bearing handle allows for a smooth and easy adjustment. Three adjustment holes accommodate different sized engines. Ideal for car, van, truck and marine engines. If used with cranes of 680 kg capacity or more, the load must be restricted to 680 kg maximum. Supplied with $4 \times 275 \mathrm{~mm}$ chains and $4 \times$ 'L' shaped brackets with additional karabiner styled screw links.
Sling Span: 340mm


## A 1tonne Portable Adjustable Gantry Crane

## Model No. SG1000

Ideal for workshops/garages where level lifting is essential. Fitted with four swivel locking castors. Gantry crane is NOT to be moved while loaded. All steel construction with 'l-beam' cross member for added strength. Height adjustable from 2400 to 3600 mm in 100 mm increments. Ideal for maintenance, manufacturing, repairs and other material handling tasks. Quick assembly and disassembly for easy transport within a workplace or from site to site. Lifting tackle not included.

| Minimum Height: | 2400 mm |
| :--- | ---: |
| Maximum Height: | 3600 mm |
| Gantry Width: | 2400 mm |
| Maximum Depth: | 1200 mm |
| Maximum Load Capacity: | 1000 kg |
| Weight: | 128 kg |


Weight-for-weight, these straps are three to five times stronger than chains and have the advantage that overload can be detected early by the fraying of the straps. Manufactured from $100 \%$ high strength polyester with reinforced lifting eyes. Colour-coded according to European standards for identifying their capacity. Safe working load ratings quoted are for a
load between the loop eyes (U configuration) and a load at one end (Straight configuration).


B 1tonne Load Slings
Model No. SEe beLow

| Colour: |  |  | Purple |
| :--- | ---: | ---: | ---: |
| Model No: | SWL- U: | SWL-Straight: | Length: |
| LS1001 | 2000 kg | 1000 kg | 1 m |
| LS1002 | 2000 kg | 1000 kg | 2 m |
| LS1003 | 2000 kg | 1000 kg | 3 m |



D 3tonne Load Slings
Model No. SEE BELOW

| Colour: |  |  | Yellow |
| :--- | ---: | ---: | ---: |
| Model No: | SWL- U: | SWL-Straight: | Length: |
| LS3001 | 6000 kg | 3000 kg | 1 m |
| LS3002 | 6000 kg | 3000 kg | 2 m |
| LS3003 | 6000 kg | 3000 kg | 3 m |
| LS3004 | 6000 kg | 3000 kg | 4 m |
| LS3005 | 6000 kg | 3000 kg | 5 m |



E 4tonne Load Slings Model No. See below

| Colour: |  |  | Grey |
| :--- | ---: | ---: | ---: |
| Model No: | SWL-U: | SWL-Straight: | Length: |
| LS4002 | 8000 kg | 4000 kg | 2 m |
| LS4003 | 8000 kg | 4000 kg | 3 m |
| LS4004 | 8000 kg | 4000 kg | 4 m |
| LS4005 | 8000 kg | 4000 kg | 5 m |



## A 250kg Power Hoist

## Model No. PH250

Approved to EU and UK Lifting Gear Regulations. This hoist is intended for use where a suitable support facility exists. Support brackets are included with the equipment. The support bar is not included.

| Capacity (Single Cable): | 125 kg |
| :--- | ---: |
| Capacity (Double Cable): | 250 kg |
| Lift Height (Single Cable): | 12 m |
| Lift Height (Double Cable): | 6 m |
| Lift Speed (Maximum): | $8 \mathrm{~m} / \mathrm{min}$ |
| Motor Power: | 500 W |
| Weight: | 12.5 kg |

## B 400kg Power Hoist

Model No. PH400
Approved to EU and UK Lifting Gear Regulations. This hoist is intended for use where a suitable support facility exists. Support brackets are included with the equipment. The support bar is not included.
Capacity (Single Cable): $\quad 200 \mathrm{~kg}$

| Capacity (Double Cable): | 400 kg |
| :--- | ---: |
| Lift Height (Single Cable): | 12 m |
| Lift Height (Double Cable): | 6 m |
| Lift Speed (Maximum): | $8 \mathrm{~m} / \mathrm{min}$ |
| Motor Power: | 750 W |
| Weight: | 16 kg |



## C 1000kg Forklift Lifting Hoist

Model No. FHO1
Manufactured from heavy-duty steel for added strength. Easily converts a forklift into a mobile crane. Fitted with opening hook for use with multiple attachments. Safely secures to forklift using two heavy-duty thumb screws.

| Capacity: | 1000 kg |
| :--- | ---: |
| Fork Opening: | 250 mm |
| Fork Size: | $140 \times 65 \mathrm{~mm}$ |
| Overall Size (W x D x H): | $440 \times 120 \times 160 \mathrm{~mm}$ |
| Weight: | 14 kg |



| B | 200 kg |
| :---: | :---: |
| 230V | Single <br> Line Pull |



## D 500kg Drum Tongs

## Model No. DG05

Manufactured from heavy-duty steel with welded gripping hooks. Suitable for lifting 205Itr horizontal steel drums with an overhead hoist. Drum release tongs allow the hooks to slot into place and locate under the drum rims. Hooks automatically engage when lifting and disengage once the load is set down. Fitted with semi-automatic release lever.

250 kg
Double Line Pull

400kg

| Double |
| :---: |
| Line Pull |




For our full range of Drum Handling Equipment, see page 356

## A-D Beam Clamps

## Model No. SEE TABLE

Suitable for semi-permanent attachment to steel beams and acts as a lifting point for chain blocks, hoists and lifting tackle. The clamp may also be used for lifting and transfer of steel beams and as a pulling clamp. Low profile afforded by integral pivot/lifting point.


IMPORTANT SAFETY INFORMATION
Always ensure that the load to be slung does not exceed the rated capacity of the equipment being used. Also ensure that the structure to which the trolley or winch is attached meets or exceeds the safety parameters which are specified by the HSE. Do not allow the load to swing during operation, and do not subject winches, pulleys, beam clamps and straps to shock loads.


## E Pulley Blocks

Model No. SEE BELOW
Ideal for moving heavy objects. The wire rope (not supplied) is easily fitted via a hinged section of the side plate. Pulley sheave runs on maintenance-free bushes. Suitable for industrial and automotive applications.

| Model No: | Working <br> Capacity: | Test <br> Load: | Wire Rope <br> Thickness: |
| :--- | ---: | ---: | ---: |
| PB1000 | 1000 kg | 1500 kg | 7 mm |
| PB2000 | 2000 kg | 3000 kg | 13 mm |

## F Plain \& Geared Block Trolleys

 Model No. SEE TABLE BELOWSuitable for use with our lever hoists or chain blocks. Designed for mounting onto an 'I-beam' or RSJ to allow load to be manoeuvred sideways. Incorporates wheel guards to prevent contact with other trolleys mounted on same load bearer.


|  | A | $B$ | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | BC1000 | BC2000 | BC3000 | BC5000 |
| Capacity: | 1000 kg | 2000 kg | 3000 kg | 5000kg |
| Adjustable Beam Width: | 75-220mm | $75-220 \mathrm{~mm}$ | 80-320mm | 80-320mm |
| A: | 260 mm | 260 mm | 354 mm | 354 mm |
| B: | 180-360mm | 180-360mm | $235-490 \mathrm{~mm}$ | $235-490 \mathrm{~mm}$ |
| C: | 64 mm | 74 mm | 103 mm | 110 mm |
| D: | 5 mm | 6 mm | 8 mm | 10 mm |
| E: | 215 mm | 215 mm | 260 mm | 260 mm |
| F: | 102-155mm | 102-155mm | 140mm | 140 mm |
| G: | 25 mm | 25 mm | 45 mm | 45 mm |
| H: | Ø22mm | Ø22mm | $\emptyset 24 \mathrm{~mm}$ | Ø28mm |
| Weight: | 4.5 kg | 4.95 kg | 9.1 kg | 10.9 kg |



Plain Block Trolley Dimensions


Geared Block Trolley Dimensions


| Model No. | Capacity | Test Load | Track Width Adjustable Range | Minimum Curve Radius | Dimensions (mm): |  |  |  |  | Weight (kg): | Min./Max. 'I-Beam' Dimensions (D x W x Web): | Maximum Distance Between Spans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A | B | C | D | E |  |  |  |
| PT500 | 500kg | 750kg | 64-140mm | 800mm | 212 | 115 | 115 | 90 | 115 | 7 | $125 \times 75 \times 5.5 \mathrm{~mm}$ $250 \times 125 \times 7.5 \mathrm{~mm}$ | $\begin{aligned} & \hline 3000 \mathrm{~mm} \\ & 8000 \mathrm{~mm} \end{aligned}$ |
| $\begin{aligned} & \text { PT1000 } \\ & \text { PT1000G* } \end{aligned}$ | 1000 kg | 1500kg | 64-140mm | 1000 mm | $\begin{aligned} & 255 \\ & 255 \end{aligned}$ | $\begin{gathered} 127.5 \\ 205 \\ \hline \end{gathered}$ | $\begin{gathered} 127.5 \\ 135 \end{gathered}$ | $\begin{aligned} & 104 \\ & 104 \\ & \hline \end{aligned}$ | $\begin{array}{r} 128 \\ 128 \\ \hline \end{array}$ | $\begin{aligned} & 13 \\ & 17 \end{aligned}$ | $\begin{array}{r} 125 \times 75 \times 5.5 \mathrm{~mm} \\ 250 \times 125 \times 7.5 \mathrm{~mm} \end{array}$ | $\begin{aligned} & 2500 \mathrm{~mm} \\ & 6000 \mathrm{~mm} \end{aligned}$ |
| PT2000 | 2000 kg | 3000 kg | 76-165mm | 1300 mm | 305 | 150 | 150 | 130 | 152 | 20 | $\begin{aligned} & 180 \times 100 \times 6 \mathrm{~mm} \\ & 350 \times 150 \times 9 \mathrm{~mm} \end{aligned}$ | $\begin{aligned} & 3000 \mathrm{~mm} \\ & 9000 \mathrm{~mm} \end{aligned}$ |
| $\begin{aligned} & \text { PT3000 } \\ & \text { PT3000G* } \end{aligned}$ | 3000 kg | 4500 kg | $76-203 \mathrm{~mm}$ | 1500mm | $\begin{aligned} & 344 \\ & 344 \end{aligned}$ | $\begin{aligned} & 172 \\ & 250 \end{aligned}$ | $\begin{aligned} & 172 \\ & 180 \end{aligned}$ | $\begin{aligned} & 145 \\ & 150 \end{aligned}$ | $\begin{aligned} & 186 \\ & 200 \end{aligned}$ | $\begin{aligned} & 31 \\ & 41 \\ & \hline \end{aligned}$ | $\begin{aligned} & 200 \times 100 \times 7 \mathrm{~mm} \\ & 850 \times 150 \times 9 \mathrm{~mm} \end{aligned}$ | $\begin{aligned} & 2700 \mathrm{~mm} \\ & 4500 \mathrm{~mm} \end{aligned}$ |

* Suffix G on Model No. denotes Geared version.



## A-E Chain Blocks <br> Model No. SEE RIGHT

Fitted with heat treated and ground, triple-spur geared shaft and pinion. Also includes mechanical load brake for extra safety. All chains are manufactured from hardened alloy material and load hooks feature safety latches. Compact gear housing allows use where headroom is limited.


|  | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | CB500 | CB1000 | CB2000 | CB3000 | CB5000 |
| Safe Working Load: | 500kg | 1000 kg | 2000kg | 3000kg | 5000kg |
| Test Load: | 750kg | 1500 kg | 3000 kg | 4500 kg | 7500 kg |
| Standard Lift: | 2.5m | 2.5m | 3 m | 3 m | 3 m |
| Load Chain Diameter: | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 8 \mathrm{~mm}$ | $\emptyset 8 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ |
| Pulling Effort: | 23.5 kgf | 31.5 kgf | 36.7 kgf | 34.67 kgf | 42.22 kgf |
| Head Room: | 295 mm | 317 mm | 470 mm | 530 mm | 588 mm |
| Overall Width: | 127 mm | 140 mm | 187 mm | 199mm | 186 mm |
| Overall Depth: | 131 mm | 158 mm | 161 mm | 161 mm | 253 mm |
| Hook Aperture: | 25 mm | 23 mm | 33mm | 35 mm | 50 mm |
| Maximum Hook Capacity Diameter: | Ø35mm | $\varnothing 40 \mathrm{~mm}$ | $\emptyset 45 \mathrm{~mm}$ | $\emptyset 50 \mathrm{~mm}$ | $\varnothing 65 \mathrm{~mm}$ |
| Weight: | 10 kg | 12 kg | 19kg | 25 kg | 43kg |




## GARAGE \& WORKSHOP

Arbor Presses ..... 306
Battery \& Alternator Testers. ..... 279
Battery Chargers. ..... 291-299
Battery Starter/Chargers. ..... 296-299
Batteryless Capacitor Jump Starters ..... 282-283
Booster Cables ..... 280-281
Creepers ..... 314-315
Hydraulic Presses ..... 300-305
Mechanic's Seats ..... 316
Metal Benders ..... 306
Mobile Jump Starters. ..... 282-290
Parts Cleaning Tanks ..... 307-309
Power Packs ..... 284-285
Sand \& Shot Blasters ..... 310-313
Soda Blasters ..... 312
Ultrasonic Parts Cleaning Tanks ..... 307

## SECTION 3



A 6/12V Battery Drop Tester Model No. BT91/7
American-style drop tester. Load applied by internal switchgear - no sparking! Suitable for 6 and 12 V batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage and faulty or short circuited cell.


Battery \& Alternator

## D 12V Digital Battery \& Alternator Tester

 Model No. BT102Compact design digital tester suitable for professional use. Utilises low current draw technology to evaluate condition of SLI, VRLA, AGM and Gel batteries and charging systems. Just key in the battery rating from the top of the battery. Simple, fast and accurate evaluation of battery condition. Results displayed on LED control panel. No internal battery and will test batteries with a residual charge of just 7 V . Can also be used to evaluate the condition of the alternator and charging circuitry of the vehicle.


12 V Charging/Starting Systems
Rating Systems:
SAE, DIN, EN, IEC, CA
Test Range: $\quad 200-1200$ CCA $^{*}$ (SAE), 7-15V
Minimum Power Requirement:
*CCA - Cold Cranking Amps


## BATTERY CHARGERS

See pages 291 to 299 for our full range of DIY and professional battery chargers.


## B 6/12V Professional Battery Drop Tester

 Polarity Free
## Model No. BT91/7PF

American-style drop tester. Polarity protected cables impossible to damage unit by incorrect connection. Load applied by internal switchgear - no sparking! Suitable for 6 and 12 V batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage and faulty or short circuited cell.


## E Digital Battery \& Alternator Tester 6/12V Battery 6/12/24V Alternator Model No. BT2002

Professional diagnosis of battery and alternator faults. Test battery condition with as little as 1 V of residual charge. No heat, no sparks and no misdiagnosis. Checks condition of starter - no complicated connections or interpretation required. Analyse the vehicle's charging system at rest and under load to determine condition of alternator. Connect and follow the prompts on the LCD screen for straightforward answers. Incorporates simple voltmeter for voltage tests and additional system diagnostics. Rugged construction with protective cover.

## Rated Battery Voltage: 6/12V

Charging System Capability: $\qquad$ - $12 / 2 V^{* *}$

Rating Systems: SAE, DIN, EN, IEC
Test Ranges: $\quad 40-2100$ CCA $^{*}$ EN, 40-2000 CCA ${ }^{*}$ SAE, 30-1500 CCA* IEC, 25-1300 CCA* DIN
Minimum Power Requirement: 1.5 V
*CCA - Cold Cranking Amps ** 24V Alternator Test only



## C 12V Battery Drop Tester

## Model No. BT91/3

Traditionally styled drop tester for all 12 V automotive batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage, faulty cell and short circuited cell.


## F 12V Digital Battery \& Alternator Tester

 with Printer
## Model No. BT2012

Fast and accurate diagnosis of battery and alternator faults with facility to print the results. Large LCD display shows charging and starting system status and returns decision making information in seconds. Results need no interpretation and the tester will work on batteries with as little as 1.5 V of residual charge.
Rated Battery Voltage:

## Rating Systems:

DIN, EN, IEC, SAE
Test Ranges: $\quad 50-1400$ CCA $^{*}, 50-800$ CCA $^{*}$ DIN, 50-1400 CCA* EN, 50-800 CCA* IEC, 50-1400 CCA* SAE

By Battery Type JIS
Voltage Range:
1.5-17V

Replacement Printer Rolls: $\quad$ BT2012.V2-01 (Pack of 2) Battery:
*CCA - Cold Cranking Amps


Motorcycle Booster Cables $5 \mathrm{~mm}^{2}$ x 1.5 m
Model No. BC0515
Designed for both professionals and DIY users. Fully insulated clamps and $5 \mathrm{~mm}^{2}$ copper cable for use on motorcycles, quads and ATVs or any other application where access is limited. Quality PVC sheathed copper welding cable gives maximum power transfer yet remains flexible. Resistant to oil, grease and most acids. Insulated clamps with strong return springs help reduce the heating effect of power transfer. Supplied in reusable bag with operating guidelines.

| Cable Section: | $5 \mathrm{~mm}^{2}$ |
| :--- | ---: |
| Length: | 1.5 m |
| Capacity: | 100 A |

 Model No. SEE BELOW
PVC Sheathed copper coated aluminium cable gives maximum power transfer yet remains flexible. Resistant to oil, grease and most acids. Insulated and oversized clamps with strong return springs help reduce the heating effect of power transfer. Supplied in reusable nylon bag with operating guidelines.

| Model No: | Cable Section: | Length: | Capacity: |
| :--- | ---: | ---: | ---: |
| BC1630 | $16 \mathrm{~mm}^{2}$ | 3 m | 220 A |
| BC2535 | $25 \mathrm{~mm}^{2}$ | 3.5 m | 350 A |
| BC3545 | $35 \mathrm{~mm}^{2}$ | 4.5 m | 480 A |



## C CCA 600Amp Booster Cables $40 \mathrm{~mm}^{2}$ x 5 m

 CE Approved
## Model No. BC4050HD

PVC Sheathed copper covered aluminium cable for minimum heating and maximum power transfer. Resistant to grease, oil and most acids. Heavy-duty clamps fitted with heavy insulating sleeves and strong clamp spring. Suitable for cars, light commercial, commercial, PSV, marine and agricultural applications. Supplied in tough storage case with operating guidelines.
Cable Section:
$40 \mathrm{~mm}^{2}$
Length:
5 m
Capacity:
600A

## D Copper Booster Cables

Model No. SEE BELOW
Quality PVC sheathed copper welding cable gives maximum power transfer yet remains flexible. Resistant to oil, grease and most acids. Insulated and oversized clamps with strong return springs help reduce the heating effect of power transfer. Supplied in reusable bag with operating guidelines.

| Model No: | Cable Section: | Length: | Capacity: |
| :--- | ---: | ---: | ---: |
| BC/10/2.5 | $10 \mathrm{~mm}^{2}$ | 2.5 m | 160 A |
| $\mathbf{B C / 1 6 / 3}$ | $16 \mathrm{~mm}^{2}$ | 3 m | 300 A |
| $\mathbf{B C / 2 5 / 3 . 5}$ | $25 \mathrm{~mm}^{2}$ | 3.5 m | 600 A |
| $\mathbf{B C / 2 5 / 5}$ | $25 \mathrm{~mm}^{2}$ | 5 m | 600 A |

## E 600Amp Copper Booster Cables $25 \mathrm{~mm}^{2} \times 5 \mathrm{~m}$ HD Clamps <br> Model No. BC25/5/HD

Large, oversized clamps help prevent power loss through the heavy-duty $25 \mathrm{~mm}^{2}$ stranded copper cable. Cables resistant to grease, oil and most acids. Suitable for cars, light commercial, commercial, PSV, marine and agricultural applications.

| Cable Section: | $25 \mathrm{~mm}^{2}$ |
| :--- | ---: |
| Length: | 5 m |
| Capacity: | 600 A |


| ARE YOU GETTING WHAT YOU PAY FOR? |
| :--- |
| The top picture shows a competitor's $25 \mathrm{~mm}^{2}$ cable. |
| It has similar external dimensions but when |
| compared to the bottom picture, which is our Model |
| No. BC/25/3.5, it has $67 \%$ less copper. The cable in |
| the top picture actually uses $17 \%$ less copper than |
| the $10 \mathrm{~mm}^{2}$ cable in our Model No. $\mathrm{BC} / 10 / 2.5$. Not only |
| are you paying for something you are not getting, the |
| performance will be very poor in comparison. |



B-C ccA Booster Cables with Electronics Protection Model No. SEE BELOW
PVC sheathed copper coated aluminium cables give maximum power transfer yet remain flexible. Resistant to oil, grease and most acids. Insulated heavy-duty clamps reduce the heating effect of power transfer. Features an LED display unit which shows the battery voltage and includes a reverse polarity indicator and alarm. In-line surge protector helps to prevent electrical spikes occurring. Additional features also include alternator charge check and battery condition check. Supplied in a carry case.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | BC16403SR | BC25635SR |
| Cable Section: | $16 \mathrm{~mm}^{2}$ | $25 \mathrm{~mm}^{2}$ |
| Length: | 3 m | 3.5 m |
| Capacity: | 400 A | 600 A |

## A Extra-Heavy-Duty Copper <br> Booster Cables

Model No. SEE BELOW
PVC Sheathed copper welding cable for minimum heating and maximum power transfer. Resistant to grease, oil and most acids. Extra-heavy-duty brass clamps fitted with heavy insulating sleeves and strong clamp spring. Suitable for cars, light commercial, commercial, PSV, marine and agricultural applications. Patented clamps.

| Model No: | Cable Section: | Length: | Capacity: |
| :--- | ---: | ---: | ---: |
| SBC/25/5/EHD | $25 \mathrm{~mm}^{2}$ | 5 m | 650 A |
| SBC/35/5/EHD | $35 \mathrm{~mm}^{2}$ | 5 m | 750 A |
| SBC50/6.5/EHD | $50 \mathrm{~mm}^{2}$ | 6.5 m | 900 A |



## D Auto Electronics Protection Devices

## Model No. SEE BELOW

Housed in tough composite case, these units are designed to prevent damaging voltage spikes and surges reaching delicate vehicle electronics. Clips across the battery terminals and permits processes such as welding and plasma cutting to be carried out without the danger of damaging the vehicle's onboard electronics. Fitting recommended before any routine workshop maintenance. Shows green light when operating correctly (Model No. PROSAF/12 only) and red light for fault. Fitted with heavy-duty, fully insulated battery clips.
Model No: System Voltage:
PROSAF/12
PROSAF/24
$\frac{12 \mathrm{~V}}{24}$

## E ProJump Booster Cables with Electronics Protection

Model No. See beLow
Surge and spike protection, fitted in-line with heavy-duty booster cables. Clever traffic-light LEDs show when protection is in place and it is safe to proceed jump-starting.

| Model No: | PROJ/12 | PROJ/12/24 |
| :--- | ---: | ---: |
| Voltage/Capacity: | $12 \mathrm{~V} / 400 \mathrm{~A}$ | 12 \& 24V/450A |
| Cable Section: | $20 \mathrm{~mm}^{2}$ | $25 \mathrm{~mm}^{2}$ |
| Length: | 5 m | 7 m |




TRAFFIC LIGHT SEQUENCE FOR PROJUMP BOOSTER CABLES

\section*{|  |
| :--- |
| 0 |
| 0 |}

Red LED STOP and disconnect clamps - polarity is reversed.


Amber LED
Donor Battery is not in good condition and permanent damage may occur if you attempt to start a vehicle. Stop and change donor battery.


Green LED
Clamps correctly
connected. Battery being tested is in good condition. Proceed.

## ELECTR(3) <br> \& T A R T BATTERYLESS J STARTING

Small enough to fit in glove box<br>$\checkmark$ Lightweight<br>ح No internal battery means no storage or maintenance issues<br>$\checkmark$ No need to keep charged<br>$\checkmark$ Patented technology



PATENTED TECHNOLOGY


A-E 12V ElectroStart ${ }^{\oplus}$ Batteryless Jump Starters
Model No. SEE BELOW
Vehicle jump starting made easy with innovative technology, which unlike traditional boosters does not require an internal battery. Simply connect to a flat vehicle battery and the unit will draw power from it and energise itself fully in a matter of minutes. It then pushes full power safely back through the starting system, jump starting the vehicle. If the vehicle battery is faulty or is holding less than 5 volts, the ElectroStart ${ }^{\oplus}$ can be pre-charged via another vehicle's battery, a Micro USB charging cable (supplied with Model No. E/START800), or the 12 V accessory lead (excludes E/START1224). No internal battery means no storage issues. No wait for the battery to charge which means it is ready to use in a matter of minutes. Compact and lightweight for easier handling and storage, yet still delivers the same result as heavy, bulky, lead acid battery equivalents. Ideal for both professional mechanics and




F 15V 2AMP ElectroStart ${ }^{\oplus}$ Smart Charger Adaptor
Model No. E/START2A
Dual purpose smart charger for use with our range of E/START digital models. Will fully charge the unit within five minutes. Converts any compatible E/START unit into a 12 V battery charger.
Supply: 230 V
Output:
Applications:
E/START800, E/START1100,

## A 800A 12V ElectroStart ${ }^{\circledR}$ Hybrid Jump Starter

## Model No. E/START800HY

Vehicle jump starting made easy with innovative patented technology. Unlike traditional boosters it does not require an internal battery as a primary power source but incorporates a lithium battery pack to energise capacitors when vehicle battery is not sufficient. Simply connect to the vehicle's battery, even if discharged, and the unit will draw enough power to energise itself in a matter of minutes. Power can then be pushed safely back through the starting system to jump start the vehicle. If the vehicle battery is faulty or is holding less than 5 volts the E/START800HY can be pre-charged via an internal lithium battery pack, another vehicle's battery, a Micro USB charging cable or 12 V accessory lead. The digital display indicates battery voltage, capacitor charge and faults. The internal battery can hold its charge whilst not in use, and without a battery to charge the device is ready to use in a matter of minutes. Compact and lightweight for easier handling and storage, yet still delivers the same result as heavy, bulky, lead acid battery equivalents. Ideal for both professional mechanics and DIY users.

| Output: | 12 V |
| :--- | ---: |
| Output Start Peak(EN) | 800A(400A) |
| Maximum Starting Capacity: | Petrol; 3\|tr, Diesel; 2ltr |
| Cable \& Clamp Length: | 500 mm |
| Size (W x D x H): | $130 \times 50 \times 195 \mathrm{~mm}$ |



## SEALEY

Partners in Technolag4 \& Schwmacher

Fentitr - Gefier - Gmerter

## B-C 12V Hybrid Ultra Capacitor Jump Starters

 Model No. SEE BELOWInnovative capacitor technology, incorporating an 11.1V 2200 mAh lithium battery pack to energise unit when vehicle battery is not sufficient to energise capacitors. Digital display and LED front panel gives easy indication of battery voltage, capacitor charge, lithium battery charge, reverse polarity and function selection. Simply connect to a flat vehicle battery and the unit will draw power from it and energise itself fully in a matter of minutes. Full power is then safely put back through the starting system, to jump start the vehicle. Features a glow mode for cold starts on diesel engines and a bypass mode for use when vehicle battery is disconnected. If the vehicle battery is faulty or holding less than 7 V (average) the Sealey/Schumacher ${ }^{\oplus}$ Hybrid units can be pre-charged via an internal lithium battery pack, another vehicle's battery or 12 V accessory lead. The lithium battery pack can be recharged by a Micro USB charging cable (supplied). Capable of operating between $-40^{\circ} \mathrm{C}$ and $65^{\circ} \mathrm{C}$. Internal lithium battery can hold charge whilst not in use, meaning no waiting for the battery to charge, which means it is ready to use in a matter of minutes. Compact, lightweight and designed for portability for easier handling and storage yet still delivers the same result as heavy, bulky, lead acid battery equivalents. Fitted with heavy-duty clamps and a rubber boot for durability, the capacitors in these units have in excess of 10,000 starting cycles. Ideal for both professional mechanics and DIY users.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | SHY900S | SHY1200S |
| Output: | 12 V | 12 V |
| Output Start Peak(EN): | 900A(450A) | 1200A(600A) |
| Maximum Starting Capacity: | Petrol; 5Itr, | Petrol; 6.5Itr, |
|  | Diesel; | Diesel; |
|  | 2ltr (Cold Weather) | 4ltr (Cold Weather)/ |
|  | 3ltr (Warm Weather) | 5ltr (Warm Weather) |
|  | 940 mm | 940 mm |
| Cable \& Clamp Length: | $255 \times 155 \times 240 \mathrm{~mm}$ | $25 \times 155 \times 240 \mathrm{~mm}$ |
| Size (W x D x H): |  |  |



A NEW
PATENTED


1200 Peak Amps

12V


For our full range of Battery \& Alternator Testers, see pages 487 to 491


## C Hardwired Watertight Cable for SL1S \& SL65S <br> Model No. SL66S

Hardwired jump lead cables provide a permanent socket for use with Model No. SL1S or SL65S, eliminating the need for tools to access the battery terminals. Used in conjunction with Model No. SL65S this is perfect for motorbikes with batteries under seats or behind panels. Watertight plug and insulated cables allow for permanent fitment. Features smart cable technology that monitors and protects against reverse charging.

| Length: | 640 mm |
| :--- | ---: |
| Applications: | SL1S, SL65S |



A-B Lithium Jump Starter Power Packs

## Model No. SEE BELOW

Powered by lithium-ion technology and fully protected against reverse charging and overload. Dedicated 12V jump starter packs that are compact and lightweight whilst also providing a high amperage output. Capability varies between models, with even the pocket sized SL65S able to start a 2 Itr petrol or 1.61 tr diesel engine. Li-ion batteries have numerous advantages over lead acid, including a flat discharge curve. This ensures a greater and extended performance and holds the charge for up to 5 times longer with high energy density levels giving more battery power per gram. Includes an integral work light for use at night. Both fitted with 5V USB outlets for charging devices such as smartphones and tablets. The SL1S can act as a memory saver during vehicle diagnostics (requires Model No. VS2073, for details see page 466).

|  | A | B |
| :---: | :---: | :---: |
| Model No: | SL65S | SL1S |
| Maximum Current: | 600A | 400A |
| Voltage: | 12 V | 12 V |
| Auxiliary Output: | $\begin{array}{r} \text { USB }(x 2)-5 \mathrm{~V} / 2.1 \mathrm{~A}, \\ 5 \mathrm{~V} / 1 \mathrm{~A} \\ \hline \end{array}$ | USB-5V/2A, 12V Port (use with socket adaptor) |
| Cable \& Clamp Length: | 430 mm | 420 mm |
| Size (W x D x H): | $81 \times 26 \times 128 \mathrm{~mm}$ | $213 \times 47 \times 100 \mathrm{~mm}$ |
| Weight: | 0.74 kg | 810 g |
| Maximum Capacity | 21tr Petrol/1.6ltr Diesel | 31tr Petrol/21tr Diese\| |
| Capacity: | 8,000mAh | $12,000 \mathrm{mAh}$ |



Compact device which accurately tests the motorcycle's battery. Just key in the battery rating from the top of the battery and results are displayed on an LCD screen. Includes a facility to print results via PC. No internal battery and will test batteries with a residual charge of just 8 V . Supplied with PC software and instruction manual in storage pouch.
Rated Battery Voltage:
12 V

## Rating Systems:

GB, IEC, MCA, SAE
Test Ranges: 20-300 CCA* CCA, 20-300 Bl, 20-300 CCA* CA, 20-200 CCA* DIN, 20-300 CCA* EN, 20-200 CCA* GB, 20-200 CCA* IEC, 20-300 CCA* MCA, 20-300 CCA* SAE
By Battery Type JIS
PC Compatibility:
Languages: Polish, Romanian Note:

Windows 7, 8, 10
English, Danish, Norwegian,
*CCA - Cold Cranking Amps

## A-B Lithium Jump Starter Power Packs Model No. See below

Both units are powered by lithium-ion technology and fully protected against reverse charging and overload. Easily fits in a glove box or backpack and both benefit from being a compact, lightweight unit which provides high amperage output. Li-ion batteries have numerous advantages over lead acid, including a flat discharge curve. This ensures a greater and extended performance and holds the charge for up to five times longer with high energy density levels giving more battery power per gram. Includes an integral work light for use at night. Both fitted with two USB outlets ( $5 \mathrm{~V} / 2.4 \mathrm{~A}$ and QC 3.0), these units can also supply several full charges for smartphones and MP3 players or one full charge for your tablet/laptop.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | SL67S | SL69S |
| Capacity: | 10Ah @ 3.2V, | 15Ah @ 3.2V, |
|  | $2.5 \mathrm{Ah} @ 12.8 \mathrm{~V}$ | $3.75 \mathrm{Ah} @ 12.8 \mathrm{~V}$ |
| Starting Capacity: | 41 tr Petrol/ | 61 tr Petrol/ |
|  | 21 tr Diesel | 31 tr Diesel |
| Cable \& Clamp |  |  |
| Length: | 440 mm | 440 mm |
| Weight: | 0.59 kg | 0.77 kg |
| Peak Amps: | 800 A | 1000 A |

Partners in
Technalagy
SEALEY
feetier - seffer - smerter




C 12V Jump Starter Power Pack Li-ion Phosphate (LiFePo4) 800 Peak Amps
Model No. SL2S
Fully protected against reverse charging and overload. Lightweight but still provides high power output. Digital display gives step-by-step instructions. Features safe start protection with a sixty second cool down period between jump start attempts. The high power lithium battery coupled with two USB ( $5 \mathrm{~V} / 2.1 \mathrm{~A}$ ) outlets, can also supply up to ten full charges for smartphones and MP3 players or two full charges for your tablet. Supplied with automatic maintenance charger that features dedicated Lithium charging algorithms and Patented Microprocessor controlled Speed Charging, with thermal runaway protection. Includes a 12 V port to be used with accessory socket adaptor supplied. The unit can act as a memory saver during vehicle diagnostics (also requires Model No. VS2073, for details see page 466).

| Starting Current: | 540 A |
| :--- | ---: |
| Voltage: | 12 V |
| Auxiliary Output: | $2 \times \mathrm{USB}-5 \mathrm{~V} / 2.1 \mathrm{~A}$ |
| Cable \& Clamp Length: | 508 mm |
| Size (W x D x H): | $290 \times 125 \times 190 \mathrm{~mm}$ |
| Weight: | 3 kg |
| Maximum Starting Capacity: | Petrol; 5ltr/ Diesel; 3.6Itr |
| Capacity: |  |
| Peak Amps: |  |




## D 12/24V Jump Starter Power Pack Li-ion Phosphate (LiFeP04) 1200/450 Peak Amps Model No. SL32S

Fully protected against reverse charging and overload. Compact, lightweight unit that also provides high power output. Includes an integral $3 W$ work light for use at night. Capable of supplying up to ten full charges for smartphones and MP3 players or one full charge for your tablet computer. Includes a 12 V port to be used with accessory socket adaptor supplied and three mobile phone or tablet charging cables. The unit can act as a memory saver during vehicle diagnostics (also requires Model No. VS2073, for details see page 466).
Starting Current:
12V-600A, 24V-300A
Voltage:
12 V or 24 V Switchable
Auxiliary Output: $\qquad$ USB ( $5 \mathrm{~V} / 1 \mathrm{~A} \& 5 \mathrm{~V} / 2 \mathrm{~A}$ ), 12 V Port Cable \& Clamp Length: $\qquad$ 565 mm Cable (Clamp - 135mm), USB Cable: 227 mm Size (W x D x H) : $292 \times 233 \times 79 \mathrm{~mm}$

Maximum Starting Capacity: $\qquad$ $32000 \mathrm{12V}$; Petrol; 51tr/ Diesel; 3.6ltr, 24V; 450hp Capacity:
$\qquad$ Peak Amps:
Light Output: 3W

## RoadStart ${ }^{\oplus}$ Jump Starters

These devices can be carried as easily as a briefcase, yet deliver enough power to start up to 30 vehicles, dependent on specification and size of engine.
The strength of these products lies in the choice and development of the integral battery. The batteries are selected for their cyclic efficiency - their ability to accept, store and release charge time after time and our battery program is amongst the best on the market.

RoadStart ${ }^{\oplus}$ units may also be used to power 12V DC items, such as lighting or tools, using the integral vehicle accessory socket. The RoadStart ${ }^{\oplus}$ units can also be used to retain the memory codes on car radios and alarms whilst the main battery is disconnected.

## A-B 12V RoadStart ${ }^{\oplus}$ Emergency Jump Starters

## 900 Peak Amps - Hi-Vis

Model No. SEE BELOW
Composite case with moulded rubber protection, integral battery cable storage and carry handle. LED Battery condition, polarity check, with audible warning if polarity is reversed, and charge indicators. Features independent on/off switch which allows the positive clamp to be connected without the risk of sparking, and an integral LED work light for use at night. Model No. RS1322HV features integral air compressor with pressure gauge for accurately topping/pumping up tyres. Fitted with two 12 V power sockets that will accept any 12 V device fitted with a vehicle accessory socket plug. Also features a USB outlet (5V/1A). Supplied with mains charger.

|  | A | B |
| :---: | :---: | :---: |
| Model No: | RS1312HV | RS1322HV |
| Cold Cranking Amps: | 400A | 400A |
| Peak Amps: | 900A | 900A |
| Voltage: | 12 V | 12V |
| Auxiliary Output: | $\begin{gathered} \text { USB }-5 \mathrm{~V} / 1 \mathrm{~A}, \\ 2 \times 12 \mathrm{~V} \text { Port } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { USB }-5 \mathrm{~V} / 1 \mathrm{~A}, \\ & 2 \times 12 \mathrm{~V} \text { Port } \end{aligned}$ |
| Cable \& Clamp Length: | 725 mm | 725 mm |
| Integral Air Compressor: | X | $\checkmark$ |
| Maximum Pressure: | n/a | 80psi |
| Weight: | 6.6 kg | 6.75 kg |



C-D 12V RoadStart ${ }^{\oplus}$ Emergency Jump Starters

## 900 Peak Amps

## Model No. SEE BELOW

Composite case with moulded rubber protection, integral battery cable storage and carry handle. LED Battery condition, polarity check, with audible warning if polarity is reversed, and charge indicators. Features independent on/off switch which allows the positive clamp to be connected without the risk of sparking, and an integral LED work light for use at night. Model No. RS132 features integral air compressor with pressure gauge for accurately topping/pumping up tyres. Fitted with two 12 V power sockets that will accept any 12 V device fitted with a vehicle accessory socket plug. Also features a USB outlet (5V/1A). Supplied with mains charger.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | RS131 | RS132 |
| Cold Cranking Amps: | 400 A | 400 A |
| Peak Amps: | 900 A | 900 A |
| Voltage: | 12 V | 12 V |
| Auxiliary Output: | $2 \times 12 \mathrm{~V}, 1 \times$ USB $(5 \mathrm{~V} / 1 \mathrm{~A})$ | $2 \times 12 \mathrm{~V}, 1 \times \mathrm{USB}(5 \mathrm{~V} / 1 \mathrm{~A})$ |
| Cable \& Clamp Length: | 720 mm | 720 mm |
| Integral Air Compressor: | X | V |
| Maximum Pressure: | $\mathrm{n} / \mathrm{a}$ | 80 psi |
| Weight: | 6.6 kg | 6.75 kg |




C 12V/24V RoadStart® Emergency Jump Starter 3000/1500 Peak Amps
Model No. RS125
Composite case with battery clip storage lugs and carry handle. Easy-to-read, colour-coded analogue gauge measures battery condition and charge indicator. Audible warning system for polarity protection. Positive cable fitted with protection against reverse charging from the vehicle. Test cycle button gives true battery indication. 230 V Charger with automatic power cut-off prevents damage to battery whilst charging from the mains. Fitted with a power socket that will accept any 12 V device with a vehicle accessory socket plug. Supplied with mains charger.



A 12V RoadStart ${ }^{\oplus}$ Emergency Jump Starter 1000 Peak Amps Model No. RS1
Composite case with integral battery clip storage and carry handle. LED Battery condition and charge indicators. Test cycle button gives true battery indication. 230V Charger with automatic power cut-off prevents damage to battery whilst charging from the mains. Fitted with 12 V power socket that will accept any 12 V device with a vehicle accessory socket plug. Supplied with mains charger.


## D 12V RoadStart ${ }^{\oplus}$ Emergency Jump Starter 3200 Peak Amps

Model No. RS103
Composite case with integral battery clip storage and carry handle. Two batteries connected in parallel give high peak and cranking currents. LED Battery condition indicators. Fitted with 12 V power socket that will accept any 12 V device with a vehicle accessory socket plug. Supplied with mains charger.


## B 12V RoadStart${ }^{\circ}$ Emergency Jump Starter 1600 Peak Amps

Model No. RS102
Composite case with integral battery clip storage hoods and carry handle. LED Battery condition and charge indicators. Test cycle button gives true battery indication. 230 V Charger with automatic power cut-off prevents damage to battery whilst charging from the mains. Fitted with 12 V power socket that will accept any 12 V device with a vehicle accessory socket plug. Supplied with mains charger.


## E 12/24V RoadStart ${ }^{\text {® }}$ Emergency Jump Starter 3200/1600 Peak Amps

## Model No. RS105

Composite case with integral battery clip storage and carry handle. Two batteries, connected in either parallel or series to suit the output voltage, give high peak and cranking currents. Fitted with low voltage switch for use when on 24 V system recharge, connecting unit to battery producing less than 1V. LED Battery condition indicators. Test button gives indication of battery condition. Fitted with 12 V power socket that will accept any 12 V device with a vehicle accessory socket plug. Supplied with mains charger.

|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | RS1 | RS102 | RS125 | RS103 | RS105 |
| Cold Cranking Amps: | 300A | 600A | 12V-1200A, 24V-600A | 1000A | 12V-1000A, 24 V - 500 A |
| Peak Amps: | 1000A | 1600A | 12V-3000A, 24V-1500A | 3200A | 12V-3200A, $24 \mathrm{~V}-1600 \mathrm{~A}$ |
| Voltage: | 12 V | 12 V | 12 V or 24 V Switchable | 12 V | 12 V or 24 V Switchable |
| Auxiliary Output: | 12V | 12 V | 12 V | 12 V | 12 V |
| Cable \& Clamp Length: | 0.5 m | 1 m | 1 m | 1.8 m | 1.8 m |
| Weight: | 8.9 kg | 9 kg | 15 kg | 17 kg | 18.2 kg |



B 12V RoadStart ${ }^{\text {E }}$ Emergency Jump Starter 1200 Peak Amps
Model No. RS102B
Suitable for starting vehicles with six cylinder petrol engines up to 3.51 tr and four cylinder diesel engines up to 31 tr. Front panel displays internal or external battery charge levels and includes an integral LED work light. Reverse polarity and short circuit protection with audible warning. Mains charger with automatic power cut-off prevents damage to battery whilst charging. Inbuilt MOSFET circuit protection. Fitted with two 12 V power sockets and one 5 V 2.4 A USB output.

$\xrightarrow{\text { A }}$

## A 12V RoadStart ${ }^{\circledR}$ Emergency Jump Starter 900 Peak Amps Model No. RS1B

Suitable for starting vehicles with four cylinder petrol or diesel engines up to $2 \mid t r$. Front panel displays internal or external battery charge levels and includes an integral LED work light. Reverse polarity and short circuit protection with audible warning. Mains charger with automatic power cut-off prevents damage to battery whilst charging. Inbuilt MOSFET circuit protection. Fitted with two 12 V power sockets and one 5V 2.4A USB output.



C 12V RoadStart ${ }^{\ominus}$ Emergency Jump Starter

## 1900 Peak Amps

Model No. RS103B
Suitable for starting vehicles with eight cylinder petrol engines up to 51 tr and six cylinder diesel engines up to 3.51 tr . Front panel displays internal or external battery charge levels and includes an integral LED work light. Reverse polarity and short circuit protection with audible warning. Mains charger with automatic power cut-off prevents damage to battery whilst charging. Inbuilt MOSFET circuit protection. Fitted with two 12 V power sockets and one 5 V 2.4 A USB output.


D 12/24V RoadStart ${ }^{\oplus}$ Emergency Jump Starter 2400/1400 Peak Amps
Model No. RS105B
Suitable for starting 12 V vehicles with eight cylinder petrol engines up to $6 / t r$ and eight cylinder diesel engines up to 4.8 ltr . Suitable for starting 24 V vehicles with six cylinder petrol engines up to 3.5 Itr and six cylinder diesel engines up to 31 tr. Front panel displays internal or external battery charge levels and includes an integral LED work light. Reverse polarity and short circuit protection with audible warning. Mains charger with automatic power cut-off prevents damage to battery whilst charging. Inbuilt MOSFET circuit protection. Fitted with two 12 V power sockets.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | RS1B | RS102B | RS103B | RS105B |
| Cold Cranking Amps: | 200A | 300A | 420A | 12V/24V-590A/290A |
| Peak Amps: | 900A | 1200A | 1900A | 12V/24V-2400A/1400A |
| Voltage: | 12 V | 12V | 12 V | $12 \mathrm{~V} / 24 \mathrm{~V}$ |
| Auxiliary Output: | USB - 5V/2.4A, $2 \times 12 \mathrm{~V}$ Port | USB - 5V/2.4A, $2 \times 12 \mathrm{~V}$ Port | USB - 5V/2.4A, $2 \times 12 \mathrm{~V}$ Port | $2 \times 12 \mathrm{~V}$ Port |
| Cable \& Clamp Length: | 0.6 m | 0.6 m | 0.7m | 0.7 m |
| Weight: | 6.7 kg | 7.8 kg | 12.3 kg | 14.5 kg |

# SEALEY petrineribit G caumacher 

## 



## A 12V RoadStart ${ }^{\oplus}$ Emergency Jump Starter 1700 Peak Amps DEKRA Approved

Model No. PBI1812S
22Ah Professional grade, high output AGM battery especially formulated to jump start vehicles. Fully sealed battery enables the unit to be stored in any position. Features a lightweight, high impact casing, which is durable and corrosion proof for easy portability. Battery status LEDs indicate to the user when the battery is at full power, $75 \%$ charge, $50 \%$ charge or less and when the unit needs to be recharged. A fusible link integrated in the output cable gives increased protection to the unit, while enabling fuse change without disassembly. On/off switch for safety and control. Features 12 V accessory outlet including overload and short circuit protection.

| Starting Current: | 323 A |
| :--- | ---: |
| Peak Amps: | 1700 A |
| Voltage: | 12 V |
| Auxiliary Output: | 12 V |
| Cable \& Clamp Length: | 0.6 m |
| Weight: | 7.2 kg |



## B-C RoadStart ${ }^{\text {E }}$ Emergency Jump Starters - DEKRA Approved

 Model No. SEE BELOWManufactured with professional grade, high performance AGM battery, produced in the USA and specially formulated to jump start vehicles. The only range of DEKRA approved emergency jump starters on the market. Both units are supplied with automatic maintenance chargers that feature patented microprocessor controlled speed charging, with thermal runaway protection. This means that unlike other booster packs, these units can be left safely on charge continuously ensuring your unit is always ready for use. Both units are fitted with an isolating rotary on/off switch and feature a two-function digital display showing the internal battery level and the vehicle battery voltage. Fitted with a 12 V accessory socket and a single 2.1 A USB port ideal for charging mobile phones or tablets. A fusible link integrated in the output cable provides surge and spike protection, preventing damage to delicate and sophisticated vehicle electronics, as well as the booster. The heavy-duty clamps are manufactured with a braided link between each jaw for maximum power transmission, whilst also being curved allowing easy access to awkward or hard-to-reach battery terminals. Easy cable and clamp storage ensure the unit is compact and tidy when not in use. Audible warning system (AWS) to advise operator if the unit has been turned on for too long without being connected to a battery and for reverse polarity. Model No. PBI4424GS has a direct ventilation system from the batteries, this is in place so if the unit was inadvertently attached to a 24 V vehicle whilst in 12 V mode which would cause the batteries to 'gas' - the gases would be vented directly out of the casing via a "Whistle" outlet, warning the user of a potential issue.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | PBI2212GS | PBI4424GS |
| Starting Current: | 900 A | $1800 / 900 \mathrm{~A}$ |
| Peak Amps: | 2300 A | $2300 \mathrm{~A}(12 \mathrm{~V}) / 4600 \mathrm{~A}(24 \mathrm{~V})$ |
| Voltage: | 12 V | $12 / 24 \mathrm{~V}$ |
| Auxiliary Output: | 12 V | 12 V |
| Cable \& Clamp Length: | 1.6 m | 1.7 m |
| Weight: | 9.5 kg | 17.5 kg |



For our full range of Head Torches, see pages 770 to 771


## A-D PowerStart Emergency Jump Starters



Robust easy-to-operate on/off switch.

## Model No. SEE BELOW

Among the heaviest duty jump starters currently available, the PowerStart range is designed for the professional technician. Housed in heavy steel cases, the PowerStart range is rugged enough for the toughest environments and can be used on a wide variety of vehicle applications: Trucks, Buses, Coaches, Construction Machines \& Vehicles, Towing \& Rescue Vehicles, Recovery Vehicles, Airfield Support Vehicles, Light Aircraft, Marine, Farming \& Forestry Vehicles. Designed and made in the EU, these machines offer serious performance for the professional user.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: P | POWERSTART200 | POWERSTART500 | POWERSTART900 | PSTART1000HD |
| Output Voltage: | 12 V | $12 \mathrm{~V} / 24 \mathrm{~V}$ | 12V/24V | $12 \mathrm{~V} / 24 \mathrm{~V}$ |
| Maximum Engine Size: | 200hp | 500hp | 900hp | 1000hp |
| Peak Amps 12V: | 1600A | 4400A | 5000A | 7000A |
| Peak Amps 24V: | - | 2200A | 2500A | 3500A |
| Cranking Current ( $20^{\circ} \mathrm{C} 5 \mathrm{secs}$ ) 12V: | 680A | 1700A | 1900A | 1900A |
| Cranking Current ( $20^{\circ} \mathrm{C} 5 \mathrm{secs}$ ) 24V: | - | 850A | 950A | 950A |
| Cold Cranking Current (-18 ${ }^{\circ} \mathrm{C} 30 \mathrm{secs}$ ) 12V: | 280A | 700A | 760A | 800A |
| Cold Cranking Current (-180 ${ }^{\circ} \mathrm{C} 3 \mathrm{secs}$ ) 24V: | : | 350A | 380A | 400A |
| Cable Size: | $35 \mathrm{~mm}^{2}$ | $35 \mathrm{~mm}^{2}$ | $35 \mathrm{~mm}^{2}$ | $35 \mathrm{~mm}^{2}$ |
| Cable \& Clamp Length: | 2 m | 2 m | 2 m | 2 m |
| Weight: | 13.5 kg | 23.6 kg | 30.2 kg | 29.4 kg |

## A-B Solar Power Panels

Model No. See below
Amorphous solar panels convert daylight directly into 12 V electricity. Suitable for maintaining charge in a wide range of batteries and power packs. Ideal for batteries stored in boats and caravans and for batteries in vehicles in long-term storage. Supplied with battery clips and vehicle accessory socket plug.



C Watertight Hardwired Terminal Connector for SPP01 \& SPP03
Model No. SPP01.A
A battery terminal connection lead with in-line fuse unit and weatherproof cap to offer protection from water ingress when the connector is not in use. Can be left on the vehicle and simply connected to Model No's SPP01 or SPP03 when required.

| Length: | 570 mm |
| :--- | ---: |
| Fuse: | 7.5 A |



Fuse:


## D-G 230V Battery Chargers

## Model No. SEE BELOW

Compact dual voltage bench battery chargers suitable for home and light workshop use. Features LEDs to indicate the level of battery charge (SDC Models have a digital display). Composite housing with carry handle. Intelligent circuit control and protection. The SDC Models are high frequency chargers, which are lightweight and capable of being used for battery maintenance. Supplied with 1.3 m cable with insulated clamps.

|  | D | E | F | G |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | STC40 | STC60 | SDC75 | SDC150 |
| Output: | $6 / 12 \mathrm{~V}$ | $6 / 12 \mathrm{~V}$ | $6 / 12 \mathrm{~V}$ | $12 / 24 \mathrm{~V}$ |
| Output Charge Peak: | 4 A | 6 A | 7.5 A | 15 A |
| Battery Range: | $5-40 \mathrm{Ah}$ | $5-60 \mathrm{Ah}$ | $20-80 \mathrm{Ah}$ | $20-100 \mathrm{Ah}$ |
| Supply: | 230 V | 230 V | 230 V | 230 V |



For our range of Battery Maintenance Tools, see page 492


A 10Amp ( $2 \times 5 \mathrm{~A}$ ) 6/12V Two Bank Auto Maintenance Charger Model No. MBC250
Compact $6 / 12 \mathrm{~V}$ dual bank battery charger perfect for automotive, motorcycle and marine workshops. Suitable for charging a variety of batteries, charger reacts continuously to battery condition and delivers whatever charge rate is required. Two bank charger outputting $2 \times 5$ A depending on the condition and charge of each battery. Constantly regulated voltage patterns allow the battery to be recharged fully and safely without fear of overcharging. Compatible with all AGM, Gel and VRLA flooded batteries commonly found in everything from automotive and farm equipment to motorcycles, ATVs, golf buggies and lawn mowers.

| Output: | $6 / 12 \mathrm{~V}$ |
| :--- | ---: |
| Banks: | 2 |
| Output Charge (Each Bank): | 5 A |



B 8Amp ( $4 \times 2 \mathrm{~A}$ ) $6 / 12 \mathrm{~V}$ Four Bank Auto Maintenance Charger Model No. MBC420
Compact $6 / 12 \mathrm{~V}$ quad bank battery charger perfect for automotive, motorcycle and marine workshops. Suitable for charging a variety of batteries, charger reacts continuously to battery condition and delivers whatever charge rate is required. Four bank charger outputting $4 \times 2$ A depending on the condition and charge of each battery. Constantly regulated voltage patterns allow the battery to be recharged fully and safely without fear of overcharging. Compatible with all AGM, Gel and VRLA flooded batteries commonly found in everything from automotive and farm equipment to motorcycles, ATV's, golf buggies and lawn mowers.
Output:
6/12V
Banks:
4


C-G Compact Auto Smart Chargers
Model No. SEE BELOW
Dual voltage smart charger/maintainers ensure that the battery is kept fully charged and ready to use for extended periods of time. Clear, easy-to-read LED status lights indicate the current charging or 'float' mode. Heavy-duty case with simple controls. Charges conventional lead acid, AGM/GEL and lithium (not C) batteries. Inbuilt reverse polarity protection.

|  | C | D | E | $F$ | G |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | AUTOCHARGE100HF | AUTOCHARGE200HF | AUTOCHARGE400HF | AUTOCHARGE650HF | AUTOCHARGE1200HF |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V |
| Output: | 6/12V | 6/12V | $6 / 12 \mathrm{~V}$ | 6/12V | 12/24V |
| Output Charge: | 1A | 2A | 4A | 6.5A | 12A |
| Battery Range: | 0.8-14Ah | 1.3-60Ah | 0.8-120Ah | 1.3-200Ah | 1.3-400Ah |
| Cable Length: | 1 m | 1 m | 0.9 m | 0.9m | 1.4 m |
| IP Rating: | IP20 | IP65 | IP65 | IP65 | IP20 |
| Weight: | 0.25 kg | 0.58 kg | 0.66 kg | 1.03 kg | 1.35 kg |

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-D Compact Auto Maintenance Battery Chargers <br> \section*{Model No. SEE BELOW}

Fully automatic multi-cycle switch mode chargers and maintainers designed for charging a variety of batteries: SLA, WET, AGM/GEL and VRLA. Chargers will recover slightly sulphated batteries and may rescue drained batteries. On Model No's SMC13 and SMC14 the digital display lets you know exactly how the charger is performing and indicates the charging or maintenance phase and battery voltage. Supplied with multi-fit charger cables featuring crocodile clips and hardwired terminals incorporating a watertight plug and socket for permanent installation.


|  | A | B | C | D |  | 8A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SMC11 | SMC12 | SMC13 | SMC14 |  |  |
| Supply: | 230 V | 230 V | 230 V | 230 V |  |  |
| Output: | 12 V | 12 V | $6 / 12 \mathrm{~V}$ | 12 V |  |  |
| Input Current: | 0.25A | 0.25A | 0.48A | 0.6 A |  |  |
| Efficiency: | >80\% | >80\% | >80\% | >80\% | (SaCIET |  |
| Charging Current: | 0.8A | 1.5A | 4A | 8A | \% |  |
| Back Current Drain: | <1Ah/month | <13Ah/month | <1Ah/month | <1Ah/month | 为 |  |
| Ambient Temperature: | $-20^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ |  |  |
| Dimensions (W $\times$ D $\times$ H): | $178 \times 66 \times 38 \mathrm{~mm}$ | $198 \times 68 \times 41 \mathrm{~mm}$ | $242 \times 82 \times 53 \mathrm{~mm}$ | $264 \times 100 \times 63 \mathrm{~mm}$ |  |  |
| Housing Protection: | IP20 | IP65 | IP65 | IP65 |  |  |
| Weight: | 0.4 kg | 0.49 kg | 0.66 kg | 0.88 kg |  |  |



E 12V/24V Battery Support Unit \& Charger Model No. BSCU25
High frequency inverter type unit designed to both charge a battery and provide support for the battery during prolonged electronic diagnostic checks. Charge cycle has nine profiles designed to optimise the condition of the battery and the speed of the charge. It will recover a discharged battery ( $>2 \mathrm{~V}$ ) to almost $100 \%$ of its original capacity. Designed for use with lead acid and lead calcium batteries including WET, AGM/GEL and VRLA types on 12 V and 24 V systems. Temperature sensor allows accurate charging of battery, even when cold. Safety circuitry prevents sparks or polarity reversal. Once fully charged, battery may be left connected to be automatically conditioned and maintained.

| Supply: | 230 V |
| :--- | ---: |
| Output: | $12 \mathrm{~V} / 24 \mathrm{~V}$ |
| Output Charge: | $12 \mathrm{~V}-25 \mathrm{~A}, 24 \mathrm{~V}-12.5 \mathrm{~A}$ |
| Battery Support Mode: | 25A continuous |
| Battery Range: | $12 \mathrm{~V}-75-500 \mathrm{Ah}, 24 \mathrm{~V}-45-250 \mathrm{Ah}$ |

## SEALEY Partners in \& Schmomacher

 Feetter - Geffer - Smerter
## F 100 Amp 12V Battery Support Unit \& Charger



Fully automatic microprocessor controlled unit designed to both charge a battery and provide support for the battery during prolonged electronic diagnostic checks. Up to 100 Amp power supply maintains stable voltage under varying loads during major vehicle ECU reprogramming and diagnostic work. Voltage settings between $13-14.8 \mathrm{~V}$ for programming. 5 m Heavy-duty cable, clamps and Anderson plug. Recovery/Desulfation mode will recover a discharged battery ( $>2 \mathrm{~V}$ ) to almost $100 \%$ of its original capacity. 70A Continuous output current or up to 100A maximum for up to three minutes as required. Patent-Pending "thermal runaway" protection and algorithms allow fast and safe charging. Designed for use with regular automotive, lead-acid, calcium, AGM/GEL and start-stop battery types. Dual temperature controlled cooling fans. Once fully charged, battery may be left connected to be automatically conditioned and maintained. Mounting brackets for installation on vehicle lifts. Durable aluminium case.
Supply:
230 V
Output:
2V
Output Charge: $12 \mathrm{~V}-4 \mathrm{~A} / 20 \mathrm{~A} / 70 \mathrm{~A}$
Battery Support Mode:
$>100 \mathrm{~A}-3$ minutes maximum. 70 A continuous ( $13-14.8 \mathrm{~V}$ selectable)
Battery Range:

## SEALYY :




Model No. SEE BELOW
Fully automatic microprocessor controlled dual voltage battery chargers and maintainers, featuring patented Speed Charge technology. These models can charge the battery up to three times faster than conventional chargers without causing damage. Heavy-duty sturdy case with no-nonsense controls and LED status indicators. Battery pre-sets include conventional lead acid, calcium, AGM/GEL, leisure, stop/start and lithium batteries (SPI3S only). Fully automatic float mode ensures the battery is kept fully charged, maintained and ready-to-use.



Speed Charge patented technology actively monitors the charge acceptance of the battery, along with the temperature. It then adjusts the charge accordingly, ensuring the battery is charged as fast and safely as possible - up to three times faster than traditional chargers.

Automatic voltage detection of 6 V or 12 V battery.


Automatic microprocessor controlled battery charger/ maintainer.

Charges conventional Calcium, AGM/GEL, Leisure, Stop/Start batteries and the next generation Lithium vehicle batteries (SPI3S only).


H-I Fuse Quick Connect Ring Cables
Model No. SEE BELOW
Quick connect battery terminal connection leads with in-line 7.5A or 15A fuse unit and weatherproof cap to offer protection from water ingress when the connector is not in use. Can be left on the vehicle and simply connected to the models listed below.

| Model No: | Length: | Fuse: | Use with Models No's: |
| :--- | :--- | ---: | ---: |
| H QCC7.5A | 670 mm | 7.5 A | SPI1S, SPI2S, SPI3S \& SPI6S |
| I QCC15A | 670 mm | 15 A |  |



## J-K Mounting Brackets

Model No. SEE BELOW
Sliding mounting brackets suitable for use with the models listed below.

## Model No:

J SPIMB1
K SPIMB2
Use with Models No's:
SPI6S \& SPI10S SPI15S

|  | A | B | C | D | $E$ | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SPI1S | SPI2S | SPI3S | SPI6S | SPI10S | SPI15S | SPI1224S |
| Output: | 6/12V | 6/12V | 12V | 12V | 12 V | 12 V | 12/24V |
| Output Charge: | 1A | 2A | 3A | 6A | 10A | 15A | 15A/10A |
| Battery Range: | Lead Acid 12Ah(6V), | Lead Acid 12Ah(6V), | Lead Acid 12-59Ah | Lead Acid | Lead Acid | Lead Acid | Lead Acid |
|  | 12-35Ah(12V) | 12-35Ah(12V) | LiFePO4 3-50Ah | 6-130Ah | 10-230Ah | 15-230Ah | 40-230Ah |
| Cable Length: | 1.8m | 1.8 m | 2 m | 1.8m | 1.8m | 1.8 m | 1.9 m |
| Supply: | 230 V | 230 V | 230 V | 230V | 230 V | 230 V | 230 V |
| Weight: | 0.7 kg | 0.9 kg | 0.8 kg | 1.4 kg | 1.4 kg | 1.5 kg | 3.1 kg |
| IP Rating: | IP54 | IP54 | IP64 | IP20 | IP20 | IP20 | IP20 |

@sealeytools

- Youtube sealey tools
(0) sealeytools


## SEALEY Partners in $32<$ chumacher

## 



 Suitable for regular and low maintenance batteries.

| L | M | N | 0 | P | Q |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: CHARGE106 | CHARGE107 | CHARGE110 | CHARGE112 | CHARGE115 | CHARGE124 |
| Output: 12/24V | 12/24V | 12/24V | 12/24V | 12/24V | 12/24V |
| Output Charge Peak(EN): 8A(6A) | 11A(7A) | 14A(10A) | 16A(12A) | 19A(15A) | 28A(24A) |
| Battery Range: 10-95Ah | 20-105Ah | 20-120Ah | 20-180Ah | 20-250Ah | 25-320Ah |
| Input Charge: 0.4 A | 0.7A | 0.9A | 0.9A | 0.4A | 0.3A |
| Charging Rates: 2 | 2 | 2 | 2 | 2 | 2 |
| Supply: 230V | 230 V | 230 V | 230 V | 230 V | 230 V |
| Polarity Protection: Fuse ( $1 \times 15 \mathrm{~A}$ ) | Fuse (1 x 15A) | Fuse (1 x 20A) | Fuse ( $1 \times 30 \mathrm{~A}$ ) | Fuse ( $1 \times 30 \mathrm{~A}$ ) | Fuse ( $1 \times 40 \mathrm{~A}$ ) |
| Fuse: SBF1550 (Pack of 50) | SBF1550 (Pack of 50) | SBF2050 (Pack of 50) | MF3010 (Pack of 10) | MF3010 (Pack of 10) | MF4010 (Pack of 10) |
| CHARGE106.07(Single) | CHARGE107.07(Single) | CHARGE110.07(Single) | CHARGE112.07(Single) | CHARGE115.07(Single) | CHARGE124.07(Single) |

For our full range of Battery Testers, see pages 487 to 491


## B ${ }^{12 V / 24 V}$



A-D 12/24V SuperBoost Starter/Chargers

## Model No. SEE BELOW

Combination units capable of both charging batteries and providing boost power to help start vehicles with flat batteries. Models feature easy-to-read ammeters and illuminated power switches. All models have dual output ( 12 and 24 V ) and circuitry is protected by a panel mounted fuse. Model No's SUPERBOOST140 and SUPERBOOST160 are suitable for fleet operators running cars and van derivatives. Model No's SUPERBOOST180 and SUPERBOOST200 are suitable for heavier garage use for engines up to 3ltr capacity. All models have built-in polarity protection.



## SEALEY Peatneritit G Saumachion

Fetter - Gaffer - Smarter


Speed Charge patented technology actively monitors the charge acceptance of the battery, along with the temperature. It then adjusts the charge accordingly, ensuring the battery is charged as fast and safely as possible - up to three times faster than traditional chargers.


Hin Mil
Automatic voltage detection of 6 V or 12 V battery.


Charges conventional Calcium, AGM/GEL, Leisure and Stop/Start batteries.

## E 6/12V 150Amp Starter/20Amp Intelligent Speed Charge Battery Charger

## Model No. SCI 90S

Powerful microprocessor controlled battery charger, suitable for batteries up to 230Ah. Digital display and 150A engine start function. Charges conventional Calcium, AGM/GEL, leisure and stop/start batteries. Patented Speed Charge technology ensures shortest possible charge time while minimizing the risk of gassing and damage to the battery. Features deep discharge programme and includes automatic maintenance mode to keep batteries at optimum levels for extended periods of time. Includes built-in digital voltmeter and state-of-charge test control.


| Output: | $6 / 12 \mathrm{~V}$ |
| :--- | ---: |
| Output Charge: | $3 / 5 / 20 \mathrm{~A}$ |
| Output Start: | 150 A |
| Battery Range: | $12-230 \mathrm{Ah}$ |
| Cable \& Clamp Length: | 1.8 m |
| Supply: | 230 V |
| Weight: | 5.82 kg |

## A-E 12/24V Starter/Chargers

## Model No. See beLow

Heavy-duty starter/chargers for professional garages, workshops or bodyshops. The START range caters for all requirements from cars right up to light commercial vehicles. Model No's START560, START660 and START800 feature a fast-charge timer device to enable rapid battery recovery with reduced risk of boiling the battery. All models have large wheels for easy mobility and feature analogue ammeters and switchable charge circuitry for accurate charge control.


C
12V/24V


A NEW


D NEW
[12V/24V


B NEW


E NEW
$12 \mathrm{~V} / 24 \mathrm{~V}$


- A

| odel | START320 | ART420 | ART560 | ART660 | ART800 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Output: | $12 / 24 \mathrm{~V}$ | 12/24V | 12/24V | 12/24V | $12 / 24 \mathrm{~V}$ |
| Output Charge Peak(EN): | 45A(30A) | 60A(40A) | 95A(65A) | 100A(70A) | 110A(75A) |
| Output Start Peak(EN): | 320A(220A) | 420A(280A) | 560A(360A) | 660A(400A) | 800A(640A) |
| Battery Range: | 30-500Ah | 30-700Ah | 50-1000Ah | 50-1200Ah | 20-1200Ah |
| Input Charge: | 5A | 6.5A | 11.5A | 12.5A | 4A |
| Input Start: | 20A | 22A | 44A | 46A | 28A |
| Charging Rates: | 3 | 3 | 6 | 6 |  |
| Fast-Charge Timer: | X | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Supply: | 230V | 230V | 230 V | 230 V | 400V |
| Polarity Protection: | Fuse (1 x 110A) | Fuse ( $1 \times 110 \mathrm{~A}$ ) | Fuse ( $2 \times 110 \mathrm{~A}$ ) | Fuse ( $2 \times 110 \mathrm{~A}$ ) | Fuse ( $3 \times 110 \mathrm{~A}$ ) |
| Fuse: | START360.F10 (Pack of 10) START360.F (Single) | START360.F10 (Pack of 10) START360.F (Single) | START360.F10 (Pack of 10) START360.F (Single) | START360.F10 (Pack of 10) START360.F (Single) | START360.F10 (Pack of 10) START360.F (Single) |

Note: Performance dependent on connection to an adequate, good clean electric supply.


## A-E 12/24V SUPERSTART Starter/Chargers

## Model No. SEE BELOW

Heavy-duty professional starter/chargers. All SUPERSTART models are fitted with a heavy-duty transformer, flush mounted digital ammeter and variable charge rate controls. Where larger vehicles are concerned, we recommend Model No's SUPERSTART550 and SUPERSTART650, which feature a fast-charge timer device to enable rapid battery recovery with a reduced risk of boiling the battery. Quick-charge facility allows the maximum charge output to be utilised for up to one hour, after which it is automatically cut off.

|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SUPERSTART300 | SUPERSTART400 | SUPERSTART500 | SUPERSTART550 | SUPERSTART650 |
| Output: | 12/24V | 12/24V | 12/24V | $12 / 24 \mathrm{~V}$ | 12/24V |
| Output Charge Peak(EN): | ) 45A(30A) | 60A(40A) | 75A(50A) | 90A(70A) | 100A(80A) |
| Output Start Peak(EN)*: | 300A(200A) | 400(300A) | 500(350A) | 550(400A) | 650(450A) |
| Battery Range: | 30-350Ah | 30-450Ah | 30-550Ah | 30-650Ah | 30-750Ah |
| Input Charge: | 1.5kW-6.5A | $1.5 \mathrm{~kW}-6.5 \mathrm{~A}$ | 1.6kW-7A | 2kW-8.5A | 2.3 kW -10A |
| Input Start: | 5kW-21A | 6kW-26A | 10kW-43A | $10.5 \mathrm{~kW}-46 \mathrm{~A}$ | 11 kW - 50A |
| Charging Rates: | 4 | 4 | 4 | 5 | 5 |
| Fast-Charge Timer: | X | X | X | $\checkmark$ | $\checkmark$ |
| Supply: | 230V-16A Supply | 230V-16A Supply | 230V-16A Supply | 230V-16A Supply | 230V-32A Supply |
| Polarity Protection: | Fuse ( $1 \times 80 \mathrm{~A}$ ) | Fuse ( $2 \times 80 \mathrm{~A}$ ) | Fuse ( $2 \times 80 \mathrm{~A}$ ) | Fuse ( $3 \times 100 \mathrm{~A}$ ) | Fuse ( $3 \times 100 \mathrm{~A}$ ) |
| Fuse: 1 | 120/802260 (Pack of 20) | 120/802260 (Pack of 20) | 120/802260 (Pack of 20) | 120/802260 (Pack of 20) | 120/802260 (Pack of 20) |
|  | 120/122351 (Single) | 120/122351 (Single) | 120/122351 (Single) | 120/122351 (Single) | 120/122351 (Single) |

sealey tools
@sealeytools
YouTube sealey tools
(0) sealeytools


## A-D 12/24V Electronic Charger Starters

## Model No. SEE BELOW

Fully electronic, microprocessor controlled battery starter/chargers designed to meet the requirements of modern battery technology. Suitable for AGM/GEL, Lead Acid, and Lead Calcium as well as stop/start batteries found on electric and hybrid vehicles. Features up to ten analysis and charge phases and suitable for 12 V \& 24 V electrical systems. Instant visual check of battery condition, charge current, voltage and charging rate via LED read-out. Stabilised charging current allows improved charging efficiency and reduced charging times using ECS (Electronic Control Systems) technology. Includes circuitry to provide surge and spike protection during charging and starting, preventing damage to vital systems such as ABS, airbag sensors, ignition and music systems. Features power supply mode, providing support for the battery to prevent it from being drained during prolonged electronic diagnostic checks and software updates.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | ECS300 | ECS350 | ECS400 | ECS650 |
| Output: | $12 \mathrm{~V} / 24 \mathrm{~V}$ | 12V/24V | $12 \mathrm{~V} / 24 \mathrm{~V}$ | 12V/24V |
| Output Charge Peak(EN): | 45A(30A) | 60A(40A) | 75A(50A) | 100A(70A) |
| Output Start Peak(EN): | 300A(200A) | 350A(250A) | 400A(300A) | 650A(450A) |
| Battery Range: | 4-350Ah | 4-450Ah | 4-550Ah | 4-700Ah |
| Input Charge: | 1kW-4A | $1.1 \mathrm{~kW}-5 \mathrm{~A}$ | 1.5kW-6.5A | 2kW-8.5A |
| Input Start: | $5 \mathrm{~kW}-21 \mathrm{~A}$ | 6kW-26A | 10kW-43A | 12kW-52A |
| Charging Rates: | $3 \times$ Pre-set $+1 \times$ Variable to Maximum Current | $3 \times$ Pre-set $+1 \times$ Variable to Maximum Current | $3 \times$ Pre-set $+1 \times$ Variable to Maximum Current | $3 \times$ Pre-set $+1 \times$ Variable to Maximum Current |
| Supply: | 230V-16A Supply | 230V-16A Supply | 230V-32A Supply | 230V-32A Supply |
| BSU Supply: | 20A-13.5V | 25A -13.5V | 30A-13.5V | 40A-13.5V |
| Polarity Protection: | Fuse ( $1 \times 80 \mathrm{~A}$ ) | Fuse ( $2 \times 80 \mathrm{~A}$ ) | Fuse ( $2 \times 100 \mathrm{~A}$ ) | Fuse ( $3 \times 100 \mathrm{~A}$ ) |
| Fuse: | 120/802260 (Pack of 20) | 20/802260 (Pack of 20) | 120/802260 (Pack of 20) | 120/802260 (Pack of 20) |
|  | 120/122351 (Single) | 120/122351 (Single) | 120/122351 (Single) | 120/122351 (Single) |

The most comprehensive range of Presses in the UK. All Sealey Presses are designed for the professional user in a demanding workshop environment. Regardless of application or budget we have a press to suit your requirements. With so many different features and benefits to consider, we have put together a simple guide to help you choose the right model. Look out for the following logos to consider alongside each model.


Our top of the range presses featuring heavy-duty frames with ram assemblies that can slide left or right allowing greater flexibility during use.

## Hydraulic

AIR Hydraulic


Manual hydraulic pump and ram. Some models have a detachable pump and ram allowing hydraulics to be used for other purposes when the press is not in use.

Hydraulic ram powered by pump that can be operated manually or with the aid of an air operated motor.

Sliding ram assemblies allow you to position the ram for pressing objects not central on the workpiece. See sliding ram travel figures in specification tables.


Torque adjustable hydraulic pump enables lighter pumping when needing higher torque.

Hand or foot pedal operation. Using foot pedal keeps hands free for fine positioning of the workpiece before pressing starts.



|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | YK209F | YK20FFP | YK30XF | YK30F | YK30FFP |
| Bench or Floor Mounting: | Floor | Floor | Floor | Floor | Floor |
| Type: | Hydraulic | Hydraulic | Hydraulic | Hydraulic | Hydraulic |
| Capacity: | 20tonne | 20tonne | 30tonne | 30tonne | 30tonne |
| Ram Stroke: | 187 mm | 185mm | 150 mm | 150 mm | 150 mm |
| Ram Diameter: | Ø48mm | $\emptyset 48 \mathrm{~mm}$ | Ø70mm | Ø70mm | Ø70mm |
| Sliding Ram Travel: | 176 mm | 179 mm | 200 mm | 200 mm | 200 mm |
| Maximum Height - Ram to Table: | 918mm | 918mm | 1050 mm | 1030 mm | 1031 mm |
| Minimum Height - Ram to Table: | 38 mm | 38 mm | 60mm | 150 mm | 151 mm |
| Table Aperture: | 152 mm | 152 mm | 154 mm | 164 mm | 164 mm |
| Working Table Depth: | 172 mm | 172 mm | 284 mm | 184 mm | 184 mm |
| Working Table Width: | 630 mm | 630 mm | 417 mm | 695 mm | 695 mm |
| Overall Height: | 1625 mm | 1619 mm | 1907 mm | 1801 mm | 1830mm |
| Gauge Included: | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Weight: | 105kg | 112kg | 141.5kg | 166kg | 186kg |
| Safety Guard (Optional): | YKSG20 | YKSG20 | - | YKSG30 | YKSG30 |

@sealeytools

- YouTIube sealey tools
(0) sealeytools

The most comprehensive range of Presses in the UK. All Sealey Presses are designed for the professional user in a demanding workshop environment.
Regardless of application or budget we have a press to suit your requirements. With so many different features and benefits to consider we have put together a simple guide to help you choose the right model. Look out for the following logos to consider alongside each model.

## Premier

Our top of the range presses featuring heavy-duty frames with ram assemblies that can slide left or right allowing greater flexibility during use.

## Hydraulic

Manual hydraulic pump and ram. Some models have a detachable pump and ram allowing hydraulics to be used for other purposes when the press is not in use.

## AIR Hydraulic

Hydraulic ram powered by pump that can be operated manually or with the aid of an air operated motor. Simply connect the air hose and pull the trigger or push the foot pedal.


Sliding ram assemblies allow you to position the ram for pressing objects not central on the workpiece. See sliding ram travel figures in specification tables.


Torque adjustable hydraulic pump enables lighter pumping when needing higher torque.

Hand or foot pedal operation. Using foot pedal keeps hands free for fine positioning of the workpiece before pressing starts


Models with cable winch allow heavy loads to be raised and lowered with ease.


|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | YK309FAH | YK509F | YK50FFP | YK509FAH |
| Bench or Floor Mounting: | Floor | Floor | Floor | Floor |
| Type: | Air/Hydraulic | Hydraulic | Hydraulic | Air/Hydraulic |
| Capacity: | 30tonne | 50tonne | 50tonne | 50tonne |
| Ram Stroke: | 150 mm | 200mm | 200mm | 200 mm |
| Ram Diameter: | Ø70mm | Ø75mm | Ø75mm | $\varnothing 75 \mathrm{~mm}$ |
| Sliding Ram Travel: | 200 mm | 245 mm | 245 mm | 245 mm |
| Maximum Height - Ram to Table: | 1030 mm | 1047 mm | 1048 mm | 1047 mm |
| Minimum Height - Ram to Table: | 150 mm | 67 mm | 67 mm | 67 mm |
| Table Aperture: | 164 mm | 235/185mm | 235 mm | 235/185mm |
| Working Table Depth: | 184 mm | 259 mm | 259 mm | 259 mm |
| Working Table Width: | 695 mm | 910 mm | 910 mm | 910 mm |
| Overall Height: | 1801 mm | 1877 mm | 1877 mm | 1877 mm |
| Gauge Included: | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Working Pressure: | 108-123psi | - | - | 108-123psi |
| Air Consumption: | 9 cfm | - | - | 9 cfm |
| Weight: | 166kg | 297kg | 300kg | 302.5 kg |
| Safety Guard (Optional): | YKSG30 | YKSG50 | YKSG50 | YKSG50 |



Lightweight aluminium frames with tough steel mesh. Adjustable guard protects the user and/or passer by from being injured if workpiece is accidentally dislodged under load. Bolts onto either side of the table and features five height increments, allowing the workpiece to be placed onto table with no obstruction. One-way spring loaded locking clips then allow the guard to be pulled up quickly and snap straight into position for full protection.

| Model No: | Applications: |
| :--- | ---: |
| YKSG20 | YK209F, YK20FFP |
| YKSG30 | YK30F, YK30FAH, YK30FFP |
| YKSG50 | YK509F, YK509FAH, YK50FFP |
| YKSG75 | YK759F, YK759FAH |



## A-B IMPORTANT NOTE

These items need to be delivered to premises that have access to a forklift for off-loading. If this is not possible it will require a two man delivery for which there is additiona cost, please contact our sales office for details.


## C 8pc Press Pin Set

## Model No. YKPP8

Set of eight press pins, 2-20tonne capacity, with ram adaptor. Finished in a yellow phosphate finish for added corrosion resistance. Presented in mountable bracket with fixing points. Suitable for use with presses which have a female ram assembly diameter of 25 mm and are secured with a bolt. These pins are suitable for the following Sealey model numbers manufactured from October 2008 onwards; PPB15, PPF20, PPF30, YK15BP, YK15FFP, YK20F, YK20FFP, YK20FAH, YK209F, YK30F, YK30FFP, YK30XF, YK309FAH YK509F, YK50FFP, YK509FAH, YK759F, YK759FAH.
Contents:
$2,3,8,12,14,16,18,20$ tonne




Cast steel frame with machined steel toothed arbor. Four position table with varying sizes of cut-outs for pressing operations. Suitable for repetitive manufacturing operations.

|  | A | B | C |
| :--- | :---: | :---: | :---: | :---: |
| Model No: | PK500 | PK1000 | PK2000 |
| Throat Depth: | 90 mm | 114 mm | 150 mm |
| Maximum Distance Table to Piston: | 75 mm | 95 mm | 170 mm |
| Capacity: | 500 kg | 1000 kg | 2000 kg |

 Available separately.

E Professional Conduit Bender
Model No. PCB25
Professional folding A-frame conduit bender with vice. Suitable for galvanized and black enamel conduit. Supplied with two machine cast formers - $\varnothing 20$ and $\varnothing 25 \mathrm{~mm}$, which will bend conduit up to a maximum length of 1100 mm . The vice aids cutting lengths and threading. Additional former for Ø32mm conduit available separately, order Model No. PCB32.03.

| Maximum Pipe Diameter: | $\varnothing 32 \mathrm{~mm}$ (Die not included) |
| :--- | ---: |
| Die Sizes: | $20,25 \mathrm{~mm}$ |
| Extended (W x D x H): | $510 \times 1030 \times 1115 \mathrm{~mm}$ |
| Folded (W x D X H): | $510 \times 145 \times 1210 \mathrm{~mm}$ |



## I Magnetic Stainless Steel Parts Strainer Model No. SMS011

Magnetic stainless steel parts strainer, a great solution for storing nuts, bolts, parts and tools whilst in the process of cleaning. Corrosion free, lightweight design with magnetic base. Ideal for use with most parts cleaning systems.
Diameter:
Ø270mm


G-H Degreasing Solvent
Model No. SEE BELOW
Degreasing solvent suitable for use in Sealey and other leading makes of parts cleaning tank.

| Model No: | Size: |
| :--- | :---: |
| G AK2001 | 20ltr |
| H AK2501 | 251 tr |

J


## J 251 Itr Emulsifiable Degreasing Solvent

 Model No. AK25High quality, general purpose, low odour cleaning solvent. Contains emulsifiers which enable it to form an emulsion with water, aiding cleaning of solvent from workpiece. Also suitable for engine cleaning. Use in Sealey and other leading makes of parts cleaning tank. Supplied in a 25Itr drum.

## A NEW



## A 91tr Ultrasonic Parts Cleaning Tank

## Model No. SCT09

Professional quality and easy to use, ultrasonic cleaning with extremely effective performance on delicate items such as watch parts, PCB boards and electrical components, as well as mechanical items such as carburettors, spark plugs and injectors. Using ultrasonic wave vibration, the intense cleaning action of the microscopic bubbles can penetrate the most inaccessible parts to remove dirt and grime. Achieve a pristine condition without any damage or wear to item. Made from durable stainless steel and fitted with a drain tap for easy emptying. Stainless steel mesh basket to keep smaller components together. Adjustable temperature and time settings, up to $80^{\circ} \mathrm{C}$ and 99 minutes.
Maximum Working Capacity: 9 9ltr

Minimum Working Capacity:

Motor Power: 200W
Nett Weight:
Supply:
Tank Dimensions ( $\mathbf{W} \times \mathrm{D} \times \mathrm{H}$ ):
Overall Dimensions ( $\mathbf{W} \times \mathrm{D} \times \mathrm{H}$ ):
$330 \times 270 \times 310 \mathrm{~mm}$


## B 15ltr Bench/Portable Parts Cleaning Tank

 Model No. SM21One-piece tank with triple baked finish and fully sealed magnetic drive pump unit with replaceable impeller. Smaller capacity tank is suitable for benchtop mounting. Recirculated fluid is filtered before entering the pump and is directed over the workpiece with a flexible metal delivery nozzle. Includes removable shelf.

| Overall Height: | 225 mm |
| :--- | ---: |
| Tank Height: | 210 mm |
| Tank Depth: | 290 mm |
| Tank Width: | 395 mm |
| Pump Output/hr: | 90 ltr |
| Motor Power: | 26 W |
| Supply: | 230 V |
| Weight: | 7 kg |
| Maximum Working Capacity: | 15 ltr |
| Minimum Working Capacity: | 7 ltr |



C 16Itr Mobile Parts Cleaning Tank with Brush Model No. SM222
Blow-moulded parts cleaning tank with brush. Lightweight and mobile unit suitable for benchtop mounting. Fluid recirculated through filter and directed onto workpiece through long reach hose and brush. For use with soluble cleaning agents only.
Overall Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ ): $\quad 250 \times 606 \times 460 \mathrm{~mm}$ Internal Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ ): $\quad 75 \times 520 \times 350 \mathrm{~mm}$

\section*{Pump Output:} | Pump Output: | $1000 \mathrm{tr} / \mathrm{hr}$ |
| :--- | ---: |
| Motor Power: | 16 W | Supply: 30V

Weight: ..... 5.1 kg
Maximum Working Capacity: ..... 7.5ltr Minimum Working Capacity:


## D Parts Cleaning Brush with Hose

 Model No. SM201Fits onto the flexible spout of Sealey parts cleaning tanks (except Model No. SM21) and allows a stream of fluid to pass through the bristles for extra cleaning power. Suitable for other makes of tank-check with your distributor for compatibility. To use with Model No. SM40 order Model No. SM201/A

## E Parts Cleaning Brush

Model No. BAPC/1
Double end cleaning brush with solvent resistant bristles. Suitable for all types of water-soluble degreasing solvents. Also excellent for applying cutting oils when drilling and machining. Length:

300 mm


## A 50ltr Workshop Parts Cleaning Tank

 Model No. SM19Heavy-duty one-piece tank. Fully sealed electric motor with magnetic drive pump unit. Lid features self-latching fusible link which automatically snaps lid shut in the event of a fire. Includes removable shelf and small parts basket. Flexible metal nozzle directs solvent over work. Supplied with workshop stand with integral storage shelf.

| Overall Height: | 880 mm |
| :--- | ---: |
| Tank Height: | 260 mm |
| Tank Width: | 540 mm |
| Tank Length: | 810 mm |
| Pump Output/hr: | 200 ltr |
| Motor Power: | 15 W |
| Supply: | 230 V |
| Weight: | 23.3 kg |
| Maximum Working Capacity: | 50 ltr |
| Minimum Working Capacity: | 40 ltr |

## D 50Itr Air Operated Mobile Parts Cleaning Tank with 65Itr Reservoir

## Model No. SM224

Steel fabricated 65Itr reservoir and 50ltr one-piece tank. Mobile unit with two castors and two fixed wheels, can easily be taken to work area. Air operated unit can be charged and used remotely without air supply for a limited period. Includes brush for cleaning workpiece and air blow gun for fast drying. Reservoir fitted with fluid level indicator and drain tap. Supplied with removable shelf and tray. Lid fitted with fusible link which automatically snaps lid shut in the event of a fire.

| Overall Height: | 1040 mm |
| :--- | ---: |
| Tank Height: | 180 mm |
| Tank Depth: | 485 mm |
| Tank Width: | 775 mm |
| Pump Output/hr: | 140 Itr |
| Supply: | Air |
| Operating Pressure: | $40-60 \mathrm{psi}$ |
| Air Consumption: | 6 cfm |
| Air Inlet: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 39.6 kg |
| Maximum Working Capacity: | 50 Itr |
| Minimum Working Capacity: | $\mathrm{n} / \mathrm{a}$ |



Heavy-duty one-piece tank. Fully sealed electric motor with magnetic drive pump unit. Lid features self-latching fusible link which automatically snaps lid shut in the event of a fire. Includes removable shelf and small parts basket. Flexible metal nozzle directs solvent over work. Stand fitted with four $\varnothing 100 \mathrm{~mm}$ castors for easy manoeuvrability, two of which are lockable.

| Overall Height: | 898 mm |
| :--- | ---: |
| Tank Height: | 260 mm |
| Tank Width: | 540 mm |
| Tank Length: | 810 mm |
| Pump Output/hr: | 200 ltr |
| Motor Power: | 25 W |
| Supply: | 230 V |
| Weight: | 26 kg |
| Maximum Working Capacity: | 50 ltr |
| Minimum Working Capacity: | 40 ltr |




## Model No. SM2O

Heavy-duty one piece steel tank. Triple baked ename finish and fitted with fully sealed, magnetic drive pump unit. Fluid recirculated through replaceable filter element and directed onto workpiece through flexible metal delivery nozzle. Turbo agitation, bubbles air through fluid to reduce soaking time and requires workshop air supply in addition to 230 V electrical supply. Can be used without turbo agitation if desired. Lid of tank fitted with fusible link hinge which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket.

| Overall Height: | 880 mm |
| :--- | ---: |
| Tank Height: | 260 mm |
| Tank Width: | 540 mm |
| Tank Length: | 810 mm |
| Pump Output/hr: | 200 ltr |
| Motor Power: | 25 W |
| Supply: | 230 V |
| Weight: | 23.62 kg |
| Maximum Working Capacity: | 50 ltr |
| Minimum Working Capacity: | 40 ltr |


sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 801tr Parts Cleaning Tank

## Model No. SM40

One-piece tank construction with triple baked enamel finish and fitted with fully sealed, magnetic drive pump unit. Fluid recirculated through replaceable filter element and directed onto workpiece through flexible metal delivery nozzle. Large capacity tank is suitable for cleaning larger engine components with up to 80ltr maximum working capacity. Lid of tank fitted with fusible link which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket.

| Overall Height: | 890 mm |
| :--- | ---: |
| Tank Height: | 270 mm |
| Tank Width: | 520 mm |
| Tank Length: | 1090 mm |
| Pump Output/hr: | 200 ltr |
| Motor Power: | 25 W |
| Supply: | 230 V |
| Weight: | 42 kg |
| Maximum Working Capacity: | 80 Itr |
| Minimum Working Capacity: | 57 ltr |



## B 1361tr Extra-Deep Parts Cleaning Tank

Model No. SM40D
Heavy-duty one-piece steel tank. Extra-deep tank is suitable for soaking and cleaning awkwardly shaped components. Fitted with fully sealed, magnetic drive pump unit. Lid of tank fitted with fusible link which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket.

| Overall Height: | 1030 mm |
| :--- | ---: |
| Tank Height: | 400 mm |
| Tank Depth: | 560 mm |
| Tank Width: | 900 mm |
| Pump Output/hr: | $300-480 \mathrm{ltr}$ |
| Motor Power: | 15 W |
| Supply: | 230 V |
| Weight: | 44 kg |
| Maximum Working Capacity: | 136 ltr |
| Minimum Working Capacity: | 91 ltr |



## C 551tr Air Operated Parts Cleaning Tank

 Model No. SM22Heavy-duty welded steel tank. Fitted with fully sealed and air operated pump unit. Considered safe for use in hazardous environments due to the absence of electricity. Lid of tank fitted with fusible link which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket

| Overall Height: | 890 mm |
| :--- | ---: |
| Tank Height: | 270 mm |
| Tank Depth: | 520 mm |
| Tank Width: | 750 mm |
| Pump Output/hr: | 205 ltr |
| Supply: | Air |
| Operating Pressure: | 90 psi |
| Air Consumption: | 6 cfm |
| Air Inlet: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 32 kg |
| Maximum Working Capacity: | 55 ltr |
| Minimum Working Capacity: | 48 ltr |



D 85Itr Air Operated Parts Cleaning Tank Model No. SM223
Heavy-duty one-piece steel tank. Fitted with fully sealed and air operated pump unit. Turbo agitation, bubbles air through fluid to reduce soaking time and requires workshop air supply. Extra large capacity tank is suitable for cleaning larger engine components. Includes air blow gun for fast drying of workpiece. Lid of tank fitted with fusible link which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket.

| Overall Height: | 890 mm |
| :--- | ---: |
| Tank Height: | 265 mm |
| Tank Depth: | 510 mm |
| Tank Width: | 1070 mm |
| Pump Output/hr: | 300 ltr |
| Supply: | Air |
| Operating Pressure: | $65-125 \mathrm{psi}$ |
| Air Consumption: | $8-10 \mathrm{cfm}$ |
| Air Inlet: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 42 kg |
| Maximum Working Capacity: | 85 ltr |
| Minimum Working Capacity: | 55 ltr |



[^9]

For our full range of Consumables, see pages 1082 to 1171


## Recirculating

A Air Recirculating Economy Sandblasting Kit Model No. SG10E

Suitable for use in the bodyshop. The feathering action makes this blaster ideal for treating stone chips. Supplied with a set of four rubber nozzles for sealing the gun head to the panel and a 700 g bottle of blasting grit. Replacement nozzles are available.

| Operating Pressure: | $60-120 \mathrm{psi}$ |
| :--- | :---: |
| Air Consumption: | $5-10 \mathrm{cfm}$ |

## D



## D Sandblasting Gun with 6mm Nozzle <br> Model No. SSG8

Suitable for cleaning small areas such as wheels or chassis members. This gun will accept a variety of abrasives including sand, chilled iron grit and other proprietary types of beading.

| Nozzle Diameter: | $\emptyset 6 \mathrm{~mm}$ |
| :--- | ---: |
| Operating Pressure: | $90-120 \mathrm{psi}$ |
| Air Consumption: | $14-18 \mathrm{cfm}$ |

## B $\begin{aligned} & \text { Supplied with } 700 \mathrm{~g} \text { bottle } \\ & \text { of shot blasting grit. }\end{aligned}$

B Air Recirculating Sand Blasting Kit Model No. SG10
Suitable for use in the bodyshop. The feathering action of this blaster makes it especially good for treating stone chips. The gun features an air powered recirculation system. Supplied with a set of rubber nozzles for sealing the gun head to the panel. Replacement nozzles are available.

| Operating Pressure: | $90-100 \mathrm{psi}$ |
| :--- | ---: |
| Air Consumption: | $10-15 \mathrm{cfm}$ |
| Maximum Blast Diameter: | $\varnothing 18 \mathrm{~mm}$ |
| Replacement Nozzles: | SG10/ACC |

E

-F Bulk Feed Sandblasting Guns

## Model No. SEE BELOW

Available in either standard or economy format. Suitable for cleaning large areas, these guns will accept a variety of abrasives including sand, chilled iron grit and other proprietary types of beading.

|  | EF | F |
| :--- | ---: | ---: |
| Model No: | SSG9 | SSG9E |
| Nozzle Diameter: | Ø6mm | $\varnothing 6 \mathrm{~mm}$ |
| Operating Pressure: | $90-120 \mathrm{psi}$ | $90-110 \mathrm{psi}$ |
| Air Consumption: | $14-18 \mathrm{cfm}$ | $10-16 \mathrm{cfm}$ |
| Hose Length: | 1.2 m | 2 m |

## H Shot Blasting Sand - Pack of 6 <br> Model No. SG10/SAND6

Suitable for Sealey and other recirculating shot blasters. Complies with COSHH SI-1657-1988. Not suitable for use in shot blasting cabinets.

| Weight: | $6 \times 700 \mathrm{~g}$ |
| :--- | ---: |
| Container: | Bottle |

 Recirculating Sand Blasting Kit Model No. SG12
Suitable for use in the bodyshop. The feathering action of this blaster makes it especially good for treating stone chips. Features a forced air powered recirculation system and is additionally fitted with a vacuum tube to increase suction power allowing gun to be used at an angle. Supplied with a set of rubber nozzles for sealing the gun head to the panel. Replacement nozzles are available

| Operating Pressure: | $90-100 \mathrm{psi}$ |
| :--- | ---: |
| Air Consumption: | $12-15 \mathrm{cfm}$ |
| Maximum Blast Diameter: | $\varnothing 21 \mathrm{~mm}$ |
| Replacement Nozzles: | SG10/ACC |

## G Portable Shot Blasting Kit Model No. SB993

Compact and portable shot blasting kit. Large capacity hopper with convenient carry handle and wrap around hose storage. Supplied with 4.5 m grit hose and fitted with a heavy-duty shot blasting gun.



Model No. SEe beLow
Compact and portable shot blasting kits. Large capacity hopper with handle and heavy-duty rubber wheels for easy manoeuvrability. Supplied with $3 m$ grit hose, fitted with a heavy-duty shot blasting gun and four ceramic nozzles.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | SB994 | SB995 |
| Maximum Fill Weight: | 22.6 kg | 40 kg |
| Air Pressure: | $60-125 \mathrm{psi}$ | $60-125 \mathrm{psi}$ |
| Air Consumption: | $10-16 \mathrm{cfm}$ | $10-16 \mathrm{cfm}$ |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Ceramic Nozzle Sizes: | $4,5,6,7 \mathrm{~mm}$ | $4,5,6,7 \mathrm{~mm}$ |
| Overall Size (W x D X H): | $330 \times 370 \times 685 \mathrm{~mm}$ | $432 \times 458 \times 940 \mathrm{~mm}$ |
| Nett Weight: | 4.8 kg | 7.7 kg |



C-D Shot Blasters with Water Trap \& Wheels Model No. SEE BELOW
Pressurised tank for maximum power. Supplied with 2.4 m rubber hose, five ceramic nozzles and in-line water trap for moisture-free grit blasting. Also includes bayonet air line coupling and airflow regulator. Both accept a variety of grits up to 700 microns and are suitable for stripping rust and paint from wheels, chassis, panels and other corroded/painted surfaces.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | SB997 | SB998 |
| Maximum Fill Weight: | 46 kg | 92 kg |
| Air Pressure: | $60-125 \mathrm{psi}$ | $60-125 \mathrm{psi}$ |
| Air Consumption: | $6-25 \mathrm{cfm}$ | $6-25 \mathrm{cfm}$ |
| Inlet Size: | $1 / 4$ "BSP | $1 / 4 " \mathrm{BSP}$ |
| Ceramic Nozzle Sizes: | $2,2.5,3,3.5,5 \mathrm{~mm}$ | $2,2.5,3,3.5,5 \mathrm{~mm}$ |
| Grit Size: | 700 microns | 700 microns |
| Maximum Grit Consumption: | $180 \mathrm{~kg} / \mathrm{hr}$ | $180 \mathrm{~kg} / \mathrm{hr}$ |
| Nett Weight: | 17.7 kg | 23.6 kg |



## F-G 25kg Shot Blasting Grit Model No. SEE BELOW

Suitable for both hand-held and recirculating shot blasters. Complies with COSHH SI-1657-1988. Not suitable for use in shot blasting cabinets.

|  | F | G |
| :--- | ---: | ---: |
| Model No: | B/25KG | BGT25KG |
| Weight: | 25kg | 25kg |
| Size: | $200-700 \mathrm{microns}$ | 200-700microns |
| Container: | Bag | Tub |



## Model No. SB99.KIT

Soda blasting accessory for use in conjunction with Model No's SB997 and SB998 shot blasters. Quick and simple to fit and use. Soda blasting is especially suitable in the classic car market as soda will not etch glass and will not warp or remove metalwork. Surface will be left smooth. Soda also leaves a rust inhibitor behind for up to six weeks.

## A Shot \& Soda Blasting Kit

Model No. SBKIT
Comprehensive Shot and Soda Blasting Kit containing:

| Model No: | Description: |
| :--- | ---: |
| SB997 | 37ltr Shot Blaster with Water Trap \& Wheels |
| SB99.KIT | Soda Blasting Conversion Kit for SB997 |
| SSP141 | Lined Leather Welding Gauntlets - Pair |
| SSP2 | Safety Goggles Indirect Vent |
| SSP58 | Disposable Dust Mask FFP2S - Pack of 10 |
| SBG25KG | 25kg Blasting Soda |
| For full specification refer to the individual Model No. |  |

For full specification refer to the individual Model No.



## B Portable Soda Blasting Gun Model No. PSB05

Suitable for controlled removal of paint, mould, carbon, grease and rust. When adjusted correctly, is particularly useful in areas where less aggressive cleaning is required, such as around windows (without etching the glass) and even for stripping paint from wooden furniture. Suitable for use on food industry machinery, as soda-blasting is an A1 rated cleaning agent. Also inhibits rust on untreated surfaces for up to six weeks. Made of strong composite resin. Just add dry blasting soda into the container and connect to source of compressed air to use. Adjustable nozzle allows control from narrow to wider stream.

| Nozzle Diameter: | $\emptyset 5 \mathrm{~mm}$ |
| :--- | ---: |
| Operating Pressure: | $75-115 \mathrm{psi}$ |
| Air Consumption: | 8.5cfm@90psi |

## C-D Portable Soda Blasting Kits

## Model No. SEe beLow

Pressurised tanks for maximum power. Model No. PSB40 fitted with wheels for manoeuvrability. Supplied with 1.5 m hose and ceramic nozzle with shut-off valve. Also includes bayonet air line coupling and airflow regulator. Soda blasting is especially suitable in the classic car and motorcycle markets as soda will not etch glass and will not warp or remove metalwork. Surface will be left smooth. Soda also leaves a rust inhibitor behind for up to six weeks. Suitable for use with Sealey Blasting Soda Model No. SBG25KG.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | PSB10S | PSB40 |
| Maximum Capacity: | 9 kg | 18 kg |
| Maximum Filled Weight: | 15.5 kg | 30 kg |
| Operating Pressure: | $35-90 \mathrm{psi}$ | $35-90 \mathrm{psi}$ |
| Air Consumption: | 8 cfm | 8 cfm |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Ceramic Nozzle Size: | 2.4 mm | 2.4 mm |
| Maximum Pressure: | 100 psi | 100 psi |
| Nett Weight: | 6.5 kg | 12 kg |


f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A Shot Blasting Cabinet with Gun

## Model No. SB951

Steel cabinet with replaceable viewing screen and internal illumination. Fitted with shot blasting gun and suitable for proprietary brands of glass beads, silicon carbide, aluminium oxide and silica sand only. Excellent for a wide variety of workshop and bodyshop cleaning applications. Requires a standard, dry workshop air supply. Supplied assembled and ready for use.

| Maximum Airflow: | 12cfm |
| :--- | ---: |
| Maximum Air Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Dimensions (W x D x H): | $640 \times 490 \times 490 \mathrm{~mm}$ |
| Doors: | 1 |
| Door Size: | $530 \times 440 \mathrm{~mm}$ |
| Viewing Area: | $490 \times 395 \mathrm{~mm}$ |




Heavy-duty steel cabinet with toughened glass viewing screen and integral low voltage illumination. Two large side doors provide easy access for bulkier items. Includes Ø34mm dust extraction port for a clear view. Heavy gauntlets provide hand protection and cabinet is supplied with sand blasting gun with three spare ceramic nozzles. Suitable for glass beads, silica sand, aluminium oxide and other proprietary brands of blasting media. Includes pack of ten screen covers.

| Maximum Airflow: | 5 cfm |
| :--- | ---: |
| Maximum Air Pressure: | 85 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Dimensions (W x D x H): | $695 \times 580 \times 625 \mathrm{~mm}$ |
| Doors: | 2 |
| Viewing Area: | $485 \times 275 \mathrm{~mm}$ |

Heavy-duty steel cabinets with toughened glass viewing screen and integral low voltage illumination. Double doors on Model No. SB974 provide easy access for bulkier items. Includes dust extraction port. Heavy gauntlets provide hand protection and each cabinet is supplied with sand blasting gun, four ceramic nozzles and a pack of screen covers. Suitable for glass beads, silicon carbide, aluminium oxide and silica sand only.

|  | D | $E$ |
| :---: | :---: | :---: |
| Model No: | SB973 | SB974 |
| Maximum Airflow: | 15 cfm | 15 cfm |
| Air Pressure: | 90psi | 40-80psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP |
| Dimensions (W x D x H): | $890 \times 570 \times 1380 \mathrm{~mm}$ | $960 \times 720 \times 1500 \mathrm{~mm}$ |
| Doors: | 1 | 2 |
| Extraction Port Diameter: | $\emptyset 60 \mathrm{~mm}$ | $\emptyset 64 \mathrm{~mm}$ |
| Viewing Area: | $570 \times 270 \mathrm{~mm}$ | $580 \times 270 \mathrm{~mm}$ |



Steel cabinet with replaceable viewing screen and internal illumination. Fitted with shot blasting gun and suitable for proprietary brands of glass beads, silicon carbide, aluminium oxide and silica sand only. Excellent for a wide variety of workshop and bodyshop cleaning applications. May either be bench mounted or floor mounted on the optional stand Model No. SB972/ST. Requires a standard, dry workshop air supply. Supplied assembled and ready for use.

| Maximum Airflow: | 13 cfm |
| :--- | ---: |
| Maximum Air Pressure: | 80 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Dimensions (W x D x H): | $760 \times 510 \times 715 \mathrm{~mm}$ |
| Doors: | 1 |
| Door Size: | $710 \times 350 \mathrm{~mm}$ |
| Viewing Area: | $570 \times 270 \mathrm{~mm}$ |
| Floor Stand (Optional): | SB972/ST |

F


## Stand for SB972

Model No. SB972/ST
Floor stand for use with Model No. SB972 shot blasting cabinet.
Nett Weight: 10.75 Kg


All models feature integral low voltage lighting and are supplied with a shot blasting gun. Model No's SB970 and SB974 are equipped with two doors to give easier access for bulkier items.
A American Style Creeper Model No. SCR75
Heavy-duty steel framework with powder coat paint finish. Easy rolling $\emptyset 60 \mathrm{~mm}$ composite castors with ball bearing swivels. Features vinyl covered back and headrest.

| Size (L x W x H): | $920 \times 430 \times 95 \mathrm{~mm}$ |
| :--- | ---: |
| Wheels: | 6 |
| Capacity: | 150 kg |



## D Creeper Side Tray

Model No. SCRT
Durable tool tray designed to fit onto the side of most steel framed creepers. Magnetic base holds smaller components in place, keeping them to hand while working under a car. Generous 'lip' hooks over most frame sizes. Thumbscrew fixings (included) allow easy fitting and removal of tray from creeper.


Model No. SCR80
One-piece, moulded, high impact, polymer creeper with two integral tool trays and padded headrest. Low profile for greater under vehicle clearance. Features six $\varnothing 75 \mathrm{~mm}$ castors for easy manoeuvrability.

| Size (L x W x H): | $1000 \times 480 \times 115 \mathrm{~mm}$ |
| :--- | ---: |
| Wheels: | 6 |



Capacity:

## B Folding American Style Creeper

 Model No. SCR75FHeavy-duty folding steel framework with powder coat paint finish. Quickly folds to aid storage. Easy rolling Ø60mm composite castors with ball bearing swivels. Features vinyl covered back and headrest.

| Size (L x W x H): | $910 \times 425 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Folded Size (L x W x H): | $450 \times 425 \times 120 \mathrm{~mm}$ |
| Wheels: | 6 |


| Wheels: |
| :--- |
| Capacity: | $\qquad$

## F Composite Creeper

Model No. SCR80S
One-piece, moulded, high impact, polymer creeper with padded headrest. Low profile for greater under vehicle clearance. Features four $\varnothing 50 \mathrm{~mm}$ castors for easy manoeuvrability.

Size (L x W x H): Wheels:
Capacity:
$915 \times 410 \times 95 \mathrm{~mm}$

## C Creeper with Adjustable Headrest

 Model No. SCR74Heavy-duty steel framework with powder coat paint finish. Easy rolling $\varnothing 60 \mathrm{~mm}$ composite castors with ball bearing swivels. Vinyl covered back and headrest. Headrest is adjustable for comfort.
Size (L x W x H): $\quad 1020 \times 430 \times 100 \mathrm{~mm}$
Wheels:
Capacity: 6


## G Deluxe Creeper <br> Model No. SCR84

Heavy-duty steel framework with powder coat paint finish. Easy rolling $\varnothing 75 \mathrm{~mm}$ swivel composite castors. Vinyl covered back and headrest. Designed for the professional workshop.
Size (L x W x H):
$1135 \times 510 \times 185 \mathrm{~mm}$
Wheels:
Capacity:
A Mechanic's Creeper/Seat Model No. SCR78
Heavy-duty steel framework with powder coat paint finish. Fitted with six $\emptyset 60 \mathrm{~mm}$ smooth rolling castors on ball bearing swivels. Ingenious split back design permits dual applications either as flat creeper or folded up as mechanic's seat. Converts to seat mode in seconds.


| Size (L x W x H): | Creeper $-1010 \times 440 \times 145 \mathrm{~mm}$ <br> Seat $-560 \times 440 \times 415 \mathrm{~mm}$ |
| :--- | ---: |
| Wheels: |  |
| Capacity: | Creeper - 170kg, Seat - 140kg |



C Low Level Creeper, Seat \& Kneeler Model No. SCR85
Heavy-duty steel framework with powder coat paint finish. Easily converts from low level creeper seat to a traditional creeper and to a kneeler, thanks to a removable backrest fitted with two castors. Features vinyl covered seat pad and adjustable backrest for added comfort.



E Foldable Mechanic's Work Mat Model No. V5858
Flexible work mat with two handles making it very portable. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.
Folded Size (L x W x D):
Open Size (L x W x D):
For our full range of Kneeler Mats, see page 520


A Gas Sprung Mechanic's Seat Model No. SCR10
Swivel action seat with lever operated gas sprung height adjustment between 390 mm and 520 mm . Padded cushion for added comfort. Seat glides across workshop floor on five $\varnothing 60 \mathrm{~mm}$ ball bearing castors. Base doubles as temporary tool and component storage tray.

| Minimum/Maximum Heights: | $390-520 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity: | 136 kg |




B Gas Sprung Mechanic's Seat
Model No. SCR15
Swivel action seat with lever operated gas sprung height adjustment between 380 mm and 500 mm . Padded cushion for added comfort. Seat glides across workshop floor on five $\varnothing 60 \mathrm{~mm}$ ball bearing castors. Base doubles as temporary tool and component storage tray.
Minimum/Maximum Heights: $\quad 380-500 \mathrm{~mm}$ Capacity:


Four legged heavy-duty steel construction with a polished Chrome plate finish for corrosion resistance. Strengthening ring for stability which also acts as a foot rest. Swivel seat features pneumatic height adjustment and rotates fully through $360^{\circ}$. Both stools are padded and Model No. SCR17 is made from high density foam with a black faux leather cover for extra comfort and style.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | SCR14 | SCR17 |
| Min/Max Height: | $760-880 \mathrm{~mm}$ | $695-815 \mathrm{~mm}$ |
| Capacity: | 136 kg | 150 kg |
| Seat Diameter: | $\emptyset 350 \mathrm{~mm}$ | $\emptyset 365 \mathrm{~mm}$ |

## G Mechanic's Utility Seat \& Toolbox <br> Model No. SCR18

Mobile utility seat and toolbox solution for keeping commonly used tools to hand. Features two folding side trays for storing nuts and bolts during use. Screwdriver storage rack on the rear. Four $\varnothing 60 \mathrm{~mm}$ oil resistant swivel castors for easy manoeuvrability. Thick vinyl padded seat for added comfort. Suitable for the professional workshop. Overall Size (W x D x H): $670 \times 360 \times 410 \mathrm{~mm}$ Capacity:
@sealeytools
sealey tools

- YouTube sealey tools
tools (0) sealeytools


## Model No. SCR16

A versatile combination creates a range of access. Convenient tray keeps tools close to hand and the work area tidy. Five $\emptyset 60 \mathrm{~mm}$ oil resistant swivel castors for easy manoeuvrability and thick vinyl padded seat for added comfort.
Overall Size (W x D x H): $\qquad$ $420 \times 360 \times 420 \mathrm{~mm}$
Capacity:

## C Workshop Stool with Swivel Seat

Model No. SCR13
Four legged steel construction with a polished Chrome plate finish for resistance to corrosion. Strengthening rings for stability, lower one also acts as a foot rest. Ø350mm Swivel seat rotates fully through $360^{\circ}$ and is padded for extra comfort.

| Height: | 750 mm |
| :--- | ---: |
| Capacity: | 136 kg |



## Mechanic's Utility Seat \& Step Stool



## LUERICATION

AdBlue ${ }^{\ominus}$ Transfer Pumps ..... 332-333
Barrel Bunds ..... 350-351
Bulk Grease Equipment. ..... 321
Diesel \& Fluid Transfer ..... 342-343
Drain Pans ..... 328-330
Drum Adaptors \& Accessories ..... 353-354
Drum Handling Equipment. ..... 354-356
Drum Racks ..... 352
Fluid Transfer Pumps ..... 334-344
Fuel Containers. ..... 348-349
Fuel Transfer Pumps ..... 344
Funnels. ..... 346-347
Grease Gun Accessories. ..... 322-323
Grease Guns. ..... 318-321
Jerry Cans ..... 349
Measuring Jugs ..... 345-346
Oil \& Fluid Drainers. ..... 324-328
Oil Dispensing Systems ..... 338-339
Oil Syringes ..... 337
Portable Dispensing Tanks ..... 340-341
Spill Control. ..... 331
Water Containers ..... 348

## SECTION 4



Highly durable cast iron pump head, features dual piston design for high volume performance. Three-way fill with cartridge, bulk or manual capability. Supplied with rigid delivery tube and push-on hydraulic four-jaw coupling. Features variable stroke for controlled grease volume. Half stroke gives low pressure and low volume, full stroke provides high pressure and high volume delivery. Accepts standard 400 g cartridges.

| Capacity: | $500 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | $4000 \mathrm{psi}^{1}$ |
| Delivery per Stroke: | $2.14 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |

## D Three-Way Fill Side Lever Grease Gun

## Model No. AK44

Die-cast pump head with air-bleed valve. Three-way fill with cartridge, bulk or manual capability. Supplied with rigid delivery tube and push-on hydraulic four-jaw coupling. Contoured pump handle. Accepts standard 400 g cartridges.

| Capacity: | $500 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 10000 psi |
| Delivery per Stroke: | $1.2 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |

## G Three-Way Fill Pistol Type Grease Gun

Model No. AK446
Die-cast pump head with air-bleed valve. Three-way fill with cartridge, bulk or manual capability. Supplied with rigid delivery tube and push-on hydraulic four-jaw coupling. Accepts standard 400 g cartridges.

| Capacity: | $500 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 4500 psi |
| Delivery per Stroke: | $1.25 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |

## B <br> FHAVI DUTY

## B Three-Way Fill Two-Way

## Operating Heavy-Duty Grease Gun

 Model No. AK48Highly durable die-cast aluminium alloy pump head Features three-way fill with cartridge, bulk or manual capability. Fitted with two-way operating extendable handle; pistol type and lever type, providing high pressure and volume. Supplied with rigid delivery tube, push-on hydraulic four-jaw coupling and 300 mm flexible delivery tube. Features variable stroke for controlled grease volume; half stroke gives low-pressure/low-volume, full stroke provides high-pressure/high-volume delivery. Accepts standard 400 g cartridges.

| Capacity: | $400 \mathrm{~cm}^{3}$ |
| :--- | :--- |
| Delivery Pressure: | $6000 \mathrm{ps}^{3}$ |
| Delivery per Stroke: | $0.71 \mathrm{~cm}^{3}$ |

Delivery per Stroke: $\quad 0.71 \mathrm{~cm}^{3}$


Highly durable die-cast aluminium alloy pump head Features dual piston design. Two-way fill with cartridge or manual capability. Fitted with adjustable pressure switch on lever allowing user to select between low-pressure/high-volume or high-pressure/low-volume. Supplied with rigid delivery tube and push-on hydraulic four-jaw coupling. Accepts standard 400 g cartridges.

| Capacity: | $400 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 10000 psi |
| Delivery per Stroke: | $2.14 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |



## Model No. AK445

Three-way fill with cartridge, bulk or manual capability Supplied with rigid delivery tube and push-on hydraulic four-jaw coupling. Contoured pump handle. Accepts standard 400 g cartridges.

| Capacity: | $500 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 7000 ps |
| Delivery per Stroke: | $1.2 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |


(H 100g Mini Grease Applicator
Model No. AK51
Mini grease applicator supplied with 100 g lithium grease cartridge. Ideal for use in hard to reach areas such as engine bays and door hinges. Supplied with accurate dispensing nozzle for precision greasing.

Replacement Grease Cartridge:
AK51C


## A-B Screw Type Grease Guns

Model No. SEe beLOW
Featuring screw type connection to be used with Model No. SCS107 400g Screw Type Grease Cartridge. Uses vacuum suction to ensure full utilization of grease cartridge as well as eliminating priming issues associated with conventional grease guns. Manufactured using high grade die-cast steel and supplied with flexible extension tube and coupler.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | AK53 | AK52 |
| Type: | Pistol Style | Lever Style |
| Delivery Pressure: | 5000 psi | 10000 psi |
| Delivery per Stroke: | $0.7 \mathrm{~cm}^{3}$ | $0.9 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 | GGHE300 |



## D Mini Pistol Type Grease Gun 1-Way Fill Model No. AK444

Mini one-way manual fill. Die-cast pump head with twist type air-bleed. Can be used as pistol or straight type grease gun. Supplied with a 4 " straight steel delivery tube and push-on hydraulic four-jaw coupling.

| Capacity: | $120 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 3500 psi |
| Delivery per Stroke: | $0.4 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |

## G Quick Connect Grease Coupler <br> Model No. AK45

Manufactured with heat treated steel designed to withstand high pressures without deformation. Fitted with 1/8"BSPT female thread which enables this coupler to be used with multiple pieces of grease equipment. Ingenious design enables this coupler to firmly latch onto the grease fitting enabling hands-free operation compared to standard grease couplers, meaning less wasted grease around the fitting. Fitted with a quick connect/disconnect lever which enables unit to be disconnected easily with up to 8000psi of pressure. Eliminates the issue of disconnecting a standard coupler from a pressurised condition, which often leads to broken fittings and damaged coupler jaws.

| Maximum Pressure: | 8000 psi |
| :--- | ---: |
| Inlet Thread: | $1 / 8 " B S P T$ |



## E Mini Lever Type Grease Gun Bulk Fill Model No. AK451

Mini lever type bulk fill grease gun. Manufactured with a die-cast aluminium pump head, twist type air-bleed and black powder coated finish. Supplied with 150 mm steel delivery tube and push-on hydraulic four-jaw coupling.

| Capacity: | $120 \mathrm{~cm}^{3}$ |
| :--- | ---: |
| Delivery Pressure: | 6000 psi |
| Delivery per Stroke: | $0.55 \mathrm{~cm}^{3}$ |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |




## Model No. AK4403

Robust, double arm grease gun with aluminium die-cast head. For use with screw type grease cartridges, using vacuum suction to ensure full utilization of grease cartridge, as well as eliminating priming issues associated with conventional grease guns. Features a protective cap for hose storage preventing contamination. 1/8"BSPT Thread and supplied with adaptor to fit most screw type cartridges on the market. Use with Model No's SCS107 \& SCS108. Zinc plated lever handles and rubber ergonomic grips. Fitted with minimal wearing parts to ensure prolonged life and supplied with $300 \mathrm{~mm}(12$ ") delivery hose and four-jaw coupler.

Delivery Pressure: 7500psi
Delivery per Stroke: $0.8 \mathrm{~cm}^{3}$


## Mini Grease Gun <br> Model No. AK442

Mini push action hand greaser. Ideal for limited access areas or where smaller amounts of grease are required. Supplied with rigid extension tube and delivery nozzle.

| Capacity: | $125 \mathrm{~cm}^{3}$ |
| :--- | :---: |
| Delivery Pressure: | 1000 ps |
| Delivery per Stroke: | $0.9 \mathrm{~cm}^{3}$ |
| Length: | 270 mm |




## A Air Operated Pistol Type

## Grease Gun

## Model No. SA40

Die-cast head and body with chromed steel grease tube. Includes rigid delivery tube and four-jaw coupler. Trigger operated single pulse gun with three-way fill and air-bleed valve. Accepts 400 g grease cartridges, bulk or manual fill.

| Operating Pressure: | 30-150psi |
| :--- | ---: |
| Delivery Pressure: | $1200-6000 \mathrm{psi}$ |
| Inlet Size: | $1 / 4$ "BSP |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |



## B Air Operated Continuous Flow

 Pistol Type Grease GunModel No. SA401
Die-cast head and body with chromed steel grease tube Includes rigid delivery tube and four-jaw coupler. Trigger operated continuous flow gun with three-way fill and air-bleed valve. Accepts 400 g grease cartridges, bulk or manual fill.

| Operating Pressure: | $60-150 \mathrm{psi}$ |
| :--- | ---: |
| Delivery Pressure: | $1200-5000 \mathrm{psi}$ |
| Inlet Size: | $1 / 4$ "BSP |
| Optional 300mm Flexible Delivery Tube: | GGHE300 |

GGHE300


## E-F Cordless Grease Guns

Model No. SEE BELOW
High power, professional, cordless grease guns. Ideal for in-field lubrication where power and speed are required. Suitable for 400 g cartridges, manual or bulk filling. Features LCD battery condition indicator, air bleed and heavy-duty aluminium pressure head. Supplied with battery and mains charger in carry-case.

| pressure head. Supplied with battery and mains charger in carry-case. |  |  |
| :--- | ---: | ---: |
|  | CPG12V | CPG18V |
| Model No: | $12 \mathrm{~V} \mathrm{1.7Ah} \mathrm{Ni-MH}$ | $18 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Li-ion}$ |
| Battery: | 6000 psi | 8000 psi |
| Pressure: | $74 \mathrm{~g} / \mathrm{min}$ | $100 \mathrm{~g} / \mathrm{min}$ |
| Flow Rate: | 700 mm | 700 mm |
| Hose Length: | CPG12VBP | CPG18VBP |
| Replacement Battery: | CPG12VV2-ICA | - |
| In-Car Power Adaptor: |  |  |



C 400 g EP2 Lithium Grease Cartridge Model No. SEE BELOW


Multipurpose EP2 grease cartridge suitable for use with all plunger type grease guns. Lithium grease ideal for a wide range of applications.

| Model No: | Pack Qty: |
| :--- | ---: |
| SGC1 | 1 |
| SGC12 | 12 |

SGC1212

## D Manual/Air Grease Gun Kit

## Model No. AK45KIT

Features continuous flow air grease gun and lever type manual grease gun. Supplied with heavy-duty grease canister with viewing windows to check grease level. Air grease gun features $360^{\circ}$ rotating head to help access hard to reach greasing points. Kit can be used with both bulk fill and cartridge grease and is ideal for site work where an air supply is not always available. Supplied with both rigid and flexible spouts.

| Air Feed Delivery Pressure: | $2400-6000 \mathrm{psi}$ |
| :--- | ---: |
| Air Feed Operating Pressure: | $60-150 \mathrm{psi}$ |
| Inlet Size: | $1 / 4$ "BSP |
| Manual Feed Delivery Pressure: | 7000 psi |
| Manual Delivery Per Stroke: | $0.8 \mathrm{~cm}^{3}$ |




A 12.5kg Heavy-Duty Bucket Greaser with Follower Plate
Model No. AK45X
Zinc die-cast pump head with pressed steel pump and carry handle. Suitable for 12.5 kg grease buckets. Supplied with follower plate to prevent cavitation and ensure smooth flow of grease. Suitable for bulk packing bushings and bearings where requirement is for grease volume and not grease pressure. Includes rigid extensions and four-jaw coupler.

| Delivery Pressure: | 2880 psi |
| :--- | :---: |
| Delivery per Stroke: | $3.8 \mathrm{~cm}^{3}$ |

Hose Length:
1.5 m

## D-F Air Grease Kit Replacement Parts

 Model No. SEE BELOW| Model No: | Description: |
| :--- | ---: |
| D 179/12755 | High Pressure Flexible Hose |
| E AK453X.V3-06 | Grease Control Valve |
| F AK453X.V3-08 | Z-Swivel Connector |



G Premium Powder Free Disposable Nitrile Gloves - Pack of 100
Model No. SEE BELOW
Offers a high degree of protection against a variety of chemicals. See page 923 for full details.

| Model No: | Size: |
| :--- | ---: |
| SSP55S | Small |
| SSP55L | Large |
| SSP55XL | X-Large |

## H-I Air Operated Grease Pumps

Model No. SEE BELOW
Fitted with high efficiency 50:1 air motor. Workshop tested reliability. Supplied with safety regulator to prevent over pressurisation of pump unit. Fitted with a follower plate to prevent pump unit cavitation and ensure a smooth flow of grease. Includes SAE100R2AT rated grease hose, z-swivel, control valve and bucket trolley.

|  | H |  |
| :--- | ---: | ---: |
| Model No: | AK452X | AK453X |
| Capacity: | 12.5 kg | 50 kg |
| Maximum Air Pressure: | 150 psi | 150 psi |
| Recommended Air Pressure: | 115 psi | 115 psi |
| Delivery Pressure: | 5000 psi | 5000 psi |
| Grease Delivery: | $1100 \mathrm{~g} / \mathrm{min}$ | $1100 \mathrm{~g} / \mathrm{min}$ |
| Air Consumption: | 6 cfm | 6 cfm |

B


B 12.5kg Extra-Heavy-Duty Bucket Greaser with Follower Plate
Model No. AK455
Solid steel pump and carry handle. Supplied with follower plate to prevent cavitation and ensure smooth flow of grease. Suitable for repetitive filling of high pressure low volume grease. Suitable for 12.5 kg grease buckets. Includes rigid extension and four-jaw coupler.

| Delivery Pressure: | $3500-6000 \mathrm{psi}$ |
| :--- | ---: |
| Delivery per Stroke: | $1.5 \mathrm{~cm}^{3}$ |
| Hose Length: | 1.2 m |



## C 12.5kg Extra-Heavy-Duty

 Chassis Lube Filler Pump Model No. AK456Zinc die-cast pump head with solid steel pump. High-volume, low-pressure output for filling auto chassis lubrication reservoirs. Central lube coupling supplied with spare plug-in adaptor.
Delivery Pressure: 900psi
Delivery per Stroke: $33 \mathrm{~cm}^{3}$
Hose Length: 1.5 m

1.5 m

(Grease bucket not included)


## 50 kg

## AIR Operated

(Grease bucket not included)



A 7pc Grease Gun Adaptor Kit Model No. AK4481
Kit consists of adaptors and extensions to make almost any lubricating job easy. For use with all brands of manual and air grease guns. Supplied in carry-case.
Contents: Nozzles; $90^{\circ}$ Push-on, Rubber Tipped, Needle Nose, $90^{\circ}$ Slide-on, $360^{\circ}$, Straight Extended, 305 mm Extension Hose


D Flexible Rubber Delivery Hoses with 4-Jaw Connector \& Quick Release Coupling Model No. SEE BELOW
Flexible rubber snap-on extension with end hose. Supplied with four-jaw grease gun end.

| Model No: | Length: | Thread Size: |
| :---: | :---: | :---: |
| GGSF300 | 300 mm | 1/8"BSP |
| GGSF450 | 450 mm | 1/8"BSP |
| $G$ | 5 | MM |

G Straight Grease Nipples - Packs of 25
Model No. SEE BELOW

| Straight grease nipples with Metric/Imperial threads. |  |  |  |
| :--- | :---: | ---: | ---: |
| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| GNI16 | $1 / 4^{\prime \prime B S P}$ | Imperial | 25 |
| GNI17 | $1 / 4^{\prime \prime}$ UNF | Imperial | 25 |
| GNI18 | $1 / 8^{\prime \prime} \mathrm{BSP}$ | Imperial | 25 |
| GNM18 | $10 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM19 | $6 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM20 | $8 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM21 | $8 \times 1.25 \mathrm{~mm}$ | Metric | 25 |



B Needle Nose Grease Dispenser Model No. AK447
For use with all brands of manual grease gun (not for use with power greasers). Dispenses a fine bead of grease. Long nozzle provides access for hard to reach areas. Ideal for lubricating constant velocity joints. Length: 170 mm


Flexible Rubber Grease Gun Delivery Hoses with 4-Jaw Connector
Model No. SEE BELOW
Flexible rubber hoses for manual grease guns. Not to be used on air operated grease guns.

| Model No: | Length: | Thread Size: |
| :--- | :--- | ---: |
| GGHE300 | 300 mm | $1 / 8 " B S P$ |
| GGHE450 | 450 mm | $1 / 8$ "BSP |



H $45^{\circ}$ Grease Nipples - Packs of 25
Model No. SEE BELOW
Angled grease nipples with Metric/Imperial threads.

| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| GNI10 | $1 / 4$ "UNF | Imperial | 25 |
| GNI11 | $1 / 8 " B S P$ | Imperial | 25 |
| GNI12 | $1 / 4$ "BSP | Imperial | 25 |
| GNM10 | $10 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM11 | $8 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM12 | $8 \times 1.25 \mathrm{~mm}$ | Metric | 25 |
| GNM13 | $6 \times 1 \mathrm{~mm}$ | Metric | 25 |



C 4-Jaw Heavy-Duty Hydraulic Connectors Model No. SEE BELOW
4-Jaw heavy-duty hydraulic connectors with 1/8"BSP thread.

| Model No: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| GGE1 | $1 / 8^{\prime \prime}$ BSP | 1 |
| GGE5 | $1 / 8^{\text {"BSP }}$ | 5 |



Flexible Rubber Grease Gun Delivery Hoses Model No. SEE BELOW
Flexible rubber hoses for grease guns.

| Model No: | Length: | Thread Size: |
| :--- | :--- | ---: |
| GGH300 | 300 mm | $1 / 8 " B S P$ |
| GGH450 | 450 mm | $1 / 8 " B S P$ |


$90^{\circ}$ Grease Nipples - Packs of 25
Model No. SEE BELOW
Angled grease nipples with Metric/Imperial threads.

| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| GNI13 | $1 / 4^{\prime \prime}$ BSP | Imperial | 25 |
| GNI14 | $1 / 4^{\prime U N F}$ | Imperial | 25 |
| GNI15 | $1 / 8^{\prime \prime}$ BSP | Imperial | 25 |
| GNM14 | $10 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM15 | $6 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM16 | $8 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM17 | $8 \times 1.25 \mathrm{~mm}$ | Metric | 25 |




A 115pc Grease Nipple Assortment - Metric Model No. AB008GN
Contents (Approximate Quantity): M8 $\times 1 \mathrm{~mm}(\times 10)$, M8 $\times 1.25 \mathrm{~mm}(\times 10)$ M10 $\times 1 \mathrm{~mm}$, M6x $105^{\circ}$ ( $\times 10$ ) $\mathrm{M} 6 \times 1 \mathrm{~mm}(\mathrm{x} 10), \mathrm{M} 8 \times 1 \mathrm{~mm}(x 5), \mathrm{M} 8 \times 1.25$ (x10), M10 x $1 \mathrm{~mm}(x 10)$, $90^{\circ}$ Angle; $\mathrm{M} 6 \times 1 \mathrm{~mm}(\times 10), \mathrm{M} 8 \times 1 \mathrm{~mm}(\times 10), \mathrm{M} 8 \times 1.25 \mathrm{~mm}(\times 10)$, $\mathrm{M} 10 \times 1 \mathrm{~mm}$ (x10)

B


B 130pc Grease Nipple Assortment - Metric, BSP, UNF Model No. AB009GN
Contents (Approximate Quantity): $\quad$ Straight Metric; M6 x 1 mm (x10), M8 x $1 \mathrm{~mm}(\times 10)$, M10 x 1mm (x10), Straight Imperial; $1 / 4$ "BSP ( $\times 10$ ), 1/4"UNF (x10), 1/8"UNF (x10), $45^{\circ}$ Angle Metric; M6 x 1 mm (x10), M8 x $1 \mathrm{~mm}(\times 10), \mathrm{M} 10 \times 1 \mathrm{~mm}(\times 10), 45^{\circ}$ Angle Imperial; $1 / 4^{\prime \prime} \mathrm{UNF}(\mathrm{x} 10)$, 1/4"BSP (x10), 1/8"BSP (x10), $90^{\circ}$ Angle; M8 x 1.25mm (x10)

## C



Model No. SCS109
Anti-seize copper grease, protects against rust, oxidation and other corrosion.


## 400g Screw Type

 Lithium EP2 Grease Cartridge Model No. SEE BELOWScrew type multipurpose Lithium EP2 grease cartridge suitable for use with Model No's AK4403, AK52 \& AK53 Grease Guns. Lithium grease ideal for a wide range of lubrication applications. Cartridge screws directly into grease gun head making it quicker and cleaner than standard cartridges.

| Size: | 400 g |
| :--- | ---: |
| Thread Size: | M33 $\times 2.5 \mathrm{~mm}$ |
| Model No: | Pack Qty: |
| SCS107 | 1 |
| SCS108 | 12 |



Lubricating red rubber grease, ideal for use on brake assemblies.
Size: $\quad 500 \mathrm{~g}$


G $\mathbf{4 0 0}$ EP2 Lithium Grease Cartridge Model No. SEE BELOW
Multipurpose EP2 grease cartridge suitable for use with all plunger type grease guns. Lithium grease, ideal for a wide range of applications.

| Model No: | Pack Qty: |
| :--- | ---: |
| SGC1 | 1 |
| SGC12 | 12 |



Clear silicone grease for use on UPVC push-fit soil and waste drainage and insulation of electrical terminals. Size:

500 g

## H <br> 



## H 400 g EP2 Lithium Complex <br> Grease Cartridge

Model No. SCS106
High quality EP2 lithium complex grease cartridge. Suitable for applications involving extreme pressure or changes in temperature.
Size: 400 g

## A 6.51tr Manual Vacuum Oil \& Fluid Extractor

Model No. S01169
6.5Itr Capacity device constructed from composite materials and suitable for the extraction of all types of engine, transmission and lubricating oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with $\varnothing 4, ~ \varnothing 6$ and $\emptyset 8 \mathrm{~mm}$ suction probes and $\emptyset 10 \mathrm{~mm} \times 1 \mathrm{~m}$ extension tube. To remove oil from a car engine, simply push the probe down the dipstick hole and pump the handle on the top of the unit. Probes can be stored in the holder when not in use. Can also be used for draining fish tanks, basins and sinks.

Capacity: 6.5ltr
Suction Probes: $\quad \varnothing 4 \times 1000, \varnothing 6 \times 1000$, $\emptyset 8 \times 1000 \mathrm{~mm}$
Extension Tube:
$\varnothing 10 \times 1000 \mathrm{~mm}$

## C 91tr Manual Vacuum Oil \& Fluid Extractor

## Model No. TP6901

91 tr Capacity device constructed from composite materials. Uses manual pump to generate vacuum. Suitable for the extraction of all types of engine, transmission and lubricating oil from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with $\varnothing 6$ and $\varnothing 10 \mathrm{~mm}$ suction probes and brake/clutch bleeding hose. Uses probes to extract engine oil through the dipstick tube.

| Capacity: $\quad 9 \mathrm{ltr}$ |
| :--- |
| Suction Probes: $\varnothing 6 \times 1100, \varnothing 10 \times 1100 \mathrm{~mm}$ |
| Extension Tube: $\quad \varnothing 8 \times 1100 \mathrm{~mm}$ |



## B 6.5ltr Manual Vacuum Oil \& Fluid Extractor

## Model No. TP69

6.5Itr Capacity device constructed from composite materials and suitable for the extraction of all types of engine, transmission and lubricating oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with $\varnothing 5.8$ and $\varnothing 6.7 \mathrm{~mm}$ sprung steel lined suction probes and a $\emptyset 9.8 \mathrm{~mm} \times 1 \mathrm{~m}$ extension tube. Uses probes to drain engine oil through the dipstick hole, and also features an internal float valve for automatic cut off when unit has reached maximum capacity. Probes can be stored in the holder when not in use. Can also be used for draining fish tanks, basins and sinks. Unit can be tipped $90^{\circ}$ for easier emptying.

## Capacity: 6.51tr

Suction Probes: $\varnothing 5.8 \times 850, \varnothing 6.7 \times 850 \mathrm{~mm}$ Extension Tube: $\quad \varnothing 9.8 \times 1000 \mathrm{~mm}$

## D 91 tr Air Operated Vacuum Oil \& Fluid Extractor Model No. TP6903

91tr Capacity device constructed from composite materials. Uses compressed air supply to generate vacuum. Suitable for the extraction of all types of engine, transmission and lubricating oil from cars, motorcycles, marine engines, stationary engines and industrial machinery. Suitable also for low viscosity fluids such as water. Supplied with $\varnothing 6$ and $\varnothing 10 \mathrm{~mm}$ suction probes and brake/clutch bleeding hose. Uses probes to extract engine oil through the dipstick tube.
Capacity: 91tr Suction Probes: $\varnothing 6 \times 1100, \varnothing 10 \times 1100 \mathrm{~mm}$ Extension Tube: Air Supply:
$98 \times 1100 \mathrm{~mm}$

## E 9ltr Manual/Air Vacuum Oil \& Fluid Extractor <br> Model No. TP6904

91tr Capacity device constructed from composite materials. Uses manual pump or compressed air supply to generate vacuum. Suitable for the extraction of all types of engine, transmission and lubricating oil from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with $\emptyset 6$ and $\emptyset 10 \mathrm{~mm}$ suction probes and brake/clutch bleeding hose. Uses probes to extract engine oil through the dipstick tube.

Capacity: 91tr
Suction Probes: $\varnothing 6 \times 1100, \varnothing 10 \times 1100 \mathrm{~mm}$ Extension Tube: $\quad \varnothing 8 \times 1100 \mathrm{~mm}$ Air Supply: 90psi(5cfm)


Fluid Pumps
See our full range of Fluid Pumps on pages 332 to 336 .


YouTube sealey tools


A 6 ltr Vacuum Oil \&
Fluid Extractor with Discharge
Model No. TP6905

| Capacity: |
| :--- |
| Suction Probes: |
| Extension Tube: |


| Suction Probes: | $\boxed{ } \quad 6.8 \times 870, \varnothing 6.7 \times 870 \mathrm{~mm}$ |
| :--- | ---: |
| Extension Tube: | $\varnothing 9.8 \times 1010 \mathrm{~mm}$ |




B 181 tr Vacuum Oil \&
Fluid Extractor with Discharge
Model No. TP6906

| Capacity: | 181 tr |
| :--- | ---: |
| Suction Probes: | $\varnothing 5.8 \times 870, \varnothing 6.7 \times 870 \mathrm{~mm}$ |
| Extension Tube: | $\boxed{ }$ : $8 \times 1010 \mathrm{~mm}$ |

## A-B Vacuum Oil \& <br> Fluid Extractors with Discharge <br> \section*{Model No. SEE BELOW}

Vacuum oil and fluid extractors constructed from composite materials and suitable for extraction of all types of engine, transmission and lubricating oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Features a controlled discharge function for emptying the unit. Also suitable for low viscosity fluids such as water. Supplied with $\varnothing 5.8, \varnothing 6.7 \mathrm{~mm}$ suction probes and a 1 m extension tube. Uses probes to drain engine oil through the dipstick hole. Also suitable for draining fish tanks, basins and sinks.


### 5.5Itr Manual Vacuum Oil \& Fluid Extractor

 Model No. TP6965.5Itr Capacity device constructed from composite materials and suitable for the extraction of engine oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with 2.1 m suction probe easy-pour spout and cover cap. Use probe to remove engine oil through the dipstick tube.
Capacity: $\quad 5.5 \mathrm{Itr}$

Suction Probe:
2100 mm

## D 12|tr Mobile Oil Extractor

## Model No. AK466D

Mobile oil drainer designed to extract oil via the dipstick tube. 12Itr Capacity tank allows easy collection and safe disposal of waste oil. Supplied with two flexible $\varnothing 6 \mathrm{~mm}$ and $\varnothing 8 \mathrm{~mm}$ probes, 2 m inlet hose fitted with control tap and $\varnothing 2 \mathrm{~mm}, ~ \varnothing 10 \mathrm{~mm}$ and $\emptyset 16 \mathrm{~mm}$ adaptors. Suitable for Mercedes.


## A 361 tr Mobile Oil Drainer Manual Discharge Model No. AK36D

Polyethylene reservoir, 36Itr capacity, mounted on four castors for mobility. Drain pan, with filter, on height adjustable down tube. Hand grips for manual emptying.

| Capacity: | 36 ltr |
| :--- | ---: |
| Minimum Height to Pan: | 760 mm |
| Maximum Height to Pan: | 1600 mm |
| Gravity Feed: | $\mathbf{\chi}$ |
| Suction Probe: | $\mathbf{X}$ |
| Gravity Discharge: | $\mathbf{X}$ |
| Air Discharge: | $\mathbf{X}$ |
| Pump Discharge: | $\mathbf{X}$ |

## B 801tr Mobile Oil Drainer Gravity Discharge <br> Model No. AK80D

Polyethylene reservoir, 80Itr capacity, mounted on four castors for mobility. Drain pan, with filter, on height adjustable down tube. Use rotary pump or gravity drain tap for emptying.

| Capacity: | 80 ltr |
| :--- | ---: |
| Minimum Height to Pan: | 940 mm |
| Maximum Height to Pan: | 1800 mm |
| Gravity Feed: | $\mathbf{\swarrow}$ |
| Suction Probe: | $\mathbf{X}$ |
| Gravity Discharge: | $\mathbf{\swarrow}$ |
| Air Discharge: | $\mathbf{X}$ |
| Pump Discharge: | $\mathbf{X}$ |

## C 75Itr Pump Away Mobile Oil Drainer

Model No. AK450DX
Fabricated steel 75Itr reservoir and telescopic funnel fitted with grid filter. Fitted with female dry-fit coupling for connection to Model No. AK450DP Pump-Away Station. Includes full drum indicator.

| Capacity: | 75 ltr |
| :--- | ---: |
| Minimum Height to Pan: | 890 mm |
| Maximum Height to Pan: | 1620 mm |
| Gravity Feed: | $\mathbf{\swarrow}$ |
| Suction Probe: | $\mathbf{X}$ |
| Gravity Discharge: | $\mathbf{X}$ |
| Air Discharge: | $\boxed{ }$ |
| Pump Discharge: | $\mathbf{X}$ |

## D Air Powered Pump Away Station

Model No. AK450DP
Air operated 1:1 oil pump, suitable for use with Model No's AK450DX and AK468DX oil drain units. Supplied with a wall mounting bracket, 2 m flexible hose with dry-fit male and female quick couplings to attach it to the drain unit. $2 m$ Flexible air supply hose with filter, lubricator and regulator assembly is also included. The pump can be plumbed into a run of pipework to a waste oil storage point sited out of the workshop.

| Minimum/Maximum Air Pressure: | $30 / 120 \mathrm{psi}$ |
| :--- | ---: |
| Air Consumption: | 8.8 cfm |
| Oil Delivery @ 90psi: | $601 \mathrm{tr} / \mathrm{min}$ |



Spill Control Kits
See page 331 for full specification.



A 65Itr Air Discharge Waste Oil Drainer Model No. AK451DX
Steel fabricated 65Itr reservoir and telescopic steel drain pan fitted with grid filter. Air discharge drain with hose. Fitted with reservoir oil level indicator tube.


D 110Itr Air Discharge Mobile Oil Drainer Model No. AK458DX
Steel fabricated 110ltr reservoir. Height adjustable steel drain pan, fitted with filter, and gravity feed reservoir with air discharge hose. Fitted with reservoir oil level indicator tube. Heavy-duty wheels and castors for easy mobility.


B 35Itr Air Discharge Mobile Oil Drainer with Probes

## Model No. AK456DX

Steel fabricated 35ltr reservoir. Height adjustable steel drain pan, fitted with grid filter. Features gravity feed reservoir with air discharge hose. Includes quick release oil dipstick probes, powered by venturi suction pump. Fitted with heavy-duty wheels and castors for easy mobility.


## E 901tr Air Discharge Mobile Oil Drainer with Probes

Model No. AK459DX
Steel fabricated 901tr reservoir. Height adjustable steel drain pan, fitted with grid filter. Gravity feed reservoir with air discharge hose. Includes quick release oil dipstick probes, plus adaptors for BMW and VW, powered by venturi suction pump. Fitted with reservoir oil level indicator tube. Heavy-duty wheels and castors for easy mobility.

| Model No: | Capacity: | Min. Height to Pan: | Max. Height to Pan: | Gravity <br> Feed: | Suction Probe: | Gravity Discharge: | Discharge: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A AK451DX | 651tr | 1070 mm | 1590 mm | $\checkmark$ | X | X | $\checkmark$ |
| B AK456DX | 351tr | 935 mm | 1420 mm | $\checkmark$ | $\checkmark$ | X | $\checkmark$ |
| C AK462DX | 801tr | 150 mm | 1660 mm | $\checkmark$ | $\checkmark$ | X | $\checkmark$ |
| D AK458DX | 110ltr | 1250 mm | 1830 mm | $\checkmark$ | $\times$ | X | $\checkmark$ |
| E AK459DX | 901tr | 1300 mm | 1750 mm | $\checkmark$ | $\checkmark$ | X |  |



C 80Itr Cantilever Air Discharge Mobile Oil Drainer with Probes Model No. AK462DX
Steel fabricated 80Itr reservoir with suction probes and air discharge. Unit features cantilever oil drain pan which is suitable for use either under a lift or on the forecourt. Drain pan utilises vacuum suction when in the down position and is fitted with a bogey wheel for easy manoeuvring. Fitted with oil level indicator tube and supplied with Mercedes adaptor plus a selection of probes.


## CANTILEVER OIL DRAINER

In lowered position, the AK462DX pan extends 2.2 metres, making it suitable for forecourt use and utilises suction evacuation of drain pan.

## A-B 64ltr Low Level Oil Drainers

## Model No. SEe beLow

Low level drainers suitable for use on the forecourt and workshop floor. Steel fabricated unit with a capacity of 64ltr. Fitted with gravity drain tap for manual discharge. Model No. AK467DXP fitted with rotary pump and hose for faster discharge. Fully portable with two castors, two fixed wheels and handle for manoeuvring around the workshop.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | AK467D | AK467DXP |
| Capacity: | 641 tr | 64 lr |
| Maximum Height to Pan: | 285 mm | 285 mm |

## C



## C Waste Oil Drain Collector

Model No. AK449D
Mobile waste oil drainer for use with 251 tr or other suitable containers. Telescopic drain pan with filter grid and ball valve control. Arm fully adjustable in height and depth and fitted with locking nuts for pre-determined height selection. Heavy-duty design trolley with handle, two castors and two fixed wheels.

| Minimum Height to Pan: | 1090 mm |
| :--- | :--- |
| Maximum Height to Pan: | 1740 mm |



|  | A | B |
| :---: | :---: | :---: |
| Model No: | AK467D | AK467DXP |
| Gravity Feed: | $\checkmark$ | $\checkmark$ |
| Suction Probe: | $\times$ | $\times$ |
| Gravity Discharge: | $\checkmark$ | $\checkmark$ |
| Air Discharge: | $\times$ | $x$ |
| Pump Discharge: | X | $\checkmark$ |




E 30ltr Low Profile Oil/Fluid Drainer

## Model No. DRP011



Low profile design is ideal for the professional mechanic and DIY user. Ensures safe and clean collection, transportation and temporary storage of waste fluids. Four castors provide easy manoeuvrability. Includes grid to aid draining of filters and to prevent debris entering the tank.
Capacity:
30ltr
Size (W x D x H):
$850 \times 600 \times 125 \mathrm{~mm}$


## A-F Drain Pans

## Model No. SEe beLow

These drain pans have a broad appeal and are suitable for both the DIY user and professional mechanic. Purpose made for the recovery of oil and antifreeze, these pans help keep the workshop floor free from oily residue and aid return of oil to recycling containers with minimum risk of spills or splashes. They are also suitable for parts cleaning operations with emulsifiable solvents such as Sealey Model No's AK25 and AK2501. Features include:

Large handles, featured on Model No's DRP02-DRP05, are positioned to aid carrying and pouring.
Resistant to most chemicals and solvents*.
Will not dent or rust and are easy to clean. Will not dent or rust and are easy to clean.
*Not suitable for spray gun cleaner

A 4.5ltr Oil Drain Pan
Model No. DRPOO
Suitable for oil or coolant and large enough for a single oil change on smaller engines. Includes pouring lip, hanging hole and back-shelf with protruding stub for draining oil filters.

| Capacity: | 4.5 ltr |
| :--- | ---: |
| Diameter: | $\emptyset 300 \mathrm{~mm}$ |
| Height: | 100 mm |



DRP02, DRP03, DRP04 \& DRP05 have an enclosed pouring spout to reduce spills and splashes.


B 81tr Oil/Fluid Drain Pan Model No. DRP01
Large enough for a single oil change. Includes pouring lip, hanging hole and back-shelf with protruding stub for draining oil filters.

| Capacity: | 81 tr |
| :--- | ---: |
| Diameter: | $\varnothing 365 \mathrm{~mm}$ |
| Height: | 100 mm |



## C 7.6ltr Oil/Fluid Drain Pan <br> Model No. DRPO2

Features anti-splash lip that contains fluid when carrying or pouring. Large handles and enclosed pouring spout makes easy work of returning oil/fluid to recycling container.

| Capacity: | 7.61 tr |
| :--- | ---: |
| Diameter: | $\varnothing 390 \mathrm{~mm}$ |
| Height: | 120 mm |




DRP02, DRP03 \& DRP04 feature large handles for left or right handed use.


All drain pans are made from impact resistant high-density material.


DRP19 fits to top of drum for draining unused oil back into drum. See page 330.

## D 17ltr Oil/Fluid Drain Pan

## Model No. DRP03

Suitable for multiple oil changes. Features anti-splash lip that contains fluid when carrying or pouring. Large handles that contains fluid when carrying or pouring. Large handles
and enclosed pouring spout makes easy work of returning oil/fluid to recycling container.

| Capacity: | 17 ltr |
| :--- | ---: |
| Diameter: | $\emptyset 460 \mathrm{~mm}$ |
| Height: | 150 mm |

Capacity:
150 mm



## 17Itr Antifreeze/Fluid Drain Pan Model No. DRP04

Colour-coded version of Model No. DRP03 helps keep different fluids isolated and reduces cross contamination.

| Capacity: | 17 ltr |
| :--- | ---: |
| Diameter: | $\varnothing 460 \mathrm{~mm}$ |
| Height: | 150 mm |



## F 161tr Oil/Fluid Drain \& Recycle Container

 Model No. DRP05Convenient for the safe, clean collection and temporary storage and carriage of waste oil. Integral oil filter drain position. Suitable for multiple oil changes. Includes drain vent to aid smooth flow of oil
Capacity:
Diameter:
Height:

16 tr
$\varnothing 460 \mathrm{~mm}$
180 mm


A Oil Filter/Bottle Drain Pan
Model No. DRP2030
Designed to sit onto 20/30ltr containers, for the safe drainage of oil from used filters and bottles. Features four location points to keep bottles in the drainage position.

| Approximate Diameter: | $\varnothing 350 \mathrm{~mm}$ |
| :--- | ---: |
| Height: | 130 mm |



B Drum Drain Pan
Model No. DRP19
Manufactured from hard-wearing polycarbonate material preventing corrosion. Fits to top of drum for draining unused oil back into drum. Features built-in filter grid and lipped edge for easy handling.

| Approximate Diameter: | $\varnothing 600 \mathrm{~mm}$ |
| :--- | ---: |
| Height: | 150 mm |



## C Oil/Fluid Drain \& Recycle Containers

 Model No. SEe BELOWPurpose-made for the recovery of oil and antifreeze, these pans help keep the workshop floor free from oily residue and aid return of oil to recycling containers with minimum risk of spills or splashes. Made from high density Polyethylene with UV stabiliser. Heavy wall construction stays rigid, even with hot oil. Excess capacity helps prevent overflow or spillage. Resistant to most chemicals and solvents. Will not dent or rust and are easy to clean. Includes drain vent to aid smooth flow of oil.

| Model No: | DRP06 |
| :--- | ---: |
| Capacity: | 5 ltr |
| Size (L x W x H): | $440 \times 290 \times 135 \mathrm{~mm}$ |
| Model No: | DRP07 |
| Capacity: | 10 ltr |
| Size (L x W x H): | $570 \times 320 \times 125 \mathrm{~mm}$ |



## D-F Low Profile Drip Trays

## Model No. SEE BELOW

Low profile drip trays manufactured from hard-wearing recycled polypropylene. These have a broad appeal to both the classic car user and general mechanic. Purpose made for the recovery of oil and fluids, these drip trays can be left under most vehicles due to their low profile design. These are ideal for use over prolonged periods of time, catching any drips that may occur whilst in storage or in the workshop. Model No's DRPL15 and DRPL25 are extra long in order to cover drips from both engine and gearbox.

|  | D | E | F |
| :--- | ---: | ---: | ---: |
| Model No: | DRPL09 | DRPL15 | DRPL25 |
| Size (W x D $\times \mathrm{H}$ ): | $570 \times 390 \times 50 \mathrm{~mm}$ | $1000 \times 400 \times 50 \mathrm{~mm}$ | $1100 \times 550 \times 50 \mathrm{~mm}$ |
| Capacity: | 9 ltr | 15 ltr | 25 ltr |




## G-J Metal Drain Pans <br> Model No. SEE BELOW

Not only suitable for oil changes, these zinc plated pans are ideal for cleaning and storing vehicle components.

| May also be used as drip | under vehicles. $\square$ | H | I | J |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | DRPM1 | DRPM2 | DRPM3 | DRPM4 |
| Capacity: | 91tr | 121tr | 161tr | 20 ltr |
| Overall Size (L x W x H): | $432 \times 331 \times 89 \mathrm{~mm}$ | $\times 91 \mathrm{~mm}$ | 143mm | 153 mm |


f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## Model No. SEE BELOW

These spill kits have been designed to be a highly mobile solution when responding to spills and leaks as well as assisting companies in complying with current pollution prevention guidelines and other regulations. Suitable for use with oil, petrol, diesel, coolants, mild solvents, water and other spills. A full list of absorbent applications is provided in each kit. Supplied in a resealable storage bag with a range of high quality absorbents, including high-grade polypropylene pads that can absorb up to 1 ltr of fluid and featuring a double weight cover stock for maximum absorbency. Also supplied with 1.2 m absorbent socks specially designed to absorb up to 5ltr of fluid and create barriers to keep spills from spreading.

| Model No: | Capacity: | Contents: | Sizes: |
| :---: | :---: | :---: | :---: |
| A SCK15 | 151tr | Pad (x10), Sock (x1), Disposal Bag with Ties (x2) | Pad; $500 \times 400 \mathrm{~mm}$, Sock; $80 \mathrm{~mm} \times 1.2 \mathrm{~m}$ |
| B SCK30 | 301tr | Pad (x15), Sock (x3), Disposal Bag with Ties (x1) | Pad; $500 \times 400 \mathrm{~mm}$, Sock; $80 \mathrm{~mm} \times 1.2 \mathrm{~m}$ |
| C SCK50 | 501tr | Pad (x35), Sock (x3), Disposal Bag with Ties (x5) | Pad; $500 \times 400 \mathrm{~mm}$, Sock; $80 \mathrm{~mm} \times 1.2 \mathrm{~m}$ |



## D Spill Absorbent Pads - Pack of 100

 Model No. SAP01Fast acting, high retention spill absorbent pads ideal for absorbing a variety of fluids including oil, fuel, coolants, solvents and water. Manufactured from $100 \%$ high grade polypropylene with a double weight cover stock on one side for maximum absorbency and resistance. Each pad absorbs up to 1 ltr of fluid. Supplied in perforated dispenser box.

| Size: | $500 \times 400 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |



## E



## E Spill Absorbent Socks - Pack of 10

 Model No. SAS10High retention spill absorbent socks ideal for absorbing a variety of fluids including oil, fuel, coolants, solvents and water. These specially designed absorbent socks can be used as barriers during a spill and are ideal for stopping initial spills from spreading, retaining their strength even when wet. Can be placed easily around the bottom of machines or into gaps and runners to absorb and catch leaks. Manufactured with extra thick skin for improved absorbency. Each sock absorbs up to 5Itr of fluid.
Size:
Pack Quantity:
$80 \mathrm{~mm} \times 1.2 \mathrm{~m}$



## F-G Oily Waste Cans Model No. SEE BELOW

Oily waste cans are essential for disposal of paper wipes/cloths which have flammable liquids soaked into them. Galvanized steel body construction with durable powder coated finish. Flow-through base to disperse heat and a lid that stays shut when not in use. Lid is operated by a foot pedal.

|  | F | G |
| :--- | ---: | ---: |
|  | OWC23 | OWC53 |
| Model No: | 22.7 ltr | 53 ltr |
| Capacity: | 400 mm | 500 mm |
| Height: | $\varnothing 300 \mathrm{~mm}$ | $\varnothing 400 \mathrm{~mm}$ |
| Diameter (Bin): | 3.7 kg | 5.9 kg |
| Weight: |  |  |



A AdBlue ${ }^{\oplus}$ IBC Connector SEC
Model No. ADB01
This IBC connector works by screwing the valve open/closed without generating any angular pressure on the IBC connection point. Once connected, the SEC valve ensures that the AdBlue ${ }^{\oplus}$ is not contaminated by the surrounding environment of the IBC tank. Suitable for use with all Sealey AdBlue ${ }^{\ominus}$ pumps.


## D AdBlue ${ }^{\oplus}$ Heavy-Duty Rotary Pump

 Model No. TP57Polypropylene rotary pump, specially fitted with Bakelite vanes for transferring AdBlue ${ }^{\oplus}$ as well as acids, alkalis, oils and other fluids of similar viscosity. Supplied with 1300 mm polyethylene extension hose. Features 2"BSP connector suitable for use on 205ltr drums. Delivers approximately $0.35 \mathrm{It} /$ /revolution.


## G AdBlue ${ }^{\oplus}$ Lift Action Pump

Model No. TP6806
Heavy-duty polypropylene construction lift pump. Manufactured with polyethylene parts suitable for transferring AdBlue ${ }^{\oplus}$. Fitted with 2"Mauser and 2"BSP adaptor for use with 2051 tr drums. Supplied with 1.36 m discharge hose. Delivers approximately 250 ml per stroke.


B AdBlue ${ }^{\ominus}$ Digital Flow Meter
Model No. ADBO2
Robust rubber housing with integral digital electronic metering. Easy-to-read large, four digit, 28 mm high LCD display calibrated in litres. Features flow rate indication. 1 "x1"BSP Male/Female fittings. Suitable for use with AdBlue ${ }^{\circledR}$. Powered by $2 \times$ AAA batteries (supplied). IP65 Rated protection.

Flow Rate:
6-1001tr/min



## AdBlue ${ }^{\ominus}$ Heavy-Duty Lever Action Pump

 Model No. TP6607Self-priming lever pump fitted with anti-drip nozzle, 2"BSP connector and dip-tube to suit 100 or 205ltr drums. Added filter in pump to prevent any unwanted large particles getting into fluid system. Specially constructed with Viton ${ }^{\oplus}$ seals for transferring AdBlue ${ }^{\oplus}$. 1 " $\times 2000 \mathrm{~mm}$ Hose for hands-free applications. Approximately 330 ml per stroke discharge.

Specially designed AdBlue ${ }^{\oplus}$ funnels screw directly onto filler neck alleviating risk of spills. Units are fitted with a manual internal valve which, when opened, allows fluid to pass through. Features a large capacity of 1.1 ltr and fitted with a click close lid to keep dirt and debris out when not in use. Available in both straight and angled configurations depending on position of AdBlue ${ }^{\oplus}$ filler neck on vehicle.

| Model No: | Spout Type: |
| ---: | ---: |
| E ADBO7A | Angled |
| F ADBO7S | Straight |




## Model No. TP9912

Electric 12 V membrane pump specifically designed for the distribution of AdBlue ${ }^{\oplus}$. Self-priming unit provides a flow rate of up to $401 \mathrm{tr} / \mathrm{min}$. Supplied with 4 m hose, manual delivery nozzle and 2 m cables with battery clamps.

| Voltage: | 12 V |
| :--- | ---: |
| Speed: | 2800 rpm |
| Current: | 18 A |
| Power: | 260 W |
| Duty Cycle: | $30 \mathrm{~min} / \mathrm{hr}$ |
| Flow Rate: | $40 \mathrm{lr} / \mathrm{min}$ |



Model No. ADB01 can be fitted to all AdBlue ${ }^{\circledR}$ IBC containers that feature a rigid suction pipe.


Model No. ADBO2 is compatible with Sealey AdBlue ${ }^{\circledR}$ pumps and features an accurate turbine flow meter.


B AdBlue ${ }^{\ominus}$ 230V Portable Transfer Pump Model No. TP99230
Electric 230V membrane pump specifically designed for the distribution of AdBlue ${ }^{\ominus}$. Self-priming unit provides a flow rate of up to $401 \mathrm{lt} / \mathrm{min}$. Supplied with 4 m hose, manual delivery nozzle and BS Approved plug.

| Voltage: | 230 V |
| :--- | ---: |
| Speed: | 2900 rpm |
| Current: | 2 A |
| Power: | 370 W |
| Duty Cycle: | Continuous |
| Flow Rate: | $401 \mathrm{~s} / \mathrm{min}$ |



Model No. ADB06 is fitted with a built-in flow meter to accurately fill tanks.


Model No's TP9912 and TP99230 are wall mountable for easy positioning around garage/workshop.


C AdBlue ${ }^{\circledR}$ Manual Delivery Nozzle Model No. ADB03
Polypropylene constructed body and spout for durability. Designed for use with AdBlue ${ }^{\oplus}$. Supplied with removable 3/4"BSP hose inlet. Suitable for use with Sealey AdBlue ${ }^{\oplus}$ pumps. Features a maximum flow rate of $901 \mathrm{lt} / \mathrm{min}$.

| Inlet Size: | $3 / 4$ "BSP |
| :--- | :---: |
| Maximum Flow Rate: | $901 \mathrm{tr} / \mathrm{min}$ |

## D AdBlue ${ }^{\oplus}$ Automatic Delivery Nozzle Model No. ADB04

Heavy-duty automatic AdBlue ${ }^{\oplus}$ nozzle manufactured from robust aluminium. Fitted with micro-touch valve for instant shut-off when tank is full. Fitted with $3 / 4$ "BSP hose inlet. Designed and manufactured using AdBlue ${ }^{\oplus}$ compliant materials. Features a maximum flow rate of $45 \mathrm{ltr} / \mathrm{min}$. Suitable for use with Sealey AdBlue ${ }^{\circledR}$ pumps.

| Inlet Size: | 3/4"BSP |
| :--- | :---: |
| Maximum Flow Rate: | $451 \mathrm{lr} / \mathrm{min}$ |



## E AdBlue ${ }^{\oplus}$ Professional Automatic Delivery Nozzle with Digital Meter

Model No. ADB06
Lightweight yet durable nozzle developed to meet the International Standards of AdBlue ${ }^{\oplus}$ dispensing. Incorporates an ADB02 digital flow meter, which allows the user to view the delivery readings at the vehicle. Manufactured using AdBlue ${ }^{\oplus}$ compliant materials and fitted with $3 / 4$ "BSP hose inlet. Features a maximum flow rate of $351 \mathrm{tr} / \mathrm{min}$.
Inlet Size:
Maximum Flow Rate:
3/4"BSP

For Nitrile Gloves, see page 923


A High Flow Heavy-Duty Rotary
Pump for 205Itr Drum
Model No. TP6807
Heavy-duty cast steel body suitable for use with low viscosity products such as oils, diesel, antifreeze and other non-corrosive fluids. Supplied with 2"BSP adaptor and 3pc dip-tube suitable for use on 205ltr drums. Delivers approximately $1 \mathrm{ltr} /$ revolution, emptying a 205Itr drum in three minutes.


## F Syphon Pump for 25-60ltr Drum <br> Model No. TP77

Composite pump with self-priming feature. Suitable for oils and non-aggressive chemicals. For use on 25-60ltr drums. Delivers approximately 8Itr/min.

B


## B Rotary Pump for 205ltr Drum

## Model No. TP55

Cast steel body with machined bore and rotor. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Supplied with 2"BSP adaptor and suitable for use on 205Itr drums. Delivers approximately $0.2 \mathrm{Itr} /$ revolution.


Easy-to-use polyethylene pump with self priming feature. Equipped with vent cap to stop discharge and flexible corrugated discharge tube. Suitable for oils and non-aggressive chemicals. For use on 205ltr drums. Delivers approximately $21 \mathrm{ltr} / \mathrm{min}$.

 Model No. TP54
Cast steel body, suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Supplied with 2"BSP adaptor and is suitable for use on 205Itr drums. Delivers approximately $0.31 \mathrm{tr} /$ revolution.


Model No. TP6804
Multipurpose pump perfect for topping up difficult to access points on motor vehicles, lawnmowers, chainsaws and other jobs around the workshop and home. One litre capacity suitable for all engine oils, transmission fluids, brake fluids and general purpose cleaners.


Steel barrelled, self-priming, lever pump. Supplied with 2"BSP adaptor and dip-tube suitable for 25 to 205 ltr drums. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Delivers approximately 300 ml per stroke.


Polypropylene lever pump with steel rod and dip-tube, suitable for use with oils, antifreeze, degreasants and other non-corrosive fluids. Features polyoxymethylene handle to prevent aggressive fluids melting the handle. Fitted with $360^{\circ}$ outlet nozzle. Suitable for 205Itr drums. Delivers approximately 400 ml per stroke.



## Model No. TP6801

Steel barrelled, self-priming, lever pump. Supplied with 2"BSP adaptor and dip-tube suitable for 50 to 205ltr drums. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. High flow unit delivers approximately 500 ml per stroke. Supplied with two delivery nozzles, one standard swan neck and one acute angle with filter for removing impurities from fluids.
 Model No. TP68NDN
Optional accessory non-drip nozzle for use with Model No TP68. Can be closed to prevent dripping of liquid when finished. Fitted with protective cover to safeguard from debris.

## H Battery Operated Jerry Can Pump

## Model No. TP80

Easily transfers fluid from 5, 10 \& 20Itr jerry cans. Compatible for use with petrol, diesel, kerosene and water Hook storage design allows pump to attach onto jerry can and features a height adjustable control to accommodate different sized containers. Fitted with auto-stop feature to prevent overfilling. Operated by an electric motor powered by $2 \times$ AA batteries (not included).

| Hose Length: | 700 mm |
| :--- | :--- |
| Flow Rate: | $91 \mathrm{tr} / \mathrm{min}$ |

Battery:
$2 \times \mathrm{AA}$ (not included)


## Heavy-Duty Swivel Handle Lever Pump

 Model No. TP6802Heavy-duty steel barrelled, self-priming, lever pump. Supplied with 2"BSP adaptor and dip-tube suitable for 25 to 205ltr drums. Fitted with non-drip spout and swivel handle. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Delivers approximately 400 ml per stroke.


Polypropylene body with acetal piston and nitrile seals. Self-priming unit with anti-drip shut-off valve. Body is fitted with a 2"BSP adaptor and 915 mm dip-tube suitable to fit 2051 tr drums. Compatible with most fluids capable of being stored in plastic or metal drums. Not suitable for aggressive chemicals. A compatibility chart is provided. For optional extension hose kit order Model No. TP90HK. See $\square$ below.

| Delivery: | $151 \mathrm{tr} / \mathrm{min}$ |
| :--- | ---: |
| Operating Pressure: | $30-100 \mathrm{psi}$ | Operating Pressure: 30-100psi Air Consumption: 4.4cfm



## A <br> EHEATE <br> DUTY <br> A Lift Action Pump <br> Model No. TP6805

Heavy-duty steel barrelled, self-priming, lift pump. Supplied with adjustable 2"BSP adaptor and dip-tube suitable for 25 to 205ltr drums. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Delivers approximately 500 ml per stroke.


## D-G Solvent Safety Funnels <br> Model No. SEE BELOW

Fitted with hinged lid to comply with solvent handling regulations. Multiple fixing options available, including universal adaptor Model No. SOLV/SFX for drums with integral, pull-out pouring spout.

| Model No: | Description: | Fitting: |  |
| :--- | :--- | ---: | ---: |
| D | SOLV/SF | Safety Funnel | 2" Female |
| E | SOLV/SFU | Safety Funnel with | n/a |
|  |  | Universal Adaptor |  |
| F | SOLV/SFX | Universal Adaptor | n/a |
| G | SOLV/SFA | Adaptor | 2" Male |




Self-priming, pistonless, displacement pump fitted with non-drip nozzle and 2"BSP adaptor and dip-tube. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Fitted with nitrile seals. Approximately 250 ml delivery per stroke. Accessory kit allows use on most containers and drums from 25-205ltr.


## H Thinners Pumps

Model No. SEE BELOW
Manufactured from nylon and polypropylene with PTFE seals and features a stainless steel plunger rod. Ready-to-go self priming pump makes the unit quick and easy to use. Suitable for use with cellulose thinners, antifreeze, AdBlue ${ }^{\oplus}$, brake cleaner, detergents, mild acids and gun wash. Universal adaptor (Model No. TP99/1) is available for drums fitted with a plastic pouring spout, see I.

| Model No: | Drum Suitability: | Delivery: |
| :--- | ---: | ---: |
| TP99 | 25ltr | $400 \mathrm{ml} /$ stroke |
| TP99/205 | 2051 tr | $400 \mathrm{ml} /$ stroke | Universal Drum Closure Adaptor (Optional): TP99/1

## Universal Drum Closure Adaptor <br> Model No. TP99/1

Allows fitting of Model No. TP99 and similar thinners pumps to drums that are fitted with a pouring spout.

## K Gear Oil Pump Drum Trolley <br> Model No. TP67DT

Drum trolley suitable for use with Model No. TP67 Gear Oi Pump. Suitable for use where the pump cannot be attached directly to the gear oil container. Will also require the use of Model No. TP67/X Top Plate for mounting of the pump, see L.

## C

## C Self-Priming Piston Pump

## Model No. TP89

Self-priming, piston pump fitted with anti-drip nozzle and 2"BSP adaptor and dip-tube. Suitable for oils, antifreeze, degreasants and other non-corrosive fluids. Unit will deliver 200 ml per stroke but by using the two sleeves supplied, delivery can be limited to 40,80 or 140 ml per stroke. Will fit most containers and drums from 25-205ltr.


Self-priming pump with polypropylene body. Suitable for pumping gear-oil or other products with a similar viscosity. Includes 1500 mm of hose and universal adaptor.
Note: If the container you have will not accept direct mounting of Model No. TP67, order $\mathbf{K}$ Model No. TP67DT Trolley and L Model No. TP67/X Top Plate. The pump fixes to the top plate which in turn mounts onto the trolley and avoids the need to connect the pump directly to the container.

@sealeytools
YouTube sealey tools
(0) sealeytools


A 14Itr Oil Dispensing Unit
Model No. TP16
Self-priming lever pump manufactured from galvanized steel, with a 14 ltr reservoir. Features carry handle for ease of manoeuvrability and foot plate for stability while in use. 1.8 m Delivery hose with angled spout. Drip opening/spout storage within bucket cover for tidy storage when not in use. Suitable for oils up to SAE 40 viscosity.


## D 500 ml Oil Suction Syringe

Model No. AK47
Single action plastic bodied suction tube with T-bar type plunger. Ideal for use on vehicles and machinery for removing oil from gearboxes and differentials. Supplied with 300 mm transparent flexible suction hose with $\varnothing 10 \mathrm{~mm}$ bore.


G 200ml Oil \& Brake Fluid Inspection Syringe Model No. VS404
Multipurpose syringe with Viton ${ }^{\oplus}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as brake master cylinders, oil filter housings, power steering reservoirs, differentials and gearboxes. Translucent body allows easy inspection of oils and fluids.
Capacity:
200ml


## B 20Itr Mobile Gear Oil Dispensing Unit

 Model No. TP17Steel construction self-priming lever pump. Fitted with heavy-duty wheels and gripped handle for ease of manoeuvrability. Features a $201 t r$ reservoir, 1.9 m delivery hose and flow control tap with angled spout. Spout holder within bucket cover for tidy storage when not in use. Suitable for gear oil and fluids with similar viscosity.
Capacity:
201tr


E 500 ml Oil Suction Syringe - Metal Body Model No. AK46
Painted cast steel suction tube with T-Bar type plunger Particularly useful for removal of oil from gearboxes and differentials. Supplied with 300 mm flexible suction hose.
Capacity: 500 ml

## H



## H1.5|tr Oil Inspection Syringe

Model No. VS405
Multipurpose syringes with Viton ${ }^{\circledR}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Translucent body allows easy inspection of oils and fluids.
Capacity:


## C 10.5ltr Gear Oil Dispensing Unit

 Model No. TP70Fabricated steel container with powder coated finish and spring-cap lid. Rotary type pump with clear, plastic tube delivers and retrieves oils and fluids. Fitted with rigid extension and hanging peg. Suitable for gear oil and fluids with similar viscosity.
Capacity: 10.5ltr


## F 550 ml Oil Suction Syringe <br> Model No. AK54

Single action plastic bodied suction tube with T-bar type plunger. Ideal for use on vehicles and machinery for removing oil from gearboxes and differentials. Translucent body allows easy inspection of oils and fluids. Supplied with 300 mm transparent flexible suction hose with $\varnothing 10 \mathrm{~mm}$ bore.



A Air Operated Oil Dispensing Pump Station Model No. AK4560D
Air operated 3:1 double acting pump for barrels or tanks with 2"BSP fittings. Pump is supplied with air management system and connected to a 940 mm rigid suction probe with non-return valve. Features hose for attachment to digital oil meter (Model No. AK4565D supplied) or to optional retractable hose reel (Model No. AK4567D see page 339). Suitable for use with engine, hydraulic, synthetic, gear and transmission oils up to SAE150.

| Pump Ratio: | $3: 1$ |
| :--- | ---: |
| Maximum Flow Rate: | $121 \mathrm{tr} / \mathrm{min}$ |
| Maximum Viscosity: | SAE150 |
| Maximum Output Pressure: | 350 psi |
| Maximum Air Pressure: | 115 psi |
| Recommended Air Pressure: | 70 psi |
| Outlet Size: | $1 / 2 " \mathrm{BSP}$ |

## D Air Operated Oil Dispensing System with 10m Retractable Hose Reel <br> Model No. AK4562D

Mobile oil dispensing unit with air operated 3:1 double acting pump for barrels or tanks with 2"BSP fittings. Pump is supplied with air management system connected to a 940 mm rigid suction probe with non-return valve. Features trolley, 10m retractable hose reel (Model No. AK4567D supplied) and digital oil meter (Model No. AK4565D supplied). Suitable for use with 205ltr drums and engine, hydraulic, synthetic, gear and transmission oils up to SAE150.
Pump Ratio:
3:1

| Maximum Flow Rate: | $121 \mathrm{tr} / \mathrm{min}$ |
| :--- | ---: | Maximum Viscosity: $\quad$ SAE150 | Maximum Output Pressure: | 350psi |
| :--- | :--- |
| Maximum Air Pressure: | 115 psi | Recommended Air Pressure: $\quad 70 \mathrm{psi}$ Outlet Size: 1/2"BSP Maximum Trolley Capacity: $\quad 220 \mathrm{~kg}$



E Premium Powder Free Disposable Nitrile Gloves - Pack of 100
Offers a high degree of protection against a variety of chemicals. See page 923 for full details.


B Air Operated Oil Dispensing System Model No. AK4563D
Mobile oil dispensing unit with air operated $3: 1$ double acting pump for gear oil with 2"BSP fittings. Pump is supplied with air management system and connected to a 730 mm rigid suction probe with non-return valve. Features 4 m hose and digital oil meter (Model No. AK4565D supplied). Also suitable for use with engine, hydraulic, synthetic, gear and transmission oils up to SAE150 in containers up to 50 kg .

| Pump Ratio: | $3: 1$ |
| :--- | ---: |
| Maximum Flow Rate: | $12 \mathrm{tr} / \mathrm{min}$ |


| Maximum Flow Rate: | $121 \mathrm{tr} / \mathrm{min}$ |
| :--- | ---: |
| Maximum Viscosity: | SAE 50 |
| Maximum Output Pressure: | 350 psi |
| Maximum Air Pressure: | 115 psi |
| Recommended Air Pressure: | 70 psi |
| Outlet Size: | $1 / 2 \mathrm{BSP}$ |
| Maximum Trolley Capacity: | 50 kg |




C Air Operated Oil Dispensing System Model No. AK4561D
Mobile oil dispensing unit with air operated 3:1 double acting pump for barrel or tanks with 2"BSP fittings. Pump is supplied with air management system and connected to a 940 mm rigid suction probe with non-return valve. Features trolley, 4 m hose and digital oil meter (Model No. AK4565D supplied). Suitable for use with 2051 tr drums and with engine, hydraulic, synthetic, gear and transmission oils up to SAE150.

| Pump Ratio: | $3: 1$ |
| :--- | ---: |
| Maximum Flow Rate: | $12 \mid \mathrm{tr} / \mathrm{min}$ |
| Maximum Viscosity: | SAE150 |
| Maximum Output Pressure: | 350 psi |
| Maximum Air Pressure: | 115 psi |
| Recommended Air Pressure: | 70 psi |
| Outlet Size: | $1 / 2 \mathrm{BSP}$ |
| Maximum Trolley Capacity: | 220 kg |




A 10m Retractable Oil Hose Reel Model No. AK4567D
For use with Model No. AK4560D or any pump station. Heavy-duty steel and powder coating finish for corrosion resistance. Four roller fairlead allows smooth running of hose whatever the angle of hose or mounting position of reel. Multi-position ratchet lock with fully enclosed spring. Includes 1.5 m connection hose for connecting reel to pump.

| Hose Length: | 10 m |
| :--- | ---: |
| Hose Inlet/Outlet: | $1 / 2$ "BSP |
| Maximum Pressure: | 2000 psi |
| Hose Size (ID): | $\varnothing 1 / 2^{\prime \prime}$ |



Model No. TP04
Metal can with flexible spout for directional control. Trigger operated action for high pressure oil spray.
Capacity:


B Oil Hose End Gun with Digital Meter
Model No. AK4565D
Robust oil dispensing gun incorporating digital meter, manual shut-off and tough rubber protection guard. Fitted with flexible extension and non-drip nozzle. Easy-to-read 5 -digit LCD display with resettable individual or cumulative totals.

Please note that this gun is not approved for the resale of oil. Maximum Flow Rate: $\quad 35 \mathrm{Itr} / \mathrm{min}$
Accuracy: $\pm 0.5 \%$
Inlet Size: $\quad 1 / 2$ "BSP


## Model No. SEE BELOW

Metal cans with flexible spout and thumb operated lever action.

| Model No: | Capacity: |
| :--- | ---: |
| TP05 | 500 ml |
| TP1000 | 1000 ml |

## C Oil Hose End Gun

Model No. AK4564D
Robust oil dispensing gun incorporating manual shut off. Fitted with rigid extension, handle lock and non-drip nozzle.

Please note that this gun is not approved for the resale of oil.
Maximum Flow Rate: $\quad 35 \mathrm{ltr} / \mathrm{min}$

Inlet Size:
1/2"BSP


## 12V Oil Transfer Pump

## Model No. TP9312

Robust and compact portable pump ideal for extracting engine oil or diesel. Powered from a 12V battery. Supplied with a 1.2 m suction hose, 2 m discharge hose and a 2 m battery cable with clips. Not suitable for use with Petrol.



A-C 55Itr Portable Dispensing Tanks Model No. SEE RIGHT

NEW


B NEW AdBlue ${ }^{\circledR}$
C NEW


Model No:
Manufactured from hard-wearing and durable polyethylene. 55ltr Capacity suitable for the distribution of diesel, oil, AdBlue ${ }^{\oplus}$, water and antifreeze. Available in three configurations and colours, Model No. DT55RCOMBO1 (Red) is supplied with Model No. TP55 Oil Rotary Pump, DT55BCOMBO1 (Blue) is supplied with Model No. TP6607 AdBlue® Lever Pump and DT55GCOMBO1 (Grey) is supplied with Model No. TP96 12V Diesel Pump Kit. Units are fitted with two roller wheels, hose holder and vent caps. Each tank features a 2"BSP thread and four point screw fittings enabling other pumps to

| Model No: | Application: | Colour: |
| :--- | ---: | ---: |
| A | DT55RCOMBO1 | Oil |
| B | DT55BCOMBO1 | AdBlue $^{\circledR}$ |
| C | Red | Blue |



D 100ltr Portable AdBlue ${ }^{\oplus}$ Tank 12V
Model No. ADB100T
Manufactured from HDPE for the safe transportation and dispensing of AdBlue ${ }^{\oplus}$ when supplying on site equipment. Supplied with a 12 V electric pump, 4 m electric cable and clamps, security valve and a 4 m delivery hose with automatic fuel nozzle. Can be safely secured and transported on an ATV, pick-up truck or van, using grooves for tie-down straps. Not suitable for petrol or diesel.

| Capacity: | 100 ltr |
| :--- | ---: |
| Power: | 180 W |
| Voltage: | 12 V |
| Current: | 15 A |
| Flow Rate: | $20 \mathrm{ltr} / \mathrm{min}$ |
| Size (W x D $\times \mathbf{H}$ ): | $900 \times 500 \times 480 \mathrm{~mm}$ |



## E 100ltr Portable Diesel Tank 12V

Model No. D100T
Manufactured from HDPE for the safe transportation and dispensing of diesel fuel when supplying on site equipment. Complies to ADR 1.1.3.1.C for exemption from requirements of ADR regulations. Supplied with a 12 V electric pump, 4 m electric cable and clamps, security valve and a 4 m delivery hose with fuel nozzle. Can be safely secured and transported on an ATV, pick-up truck or van, using grooves for tie-down straps. Not suitable for petrol.
Capacity: $\quad 100 \mathrm{ltr}$
Power: 180W

Voltage: 12 V
Current: 15A
Flow Rate: $\quad 201 \mathrm{tr} / \mathrm{min}$

Size (W x D x H):
$900 \times 500 \times 480 \mathrm{~mm}$

## A-B Portable Diesel Tanks 12V

Model No. SEE BELOW
Manufactured from HDPE for the safe transportation and dispensing of diesel fuel when supplying on site equipment. Complies to ADR 1.1.3.1.C for exemption from requirements of ADR regulations. Supplied with a 12 V electric pump, 4 m electric cable and clamps, and a 4 m delivery hose with automatic fuel nozzle. Can be safely secured and transported on a pick-up truck or van, using grooves for tie-down straps and six handles for positioning. Supplied with lockable cover. Not suitable for petrol.

|  | A |  |
| :--- | ---: | ---: |
| Model No: | D200T | B |
| Capacity: | 2001 tr | D400T |
| Power: | 180 W | 400ltr |
| Voltage: | 12 V | 180 W |
| Current: | 15 A | 12 V |
| Flow Rate: | $201 \mathrm{tr} / \mathrm{min}$ | 15 A |
| Size (W x D $\times$ H): | $1100 \times 800 \times 470 \mathrm{~mm}$ | $201 \mathrm{tr} / \mathrm{min}$ |



## C 2001tr Portable AdBlue ${ }^{\ominus}$ Tank 12V

Model No. ADB200T
Manufactured from HDPE for the safe transportation and dispensing of AdBlue ${ }^{\oplus}$ when supplying on site equipment. Supplied with a 12 V electric pump, 4 m electric cable and clamps, and a 4 m delivery hose with automatic fuel nozzle. Can be safely secured and transported on an ATV, pick-up truck or van, using grooves for tie-down straps and six handles for positioning. Not suitable for petrol or diesel.

| Capacity: | 200 ltr |
| :--- | ---: |
| Power: | 180 W |
| Voltage: | 12 V |
| Current: | 15 A |
| Flow Rate: | $20 \mathrm{ltr} / \mathrm{min}$ |
| Size (W x D x H): | $1100 \times 800 \times 470 \mathrm{~mm}$ |




## A Automatic Shut-Off

## Delivery Nozzle

## Model No. TP109

Robust, die-cast, aluminium body with rubberised protective cover. Suitable for use with diesel and leaded petrol dispensed using a pumped system. Automatic, micro-touch valve for instant shut-off when tank is full. Supplied with three-stage trigger lock. Suitable as replacement nozzle for Model No. TP955 Diesel/Fluid Transfer System. Not suitable for gravity dispensing.

| Maximum Flow Rate: | 601 tr/min |
| :--- | ---: |
| Nozzle Outside Diameter: | $\varnothing 15 / 16^{\prime \prime}$ |
| Inlet Size: | 1 "BSP |

 15/16"

## Dispensing Kit

Model No. TP963
3 m Delivery hose with 1" male brass connectors. Supplied with 1" male and female lockable, brass, angle valve and Model No. TP108 delivery nozzle.


## F Diesel \& Fluid Flow Meter

Model No. TP956
Volumetric nutating disc meter with three digit resettable batch display and six digit cumulative total display. Unique filter and flange assembly allows meter to be positioned in sixteen configurations.
Flow Rate:
20-120ltr/min

## B



## B Manual Dispenser Nozzle

 Model No. TP108Die-cast aluminium body and trigger assembly. Delivery nozzle suitable for use with diesel and leaded petrol. Supplied with swivel connector. Suitable as replacement nozzle for Model No's TP9624 and TP963 Diesel/Fluid Transfer Pumps

| Maximum Flow Rate: | 75ltr/min |
| :--- | ---: |
| Nozzle Outside Diameter: | $\boxed{\square 1 "}$ |
| Inlet Size: | 1 "BSP |

## E Low Voltage Submersible Transfer Pumps <br> Model No. SEe BELOW

Robust and compact portable pumps for use with diesel, non-aggressive chemicals and clean or dirty water. Suitable for re-fuelling/fluid transfer of plant, agricultural and marine equipment on site. The pump is supplied with a 3 m outlet hose and stainless steel nozzle plus a 4 m battery cable with clips. Will fit through a $\varnothing 54 \mathrm{~mm}$ aperture to allow emptying of containers. End cap can be unscrewed for periodic cleaning of the filter.

| Model No: | TP94 | TP9424 |
| :--- | ---: | ---: |
| Voltage: | 12 V | 24 V |
| Current: | 4.5 A | 3.5 A |
| Duty Cycle: | $15 \mathrm{~min} / \mathrm{hr}$ | $15 \mathrm{~min} / \mathrm{hr}$ |
| Flow Rate: | $16.5 \mathrm{ltr} / \mathrm{min}$ | $15 \mathrm{tr} / \mathrm{min}$ |

## G



G Digital Diesel \& Fluid Flow Meter

## Model No. TP101

Robust rubber housing with integral digital electronic metering. Easy-to-read large, four digit, 28mm high LCD display calibrated in litres, quarts, pints and gallons. Features flow rate indication. 1"x1"BSP Male/Female fittings. Powered by $2 \times$ AAA batteries (supplied). IP65 Rated protection.
Flow Rate:
7-1201tr/min


High flow fuel filter with 10 micron fuel filter element. Ideal for filtering out unwanted contaminants from fuel including small particles of rust, scale, grit and dirt. Can be installed on both mobile and stationary fuel pump systems. Features 1 "BSP inlet and outlet threads. Fitted with brass drain cock for releasing unwanted contaminants.

Replacement Filter Element: TPF01.F



A 205Itr 12V \& 230V Electric Drum Pump

## Model No. TP6818

Electric drum mounted pump designed for pumping diesel, kerosene, antifreeze, AdBlue ${ }^{\circledR}$, detergents, water and light oils up to a viscosity of 100 cst. Fitted with built-in fuse for protection, with a silenced motor keeping noise to a minimum. Telescopic suction tube features a stainless steel filter at the base of the tube, preventing foreign matter from entering the motor. Pump housing features a convenient holder for storing the dispensing nozzle. Includes 230 V mains adaptor and 12 V battery clips allowing user to operate unit with whichever supply is available. Supplied with a 2"BSP adaptor, 2 m hose and manual dispensing nozzle with spout.

| Voltage: | $12 / 230 \mathrm{~V}$ |
| :--- | ---: |
| Current: | $0.4 / 0.6 \mathrm{~A}$ |
| Power: | 23 W |
| Duty Cycle: | $30 \mathrm{~min} / \mathrm{hr}$ |
| Flow Rate: | $191 \mathrm{tr} / \mathrm{min}$ |
| Fuse: | 5 A |



## C Portable Diesel/Fluid Transfer Pumps

## Model No. SEE BELOW

Electric transfer pump kit with battery clips, available in 12 or 24 V versions. Pump housed in a die-cast aluminium casing. Suitable for filling diesel vehicles in the field. Self-priming units delivers up to 461 tr a minute of fluid. Supplied with 4 m of hose and manual delivery nozzle. Includes on/off switch, carry handle, four hose clamps, three hose tails, mounting plate, PTFE tape and suction hose filter. Features in-line fuse with two replacement fuses supplied.

| Model No: | TP96 | TP9624 |
| :--- | ---: | ---: |
| Voltage: | 12 V | 24 V |
| Speed: | 2600 rpm | 2600 rpm |
| Current: | 18 A | 11 A |
| Power: | 190 W | 220 W |
| Duty Cycle: | $30 \mathrm{~min} / \mathrm{hr}$ | $30 \mathrm{~min} / \mathrm{hr}$ |
| Flow Rate: | $461 \mathrm{lr} / \mathrm{min}$ | $461 \mathrm{lr} / \mathrm{min}$ |



## B $561 \mathrm{lr} / \mathrm{min}$ Wall Mounting Diesel/Fluid Transfer System with Meter

 Model No. TP955Self priming, rotary vane pump with bypass valve. Direct drive 230 V motor fitted with overload protector. Volumetric, nutating disc, resettable meter with large three-digit display. Supplied with Model No. TP109 Automatic Delivery Nozzle and 4 m of reinforced 3/4" hose. Unit is suitable for wall, tank or pedestal installation. Flow rate $561 \mathrm{lr} / \mathrm{min}$.

| Voltage: | 230 V |
| :--- | ---: |
| Speed: | 2800 rpm |
| Current: | 3 A |
| Power: | 350 W |
| Flow Rate: | $56 \mathrm{ltr} / \mathrm{min}$ |
| Pressure: | $43.5 \mathrm{psi}(3 \mathrm{bar})$ |
| Protection: | $\mathrm{IP55}$ |



## High Flow

## D High Volume Diesel \& Fluid Transfer Pumps

Model No. SEE BELOW
Electric 12 or 24 V pump kit with battery clips. High flow pump units with bypass valve, suitable for filling diesel vehicles in the field. Cast iron pump body with anti-corrosion finish. Includes on/off switch, delivery hose with manual delivery nozzle and filter.

| Model No: | TP98 | TP9824 |
| :--- | ---: | ---: |
| Voltage: | 12 V | 24 V |
| Speed: | 2000 rpm | 2000 rpm |
| Current: | 35 A | 18 A |
| Power: | 240 W | 240 W |
| Duty Cycle: | $30 \mathrm{~min} / \mathrm{hr}$ | $30 \mathrm{~min} / \mathrm{hr}$ |
| Flow Rate: | $851 \mathrm{tr} / \mathrm{min}$ | $851 \mathrm{tr} / \mathrm{min}$ |



A Ø1/2" ID Hose Jiggle Syphon Model No. EC94
Syphon type drainer with jiggle action. Simply move hose up and down in vertical position to start flow. Supplied with a $\varnothing 1 / 2$ " ID 1.75 m petrol hose.


D Emergency Fuel Transfer Pump
Model No. EC96
Syphon action drainer with starter bulb and one-way valve.
Length:
2 m


## G Multipurpose Syphon \& Pump Kit Model No. TP50

Composite pump assembly suitable for the syphoning of fluids including diesel, petrol, oil, detergents and pesticides. Not suitable for use with aggressive detergents and solvents. Supplied with two 1.3 m transfer hoses and a 1.2 m narrow bore hose for performing oil extraction through the dipstick tube. The pump may also be used on inflatables such as footballs and tyres - a 400 mm hose and various clip-on connectors are supplied for this purpose.


B Ø3/4" ID Hose Jiggle Syphon Model No. EC9434
Syphon type drainer with jiggle action. Simply move hose up and down in vertical position to start flow. Supplied with a Ø $3 / 4$ " ID 2 m long petrol hose.
Length:

## E



## E Emergency Fuel Transfer Pump

 Model No. EC97Easy-to-use compact syphon pump with self-priming feature, suitable for low viscosity oils and non-aggressive chemicals.
Length: 1.7 m


TP50 is suitable for syphoning petrol and diesel.



## C Fluid Transfer Pump

Model No. TP501
Brass constructed pump suitable for syphoning a variety of fluids including oils, coolants, transmission fluid, diesel and antifreeze. Fitted with removable neoprene end caps. Supplied with $1 \mathrm{~m} \times 6 \mathrm{~mm}$ intake hose and $600 \mathrm{~mm} \times 12 \mathrm{~mm}$ discharge hose. Ideal for draining gearboxes and differentials. Delivers approximately 100 ml per stroke.


## F Double Diaphragm Fuel Transfer Pump

 Model No. TP6918Self-priming high performance double diaphragm lever pump. Heavy-duty die-cast aluminium pump head with stainless steel pistons and fuel resistant nitrile rubber diaphragm. 2"BSP Connector and telescopic dip tube to suit 50 to 2051 tr drums. Approximately 800 ml per full stroke discharge. Supplied with 8ft anti-static discharge hose and delivery nozzle with holder. Suitable for various oils, petrol, diesel, antifreeze, paraffin and other non-corrosive fluids.


STORAGE OF FUEL
Note that most local authorities permit the in-use storage of limited quantities of fuels without holding a storage licence. Check with your local authority for more details.

## A Measuring Jugs

Model No. SEE BELOW
Heavy-duty ergonomic design with easy-to-read scale and large base for added stability. Manufactured from hard wearing polyethylene, resistant to oil, fuel and most acids. Fixed straight spout. Scale for indication purposes only.

| Model No: | Capacity: |
| :--- | ---: |
| J1RS | 1.5ltr |
| J5RS | $51 t r$ |

## B

1ltr

## B 1ltr 2-Stroke <br> Petrol/Fuel Mixing Bottle

Model No. JMIXO1
1/tr Mixing bottle for accurately mixing fuel and oil ratios for 2 -stroke engines. Markings at 25:1, 32:1, 40:1 and 50:1, enabling the user to easily identify the correct mixture for their engine.


## D-E Measuring Jugs with Rigid Spout

## Model No. SEE BELOW

Robust and stable ergonomic design. Manufactured from hard-wearing polyethylene, resistant to oil, fuel and most acids. Fixed straight spout. Scales on these jugs are for indication purposes only.


## H-J Oil Containers with Lid \& Flexi-Spout

## Model No. SEE BELOW

Polyethylene jugs resistant to oil and most acids. Removable flexible spout. Screw cap and lid enables jug to be used as a container, to ensure safer handling of liquid, preventing spillages. Scales on these jugs are for indication purposes only.

| Model No: | Capacity: |
| :--- | ---: |
| H JDL1 | 1 ltr |
| $\boldsymbol{J}$ JDL2 | 21 tr |
| J JDL5 | 51 tr |



## Measuring Jugs

Model No. SEE BELOW
Opaque, Iow density polythene measuring jugs with easy-to-read scales for accurate measurement ( $\pm 1 \%$ ).

| Model No: | Capacity: |
| :--- | ---: |
| J1E | 1 ltr |
| J5E | 5 tr |



## Model No. SEE BELOW

Robust and stable ergonomic design. Manufactured from hard-wearing polyethylene which is resistant to oil, fuel and most acids. Removable flexible spout. Scales on these jugs are for indication purposes only.

| Model No: | Capacity: |
| :--- | ---: |
| F J2F | 21 tr |
| G J5F | 51 tr |



K-L Metal Measuring Jugs with Flexible Spout Model No. SEe beLow
Wide mouthed tin-plated jugs with flexible metal spout. Handle for safe and easy pouring.
Model No:
K JM1F Capacity:

K JM1F
$\frac{\text { Capacity: }}{1 \mathrm{ltr}}$
L JM2F


## A 500ml Mixture Measuring Jug

| Model No. JM500 |
| :--- |
| Translucent measuring jug with 500 ml capacity. |
| Easy-to-read scale in litres, millilitres and mixture |
| percentage levels. Accurate to $\pm 1 \%$. |
| Capacity: |

B

## B Translucent Measuring Jugs

 Model No. SEE BELOWA range of five translucent polypropylene measuring jugs with easy-to-read scales for accurate measurement ( $\pm 1 \%$ ).

| Model No: | Capacity: |
| :--- | ---: |
| JT0250 | 0.251 tr |
| JT0500 | 0.51 tr |
| JT1000 | 11 tr |
| JT2000 | 21 tr |
| JT5000 | 51 tr |

## D



D-F Fixed Spout Funnels
Model No. SEE BELOW
Polyethylene funnels resistant to oil, fuel and some acids. Rigid straight spout with ventilation tube. Grip tab with integral hanging eye. Model No's F2 and F3 include filter.

| Model No: | Diameter: |
| :--- | ---: |
| $D$ | F1 |



H 3pc Fixed Spout Funnel Set

## Model No. F98

Polyethylene funnel set suitable for many fluids including detergents, pesticides, diesel and petrol. Set comprises $\emptyset 75 \mathrm{~mm}, \varnothing 150 \mathrm{~mm}$ and $\emptyset 250 \mathrm{~mm}$ funnels with hanging tabs. Not suitable for acetone, gun wash or thinners.
Diameters:
Ø75, 150, 250mm


| T Oil Funnel |
| :--- |
| Model No. OLL1F |

Square design and tapered spout fits into most engine filling holes. Manufactured from durable polypropylene material. Rectangular aperture ( $180 \times 100 \times 145 \mathrm{~mm}$ ) to accommodate up-ended containers.


C Ø200mm Flexi-Spout Medium Funnel with Filter

## Model No. F2F

Polyethylene funnel resistant to oil, fuel and some acids. Removable two-step flexible spout. Grip tab with integral hanging eye. Ideal for vehicles with smaller diameter unleaded filler necks. Fitted with handle and removable brass filter.
Diameter: $\quad \varnothing 200 \mathrm{~mm}$


Polyethylene funnels resistant to oil, fuel and some acids. Features a rigid straight spout and an integral side hook for hanging.

| Model No: | Diameter: |
| :--- | ---: |
| F4 | $\emptyset 185 \mathrm{~mm}$ |
| F5 | $\varnothing 250 \mathrm{~mm}$ |



Heavy-duty funnel manufactured from high density polyethylene. $255 \times 165 \mathrm{~mm}$ Aperture to accommodate up-ended containers. Supplied with water separating filter. Tapered spout with venting ribs.


Manufactured from tin-plate with polyethylene spout. Removable brass filter. High rim acts as splash guard. Handle for safe and easy pouring. Suitable for industrial and workshop use. Model No's FM16F \& FM20F feature fixed and flexible spouts.

| Model No: | Spout Type: | Diameter: |
| :--- | ---: | ---: |
| A | FM16 | Fixed |
| B FM20 | Fixed | $\varnothing 160 \mathrm{~mm}$ |
| C FM16F | Flexible/ Fixed | $\varnothing 200 \mathrm{~mm}$ |
| D FM20F | Flexible/ Fixed | $\varnothing 160 \mathrm{~mm}$ |



E-F Funnels with Filter \& Closing Lid

## Model No. SEE BELOW

Heavy-duty polyethylene funnels resistant to oil, fuel and some acids. Model No. F99240 supplied with 2"BSP drum adaptor for direct fitting to 205ltr drum. Features contoured body for easy handling, dust cover and flexible spout. Fitted with integral wire mesh filter to keep contaminants out. Manufactured with splash-proof curved funnel opening.

| Model No: | 2"BSP Fitting: | Diameter: |  |  |  |
| :--- | ---: | ---: | :---: | :---: | :---: |
| E F99200 | $\mathbf{X}$ | $\varnothing 200 \mathrm{~mm}$ |  |  |  |
| F F99240 |  |  |  |  | $\varnothing 240 \mathrm{~mm}$ |

G Funnel with Closing Lid $\emptyset 240 \mathrm{~mm}$
Model No. F99/220
Polyethylene funnel resistant to oil, fuel and some acids. Features integral mesh filter, flexible spout and contoured handles for easy handling.


Polyethylene funnel resistant to oil, fuel and some acids. Fitted with offset rigid spout. Ideal for vehicles with smaller diameter unleaded filler necks. Fitted with handle and removable brass filter.
Diameter:
$\varnothing 160 \mathrm{~mm}$
 Model No. VFF1
Heavy-duty polyethylene funnel resistant to oil, fuel and some acids. Features lockable valve nozzle and integral wire mesh filter to keep contaminants out. Supplied with flexible spout with end cap. Fitted with handle for safe and easy pouring.


K ø160mm Funnel with Flexible Spout \& Filter
Model No. F16F
Polyethylene funnel resistant to oil, fuel and some acids. Removable two-step flexible spout. Ideal for vehicles with smaller diameter unleaded filler necks. Fitted with handle and removable brass filter.
Diameter:


## I ø160mm Flexible Spout Funnel

 with FilterModel No. F6
Polyethylene funnel resistant to oil, fuel and some acids. Features a removable flexible spout and side handle. Supplied with internal mesh filter.


## L Clip-On Funnel with Spout

Display Box of 12

## Model No. F12

Display box of 12 clip-on funnels with spouts. Suitable for use with detergent, antifreeze, coolants, oil, petrol and diesel. Funnel clips on bottle necks of most bottles to prevent spills using a $\varnothing 25-60 \mathrm{~mm}$ diameter opening. Supplied with 170 mm flexible hose.
Diameter:
Ø25-60mm

## A-D 5ltr \& 101tr Fuel Cans

Model No. SEe beLow
EN and UN approved plastic fuel cans with safety screw lock cap and flexible pouring spout. Colour-coded for easy identification of content. Red - Lead Replacement Fuel, Green - Unleaded Fuel, Black - Diesel.


Heavy-duty fluid containers fitted with screw cap and sturdy carry handle for controlled pouring. Manufactured from $100 \%$ food grade approved polyethylene and tested to UN approved standards. Also available separately a screw cap with tap for increased fluid control - order Model No. FCT01.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Model No: | WC5E | WC10E | WC2OE |
| capacity: | $51+\mathrm{tr}$ | 10 lt | 201 tr |

## G-H Water Containers

Model No. SEE BELOW
Plastic water containers with screw cap and inner sealing plug. Model No. WC2O features spout and provision for air vent for smooth pouring.

|  | G | H |
| :--- | ---: | ---: |
| Model No: | WC10 | WC20 |
| Capacity: | 10 ltr | 20 ltr |



Model No. SEE BELOW
Professional quality fluid containers. Manufactured from heavy-duty thick walled polyethylene making these containers highly resilient to general wear. Features ergonomically designed body and handle for added stability and control. Fitted with screw cap and swivel tap for easy fluid control.

|  | L | M | N |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | WC10T | WC20T | WC35T |
| Capacity: | 10Itr | 201 lr | 351tr |

## B-J 5, 10 \& 201tr Jerry Cans

## Model No. SEE BELOW

Manufactured from 0.9 mm pickled steel sheet with fuel resistant lining. Available in 5ltr, 101tr and 201tr capacities. Colour-coded for easy identification of content. Red - Lead Replacement Fuel, Green - Unleaded Fuel, Black - Diesel. Includes unique wide channel breather for smoother pouring. Leak-proof bayonet closure allows storage of the can in any position. The bayonet is additionally secured with a locking pin to prevent accidental opening. Lined inner tank to prevent rusting from petrol, diesel, oil, water or alcohol. Manufactured and tested to comply with UN Dangerous Goods and DIN standards.


For our full range of Siphon Pumps, see page 344

## Barrel Bunds

Anyone storing oil in containers greater than 200ltr are affected by the Control of Pollution (Oil Storage) Regulations 2001. Any tank, container or drum must be bunded. The bund must have a capacity of no less than $110 \%$ of the largest or $25 \%$ of their total aggregate storage capacity, whichever is the greater. All Sealey Barrel Bunds comply with these regulations.

## A-B Polyethylene Barrel Bunds

## Model No. SEE BELOW

Manufactured from polyethylene, making the bunds ideal for storing aggressive chemicals. Corrosion resistant, will not rust or leak and are maintenance free. Lightweight for easy transportation and positioning, yet still strong and durable.

| Model No: | Dimensions (W x D x H): | Drum Capacity: |  |
| :--- | ---: | ---: | ---: |
| A | DRP12 | $1220 \times 820 \times 330 \mathrm{~mm}$ | $2 \times 205 \mathrm{Itr}$ |
| B | DRP13 | $1280 \times 1280 \times 275 \mathrm{~mm}$ | $4 \times 205 \mathrm{Itr}$ |



## C-D Steel Barrel Bunds

## Model No. SEE BELOW

Manufactured from heavy-duty 3.5 mm steel. Removable galvanized steel grid platform. Bund can be accessed and moved from all four sides.

| Model No: | Dimensions (W x D x H): | Drum Capacity: |
| ---: | ---: | ---: | ---: |
| C DRP10 | $1340 \times 800 \times 335 \mathrm{~mm}$ | $2 \times 205 \mathrm{ttr}$ |

D DRP11 $1200 \times 1200 \times 275 \mathrm{~mm} \quad 4 \times 205 \mathrm{Itr}$

## E Adjustable Height Ramp for Barrel Bunds \& Kerbs

Model No. DRP15
Adjustable ramp enables easy drum handling over kerbs and onto barrel bunds. Made from heavy-duty steel with tread plate to help prevent slipping whilst moving drum. Height adjustment allows ramp to fit barrel bunds from 275 to 345 mm high. Adjustable kerb attachment allows easy access up and down kerbs from 90 to 140 mm high.

| Length: | 965 mm |
| :--- | ---: |
| Ramp Width: | 750 mm |
| Overall Width: | 830 mm |
| Barrel Bund Height Adjustment: | $275-345 \mathrm{~mm}$ |
| Kerb Height Adjustment: | $90-140 \mathrm{~mm}$ |


fis sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-B Polyethylene Barrel Bunds

## Model No. SEe beLow

Manufactured from high density polyethylene, making the bunds ideal for storing aggressive chemicals. Lightweight construction for easy transportation and positioning, yet still strong and durable. Features 2501 lr spill tray, compatible with most forklifts and pallet trucks.

| Model No: | Dimensions (W x D x H): | Drum Capacity: |  |
| :--- | ---: | ---: | ---: |
| A | DRP17 | $1300 \times 750 \times 440 \mathrm{~mm}$ | $2 \times 205 I t r$ |
| B | DRP18 | $1380 \times 1290 \times 280 \mathrm{~mm}$ | $4 \times 2051 \mathrm{tr}$ |

## C IBC Bund $1490 \times 2000 \times 765 \mathrm{~mm}$ Model No. DRP24

Heavy-duty polyethylene IBC bund designed to catch and prevent spillages. Constructed with raised dispensing area with 10 Itr sump. Features polyethylene centre support providing added strength and stability to load. Manufactured with 1100Itr spill tray to comply with storage regulations. Suitable for storage of $1 \times$ IBC container. Can be easily moved by forklifts and pallet trucks.

| Dimensions (W x D x H): | $1490 \times 2000 \times 765 \mathrm{~mm}$ |
| :--- | ---: |
| Drum Capacity: | $1 \times \mathrm{IBC}$ |



## D 2 Drum Work Floor $1600 \times 800 \times 150 \mathrm{~mm}$

 Model No. DRP2OHeavy-duty polyethylene work floor suitable for storing two 205ltr drums. Features 1201 tr spill tray under removable platform to catch and prevent oil and chemical spillages. Suitable for short term storage of 205 ltr drums. Designed for creating a dispensing area or for static containment of spills. Manufactured with slip resistant surface and lightweight construction allowing easy transportation and positioning. Ramp available to access work floor, order Model No. DRP21.

| Dimensions (W x D x H): | $1600 \times 800 \times 150 \mathrm{~mm}$ |
| :--- | ---: |
| Drum Capacity: | $2 \times 205 \mathrm{tr}$ |

## E Work Floor Ramp

Model No. DRP21
Heavy-duty polyethylene ramp compatible with Model No. DRP20. Fitted with locating pins which slot into DRP20 work floor for added stability when manoeuvring drum. Manufactured with non slip resistant texture. Features user friendly gradient for easy loading.
Dimensions (W x D x H):
$810 \times 1290 \times 180 \mathrm{~mm}$


These products are manufactured to order and due to the size, are delivered direct from our factory to all areas within the UK mainland. Please allow at least 15 working days for delivery and provide the full address, postcode, contact and telephone number for the place of delivery. Please be aware that additional carriage charges may apply for some areas of Devon/Cornwall, Scotland, Wales and other areas due to remoteness of location; this may extend delivery times. Deliveries to Northern Ireland, Republic of Ireland, Isle of Man, Isle of Wight, Jersey, Guernsey and other offshore islands



## A 25ltr, 1001tr \& 205ltr Drum Barrel Stacker

 Model No. DRP16Manufactured from polyethylene, making this ideal for storing aggressive chemicals. Moulded with a gradual decline and recesses to secure drum. Suitable for use with the Sealey range of barrel bunds, which enables safe decanting of liquids into smaller containers. Lightweight for easy transportation and positioning, yet still strong and durable.
Dimensions (W x D x H):
$640 \times 765 \times 720 \mathrm{~mm}$


Model No. DRP34 can be stacked to a maximum of two levels.


Manufactured from high density polyethylene, making these spill trays ideal for catching and preventing oil and chemical spillages. Lightweight for easy transportation and positioning, yet still strong and durable. Spill trays available with or without platform.

|  | del No: | Dimensions (W x D $\times$ H): | Spill Capacity: | Drum Capacity: |
| :---: | :---: | :---: | :---: | :---: |
| C | DRP30* | $800 \times 400 \times 165 \mathrm{~mm}$ | 30 ltr | $2 \times 25 \mathrm{ltr}$ |
| D | DRP31 | $800 \times 400 \times 165 \mathrm{~mm}$ | 301tr | $2 \times 25 \mathrm{ltr}$ |
| E | DRP32* | $1000 \times 600 \times 175 \mathrm{~mm}$ | 601tr | $4 \times 25 \mathrm{ltr}$ |
| F | DRP33 | $1000 \times 600 \times 175 \mathrm{~mm}$ | 601tr | $6 \times 251 \mathrm{tr}$ |


| G |
| :--- |
| G 2 Drum Storage Racking |
| Model No. DRP34 |
| Manufactured from heavy-duty steel. Stores two 205Itr drums in a horizontal position. |
| Dimensions (W x D x H): |

$1145 \times 760 \times 325 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 69 mm Multi-Neck Drum Adaptor
Model No. TPA01
 Model No. TPA04


G 61mm DIN 61/31 Drum Adaptor Model No. TPA07


B 56mm Trisure Drum Adaptor Model No. TPA02


E 58mm Berg Drum Adaptor Model No. TPA05


## H 55mm DIN 51 Drum Adaptor Model No. TPA08

## A-J Drum Adaptors

Model No. SEE BELOW
Choose from our extensive range of high quality polypropylene drum adaptors. Manufactured to fit all popular makes of drum closures. All adaptors are fitted with standard 2"BSP thread.

|  | A | B | C | D | $E$ | F | G | H |  | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | TPA01 | TPA02 | TPA03 | TPA04 | TPA05 | TPA06 | TPA07 | TPA08 | TPA09 | TPA10 |
| Thread A Ø: | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP | 2"BSP |
| Thread B Major Ø: | 69mm | 56 mm | 64 mm | 69 mm | 58 mm | 61 mm | 61 mm | 55 mm | 71 mm | 51 mm |
| Thread B Minor Ø: | 50 mm | 51 mm | 57 mm | 62 mm | 55 mm | 57 mm | 55 mm | 51 mm | 66 mm | 46 mm |
| Thread B Pitch |  | 5 mm | 5 mm |  | . mm |  |  |  |  |  |



K 2"BSP
Drum Tap
Model No. TP125
Polyethylene drum tap with 2"BSP thread, fitted with EPT gasket. Features padlock hole, hanging hook for buckets and port for installing a sight glass. Large bore drains drums quickly and easily.


N 1/2" \& 3/4"BSP Drum Tap
Model No. TP124
Brass body and nickel plated drum tap with hose tail outlet suitable for use with extension hoses. Fitted with 1/2"BSP thread and supplied with $3 / 4$ "BSP adaptor. Needs only half turn of handle to open or close tap.


3/4"BSP Drum Tap
Model No. TP126
Polythene constructed drum tap with 3/4"BSP thread.


## O 3/4"BSP Zinc Die-Cast

 Lockable Drum Tap Model No. TP128Zinc die-cast, push-pull tap with locking facility to prevent unauthorised access to drum contents. Nitrile seals, suitable for most liquids normally stored in plastic and steel drums. 3/4"BSP Thread.


C 64 mm US Buttress Drum Adaptor Model No. TPA03


F 61mm Metal Box Drum Adaptor Model No. TPA06

$\square 7$
71mm DIN 71 Drum Adaptor
Model No. TPA09


## J 51mm DIN 46 Drum Adaptor

Model No. TPA10


M 3/4"BSP Lockable Drum Tap
Model No. TP12
Polythene constructed tap with 3/4"BSP thread and neoprene washer.

## P



## P 3/4"BSP Auto-Release

## Lockable Drum Tap

Model No. TP123
Self-closing safety drum tap with brass plated alloy body. Features built-in flame arrestor for dispensing flammable or non-flammable liquids. Steel handle can be padlocked closed. Fitted with 3/4"BSP thread.


Manufactured from hardened and tempered cast aluminium for increased strength. Designed to fit most 2"BSP and 3/4"BSP drum plugs.


D 2051tr Drum Dolly with Handle

## Model No. TP205H

Transport drums quickly and safely on four large metal castors. Wheels are strategically positioned for even weight distribution and fitted with handle for easy manoeuvrability. Suitable for use with 205ltr drums.
Maximum Inner Diameter: $\quad \varnothing 605 \mathrm{~mm}$


Model No. TP11
Allows safe storage of 205ltr drums in the horizontal position for quick dispensing of contents. Radiused frame helps up-end drums.


## Model No. TP122

Universal wrench suitable for opening a variety of drums. Made from a tough composite material.


E 205Itr Drum Dolly
Model No. TP205
Transport drums quickly and safely on four large metal castors. Wheel positioning ensures even weight distribution enabling easier manoeuvrability. Suitable for use with 205Itr drums.
Maximum Inner Diameter: $\quad \varnothing 605 \mathrm{~mm}$


## H Mobile 205ltr Drum Handler

Model No. DHO2
Ideal for manoeuvring, relocating and draining fully loaded drums. Lever handle raises drum in stages with fingertip operated locks. Adjustable for reach/leverage and clamp height. Clips on both sides hold drum secure in vertical or horizontal positions. Drum can be manually adjusted and held at any angle or, if contents need mixing, can be turned end-over-end. Fitted with two smooth rolling, heavy-duty wheels and one castor with brake. Suitable for 205ltr drums.


Bronze Alloy Multipurpose Drum Opening Wrench
Model No. TP127
Manufactured from a corrosion resistant, non-sparking and non-magnetic bronze alloy. Fitted with 1-1/4" wrench for tightening most faucets into drums. Suitable for use on multiple bung patterns.


## F Drum Level Indicator

## Model No. TP129

Easy and cost effective method of determining level of fluid in a 205 ltr drum. Fitted with a $3 / 4$ "BSP thread which screws directly onto the smaller hole on 205Itr drums, leaving the 2"BSP thread free for installing pumps. Indicator face is marked from 0-210 litres. Unit is fitted with a water filled polyethylene float allowing the indicator to be used with a variety of fluids. Note: TP129 is not a precise measuring device, unit is for indication purposes only.


## I Mobile 205Itr Drum Stillage

## Model No. TP112

Allows safe storage of 205Itr drums in the horizontal position for quick dispensing of contents. Radiused frame helps up-end drums. Highly manoeuvrable on two heavy-duty rubber tyres and two castors. Fitted with rubber hand grip.
@sealeytools

- YouTube sealey tools
(O) sealeytools


A 205ltr Hydraulic Drum Truck Model No. DH01
Less manual effort required as hydraulic ram clamps drum, then raises it off the ground for simple manoeuvring and relocation. Cradle is fitted with two smooth rolling, heavy-duty wheels and one castor with brake. Suitable for 205ltr drums.

| Lifting Height: | 335 mm |
| :--- | ---: |
| Width: | 780 mm |
| Drum Size: | 205 tr |
| Weight: | 42 kg |



## D Drum \& Barrel Trolley

Model No. TP13
Rigid steel construction suitable for safe movement and storage of steel and plastic barrels. Cradle fitted with two, smooth rolling, heavy-duty, $\varnothing 150 \mathrm{~mm}$ wheels and one $\emptyset 75 \mathrm{~mm}$ castor. Two-position handle locks upright or at $45^{\circ}$ and features tools for five different drum caps and a metal drum tilting attachment.


B 205Itr Drum Hydraulic Truck \& Van Loader Model No. DHO3
Ideal for loading and unloading barrel bunds, vans and general drum handling when forklift is not available. Suitable for 205Itr drums. Foot operated hydraulics, side handles and smooth-rolling wheels aid handling and manoeuvrability.

| Maximum Drum Height: | 1610 mm |
| :--- | ---: |
| Leg Height: | 65 mm |
| Leg Length: | 590 mm |
| Width Inside Legs: | 700 mm |
| Maximum Width: | 800 mm |
| Overall Maximum Height: | 1950 mm |
| Overall Minimum Height: | 1710 mm |
| Weight: | 67 kg |




205Itr Capacity Drum Handling Trolley Model No. ST30
Tubular steel construction with solid rubber tyres. Simple to use, slip the loading lip under the drum and rock the drum over. The curve of the frame allows the drum to roll the trolley onto its wheels ready for transit. Drum can be secured using chain supplied. Fitted with rubber hand grips. Heavier loads may require two person operation. Designed for use with drums that are at most half full.

Size (H x W x D): $\quad 1360 \times 680 \times 560 \mathrm{~mm}$


## E 205Itr Drum Trolley/Stillage

Model No. ST35
Heavy-duty tubular steel construction drum trolley. Ideal for moving full 205 Itr drums easily and safely. Features spring loaded mechanism ensuring stability and control whilst under load. Fitted with four wheels for moving easily over uneven surfaces. Features bracing strap to ensure load is secure. Unit can lay flat to enable use as a stillage.
Size (H x W x D):
$1600 \times 550 \times 560 \mathrm{~mm}$


A $1150 \times 525 \mathrm{~mm}$ Pallet
Truck - 2200kg Capacity
Model No. PT2200
Heavy-duty truck suitable for warehouse and general handling duties. Polyurethane, non-marking wheels and tandem loading rollers with sealed-for-life bearings all round. Robust and durable galvanized hydraulic unit with chromed ram and piston for resistance to corrosion. Features euro pallet depth indicators.

| Capacity: | 2200 kg |
| :--- | ---: |
| Minimum Height: | 85 mm |
| Maximum Height: | 200 mm |
| Forks (Length x Overall Width): | $1150 \times 525 \mathrm{~mm}$ |
| Fork Spread: | 225 mm |

Fork Spread:

## B



B Gator Grip Forklift 205Itr Drum Grab - 400kg Capacity Model No. DG06
Manufactured from heavy-duty steel. Fitted with automatic grip lock to ensure maximum grip is maintained over rough terrain. Features suspension system to ensure safety. Suitable for use with 2051tr steel drums. Unit attaches to most forklifts and is secured using two heavy-duty fixing bolts.

| Capacity: | 400 kg |
| :--- | ---: |
| Drum Size: | 205 ltr |
| Fork Opening: | 560 mm |
| Overall Size (W x D x H): | $710 \times 660 \times 730 \mathrm{~mm}$ |
| Weight: | 60 kg |



C 205Itr Drum Clamp for Forklift
350kg Capacity
Model No. DGO2
Simple mechanical feature allows drums to be picked up, relocated and released without leaving the driving position. Secures tightly to forklift arms using hand screws. Heavy-duty steel construction. Suitable for use with 2051 tr drums.

| Capacity: | 350 kg |
| :--- | ---: |
| Fork Opening: | 623 mm |
| Drum Size: | 205 Itr |
| Weight: | 55 kg |



## E 205Itr Drum Tongs - 500kg Capacity

Model No. DG05
Manufactured from heavy-duty steel with welded gripping hooks. Suitable for lifting 205Itr horizontal steel drums with an overhead hoist. Drum release tongs allow the hooks to slot into place and locate under the drum rims. Hooks automatically engage when lifting and disengage once the load is set down. Fitted with semi-automatic release lever.

| Capacity: | 500 kg |
| :--- | :---: |
| Drum Size: | 2051 tr |
| Weight: | 7.6 kg |



## F 2-Leg 205Itr Drum Grab - 500kg Capacity

## Model No. DGO4

Manufactured from heavy-duty steel with welded gripping hooks. Suitable for lifting 205Itr vertical steel drums with an overhead hoist. Hooks fit under the lip of the drum to provide a secure and stable lift.

| Capacity: | 500 kg |
| :--- | ---: |
| Drum Size: | 2051 tr |
| Weight: | 5 kg |



D 205Itr Drum Grab - 350kg Capacity Model No. DG01
Lifts open or closed, loaded, steel drums with the aid of an overhead hoist. Keeps drum in vertical position reducing spillage. Heavy-duty steel construction. Suitable for use with 205Itr drums.

| Capacity: | 350kg |
| :--- | ---: |
| Drum Size: | 2051 tr |
| Weight: | 9 kg |



G 3-Leg 2051tr Drum Grab - 350kg Capacity Model No. DGO3
Manufactured from heavy-duty steel. Features three gripping hooks to provide maximum security and control when lifting. Suitable for lifting 205Itr vertical plastic and steel drums. Compatible for use with an overhead hoist.

| Capacity: | 350 kg |
| :--- | :---: |
| Drum Size: | 2051 tr |
| Weight: | 4.5 kg |



## MOTORCYCLE TOOLS

Battery Chargers ..... 380-381
Chain \& Disc Locks ..... 382
Helmet \& Gear Tidies ..... 378
Motorcycle \& Trial Bike Stands ..... 359
Motorcycle Covers ..... 378
Motorcycle Dollies ..... 365
Motorcycle Lifts ..... 360-364
Motorcycle Ramps ..... 377
Motorcycle Service Tools ..... 366-376
Motorcycle Workbench ..... 360
Paddock Stands ..... 358
Storage Shelters ..... 379
Wheel Chocks ..... 365

## SECTION 5



A Adjustable Front Wheel Stand
Model No. FPS1
Features width adjustment from 210 to 280 mm , making it suitable for almost all motorbikes. Design ensures rim and tyre protection at all times. Once the bike is supported, allows easy removal and cleaning of front wheel.
Minimum/Maximum Width: 210/280mm


D Single Sided Rear Support Stand
Model No. RPS3S
Suitable for motorcycles with single rear swing arm which cannot be supported both sides. Heavy-duty construction. Supplied without locating pins, which need to be purchased separately for the rear spindle diameter of bike. See F- $\boldsymbol{1}$ for details.



B Universal Rear Wheel Stand with Rubber Supports
Model No. RPS2
Lifts and stabilises any dual swing arm motorbike quickly and easily. Fitted with width and angle adjustable rubber support pads. Rubber supports mounted on heavy-duty box section for continuous professional use. Bobbin Supports available as an optional extra - Model No. RPS1BS.

Minimum/Maximum Width: 245/320mm


E Bobbin Supports for Model No. RPS2
Model No. RPS1BS
Optional Bobbin Support for Model No. RPS2. Designed to give extra support and added stability once rear axle has been located and raised. Yellow phosphate finish for added corrosion resistance.
 Model No. MSO79
Quick and easy to use. Simply hook into the rear axle. Suitable for use on bikes that have rear axle inner diameters of $11.5,14.5$ and 18.5 mm . To move the bike again, simply unhook the stand from the axle.
Locating Pin Height: 380 mm


Model No. FPS5
Strong tubular frame supplied with a range of pins to fit the most common headstock sizes. Once in place, access to all mechanical components at the front of the bike is made easy. Stand folds down for compact storage when not in use. Supplied with width and angle adjustable rubber support pads to quickly and easily use as rear support stand.
Headstock Height:

| Minimum Rear Stand Width: | 730 mm |
| :--- | :--- |
| Maximum Rear Stand Width: | 160 mm |

Maximum Rear Stand Width: $\quad 270 \mathrm{~mm}$
Headstock Pin Sizes:
$15,16,18,20,24 \mathrm{~mm}$


Premier

## K Height Adjustable Front/Rear Combination Stand

Model No. RPS5
Lifts and stabilises the front or rear of any two-sided swingarm bike quickly and easily. Supplied with width and angle adjustable rubber rear support pads and front, under fork supports and interchangeable handles. Adjustable lifting height. All supports mounted on heavy-duty box section for continuous professional use.

| Min./Max. Front Support Width: | $135-250 \mathrm{~mm}$ |
| :--- | ---: |
| Min./Max. Rear Support Width: | $220-365 \mathrm{~mm}$ |
| Minimum Height Adjustment: | 320 mm |
| Maximum Height Adjustment: | 385 mm |



## A Two Arm Centre Stand

## Model No. MPS2

Quickly and safely lifts and stabilises front or back of a motorcycle with a traditional style double cradle frame design that has no engine, transmission or exhaust protrusions. Features height adjustment and soft PVC sheath for protection to underside of bike. Design of stand allows easy wheel maintenance and removal of front or rear wheel.


D 450kg Scissor Stand for Motorcycles Model No. MC5908
Scissor support stand suitable for use either on a motorcycle lift or on the floor. Fitted with ball bearing rollers for smooth lifting and lowering. Raise with sliding T-bar. Supplied with non-slip platform cover for added load security.

| Capacity: | 450 kg |
| :--- | ---: |
| Minimum Height: | 85 mm |
| Maximum Height: | 365 mm |



B 250kg Quick Lift Off-Road/Trials Bike Stand Model No. MPS8
Powder-coated pressed steel frame, to ensure strength and durability. Ideal for use with off-road/trials bikes to easily lift the bike when performing maintenance, services or cleaning. Simple, one foot, step-and-lift mechanism means the bike can be instantly raised in one motion. For added safety, features an 'over centre' locking toggle linkage to mechanically lock the lift at full height to prevent accidental lowering, also fitted with hydraulic dampener for controlled descent.

| Capacity: | 250 kg |
| :--- | ---: |
| Minimum Height: | 300 mm |
| Maximum Height: | 410 mm |



## E 300kg Scissor Stand for Motorcycles

 Model No. MC5905Scissor support stand suitable for use either on a motorcycle lift or on the floor. Supplied with sliding pin carriers and three pairs of support pins. Raise with a 22 mm spanner/socket.

| Capacity: | 300 kg |
| :--- | :---: |
| Low Pin Support Minimum Height: | 180 mm |
| Medium Pin Support Minimum Height: | 200 mm |
| High Pin Support Minimum Height: | 220 mm |
| Maximum Height: | 335 mm |



C 135kg Quick Lift Stand/Moving Dolly Model No. MPSD1
Ideal for use with off-road/trials bikes. Easily lifts the bike when performing maintenance, services or cleaning. Simple, one foot, step-and-lift mechanism means the bike can be instantly raised in one motion. Fitted with four $\varnothing 45 \mathrm{~mm}$ castors for manoeuvrability when bike is secured. Two tie-down points and a large lifting platform for added stability.

## Capacity:

Minimum Height: 240 mm Maximum Height: 350 mm


## F 2tonne Combination Trolley Jack Model No. 2000CJX

Heavy-duty castors are fitted with brakes so this jack can be used as a quad/bike lift as well as a standard jack. Large saddle design to ease positioning under vehicle. Removable saddle to improve stability and safety when lifting motorcycles and quad bikes. Features solid stainless steel locking pin to lock jack in raised position for prolonged use and reduce pressure on the hydraulics when at maximum height. For full details see page 237.


A 135kg Off-Road/Trials Bike/Motorcycle Lift Model No. MC135
All steel scissor type construction with foot operation and integral hydraulic pump. Unique foot design and safety pins allow use with off-road/trials bikes. Features three locking heights. Support platform with rubber top protects paintwork on bike.


C 680kg Hydraulic

## Motorcycle \& Quad Bike Lift

Model No. MC480
Heavy steel construction with bottle jack style power unit. Lifting arms suitable for lifting bikes with a suitable structure, quads, all terrain vehicles, trikes and transmissions. Features mechanical safety lock to prevent inadvertent lowering and stabiliser feet for added lifting control. Mounted on two fixed wheels and two castors for manoeuvrability.

| Capacity: | 680 kg |
| :--- | ---: |
| Minimum Height: | 120 mm |
| Maximum Height: | 400 mm |
| Weight: | 27 kg |



## B 500kg Scissor Motorcycle Lift with Frame Supports

Model No. MC4500
Steel construction with bottle jack style hydraulic unit. Lifting arms suitable for bikes with cradle frames, quads, all terrain vehicles, trikes and vehicle transmissions. Features two mechanical safety locks, lockable in four positions, for supporting the motorcycle for extended periods. Mounted on two fixed wheels and two double castors for manoeuvrability. Can be used with or without the supplied frame supports. Space saving design maximises garage working area. With a low minimum height of 110 mm ( 200 mm with frame supports), it will lift and support the bike through to a maximum height of 400 mm ( 508 mm with frame supports). Unlike most other motorcycle lifts, it is possible to remove both wheels, front forks, steering assembly, rear swing arm and suspension units as well as the engine. Can be used anywhere with a hard, level floor thus making this suitable for mobile motorcycle mechanics. Ideal for use with the Sealey range of wheel chocks to assist supporting the motorcycle, whilst adjusting the frame supports and securing to the lift.

## Capacity:

500kg
Minimum/Maximum Lift Height (without Frame Supports): $\quad 110 / 400 \mathrm{~mm}$ Minimum/Maximum Lift Height (with Frame Supports): 200/508mm Maximum Frame Dimensions (W x D): $680 \times 360 \mathrm{~mm}$


## D 360kg Motorcycle Portable Folding Workbench/Pit Table

Model No. MCW360
Lightweight, folding design with wheels make this workbench mobile and allows compact storage where workshop space is limited. With a working height of 460 mm , it is ideal for servicing/maintenance. Additionally the loading ramp doubles as a convenient workshop stool. Suitable for professional workshops, mobile mechanics, enthusiasts, track days or as a display table in showrooms.
Maximum Load Capacity: 360kg
Maximum Height: 460mm

Platform Width/Length:
$600 \times 220$
Ramp Length:
1100 mm

| Folded Dimensions (L x W x D): | $1100 \times 600 \times 150 \mathrm{~mm}$ |
| :--- | :--- |

Weight: 38 kg


## A 365kg Hydraulic Motorcycle Lift

Model No. MC365
All steel construction with foot operated, integral hydraulic pump and ram assembly. Fitted with safety lock device to fix platform at three working heights of 500,640 and 760 mm to prevent accidental lowering. Suitable only for motorcycles with a centre stand. Support platform fitted with full width loading ramp. Base assembly fitted with transport wheels and lock-downs to prevent lift from moving during use.

## Capacity:

. 365 kg Minimum/Maximum Height: $220 / 760 \mathrm{~mm}$ Platform Width/Length: 480/2215mm Maximum Load Length: 1350 mm

## B 450kg Hydraulic Motorcycle Lift <br> Model No. MC454

All steel construction with foot operated, integral hydraulic pump and ram assembly. Fitted with safety lock device to fix platform at three working heights of 405,555 and 660 mm , to prevent accidental lowering. Suitable for use with centre stand motorcycles or with paddock stand. Support platform fitted with full width loading ramp. Base assembly fitted with transport wheels and lock-downs to prevent lift from moving during use.

## Capacity:

450 kg Minimum/Maximum Height: 195/660mm Platform Width/Length: 660/2515mm Maximum Load Length: 454kg Hydraulic Motorcycle Lift Model No. MC401
All steel construction with heavy-duty, foot operated, integral hydraulic pump and ram assembly. Fitted with platform safety lock device to fix platform at two working heights of 490 and 710 mm to prevent accidental lowering. Sliding panel platform and front wheel clamp assist removal of rear motorcycle wheel. Support platform fitted with full width loading ramp. Base assembly fitted with transport wheels. Suitable for use with centre stand motorcycles or with paddock stand.

| Capacity: | 454kg |
| :--- | ---: |
| Minimum/Maximum Height: | $190 / 710 \mathrm{~mm}$ |
| Platform Width/Length: | $690 / 2200 \mathrm{~mm}$ |



All of our motorcycle lifts feature removable ramps.


## A 365kg Air/Hydraulic Motorcycle Lift Model No. MC365A

All steel construction with air motor powering the hydraulic pump. Safety lock device for preventing accidental lowering and front wheel clamp assists to secure motorcycle. Only suitable for motorcycles with a centre stand. Support platform fitted with full width loading ramp. Base assembly fitted with transport wheels and lock-downs to prevent lift from moving during use.


Greatly increases stability of the motorcycle by clamping the bottom and front of the tyre, enabling easier securing of the motorcycle to the lift. Suitable for most motorcycle lifts. Some modification may be required.
Applications: MC365, MC365A, MC401, MC401A, MC454, MC455, MCW360, MT400, MT700

## 454kg Air/Hydraulic Motorcycle Lift

Model No. MC401A
All steel construction with air pump or foot pedal for manual operation. Integral hydraulic pump and air motor assembly. Fitted with platform safety lock device to fix platform at two working heights of 490 and 710 mm to prevent accidental lowering. Front wheel clamp for stability and sliding panel for easy rear wheel removal. Support platform fitted with full width loading ramp. Base assembly fitted with transport wheels and lock-downs to prevent lift from moving during use. Suitable for use with centre stand motorcycles or with paddock stand.

| Capacity: | 454 kg |
| :--- | ---: |
| Minimum/Maximum Height: | $190 / 710 \mathrm{~mm}$ |
| Platform Width/Length: | $690 / 2200 \mathrm{~mm}$ |

## D 680kg Air/Hydraulic Motorcycle Lift

## Model No. MC680A

All steel construction with both hydraulic pump and air motor assembly. Combined air and foot pump separate from main lift for choice of operation. Ramp and platform made with chequer plate surface to ease loading and positioning of motorcycle. Supplied with motorcycle front wheel locking attachment, securing vehicle to provide easy maintenance access. Fitted with multi-position safety lock to prevent accidental lowering. Suitable for use with centre stand motorcycles or with paddock stand.

## Capacity:

680kg
Minimum/Maximum Height: 190/790mm
Platform Width/Length: 710/2000mm

## E 680kg Air/Hydraulic Mini Tractor/Quad/ Motorcycle Lift

Model No. MT680
All steel construction with heavy-duty hydraulic ram and air pump. Integral hydraulic pump and air motor assembly. Supplied with separate, foot operated, hydraulic pump and reservoir unit. Features two additional side platforms for extra width. Ramp and platform made with chequer plate surface to ease loading and positioning of mini tractor/quad. Supplied with motorcycle front wheel locking attachment, securing vehicle to provide easy maintenance access. Fitted with multi-position safety lock to prevent accidental lowering. Suitable for use with centre stand motorcycles or with paddock stand.

| Capacity: | 680 kg |
| :--- | ---: |
| Minimum/Maximum Height: | $190 / 790 \mathrm{~mm}$ |
| Standard/Maximum Width: | $710 / 1220 \mathrm{~mm}$ |
| Length: | 2000 mm |



A 680kg Heavy-Duty
Motorcycle Lift - Electro/Hydraulic
Model No. MC680E
All steel construction with a 680 kg capacity powered by 230 V Electro/Hydraulic lifting system for simple, fast operation. Heavy-duty ramp and platform with removable rear access panel to aid with wheel removal. Supplied with motorcycle front wheel locking attachment for tyre widths between $75-340 \mathrm{~mm}$ to assist in securing the vehicle. Fitted with multi-position safety lock to prevent accidental lowering. Suitable for use with centre stand motorcycles or with a rear paddock stand. Can be easily converted to a Mini Tractor, Quad Bike lift with the additional side ramps (Model No. MC680EXK).

Capacity: 680 kg
Minimum/Maximum Height: $\quad 210 / 1000 \mathrm{~mm}$
Platform Width/Length: $\quad 750 / 2000 \mathrm{~mm}$ Supply: 230V

## B 4pc Extension Side Ramps for MC680E

 Model No. MC680EXKAll steel construction four piece ramp extension kit for Model No. MC680E motorcycle lift. The kit consists of two lift table extensions and two additional loading ramps. This converts motorcycle lift into a $2000 \mathrm{~mm} \times 1260 \mathrm{~mm} 680 \mathrm{~kg}$ mini tractor/quad bike or ATV lift. Fitted with automatic anti-roll off devices.

| Length: | 2000 mm |
| :--- | ---: |
| Ramp Width (each): | 225 mm |



C-D 25mm x 4mtr Polyester Webbing Ratchet Tie Downs with S Hooks

## 800kg Load Test

Model No. SEE RIGHT
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint.





Motorcycle dolly holds a single motorcycle with a side stand, weighing up to 565 kg . Easy to manoeuvre around the workshop or garage. Front and rear lever operated wedge gates allow for easy loading and unloading to the $2000 \times 200 \times 50 \mathrm{~mm}(\mathrm{~L} \times \mathrm{W} \times \mathrm{H})$ loading track. Includes a five-position side stand platform to fit varied length side stand, front/rear steel pins to keep the motorcycle on the dolly during moving, and smooth rolling dual castor wheels.

| Capacity: | 565 kg |
| :--- | ---: |
| Overall Dimensions (L x W x H): | $2120 \times 770 \times 90 \mathrm{~mm}$ |
| Loading Track Dimensions (L $\times \mathbf{W} \times \mathrm{H}):$ | $2000 \times 200 \times 50 \mathrm{~mm}$ |



Motorcycle dollies hold either a street/sports motorcycle (Model No. MSO63A) or a cruiser style motorcycle (Model No. MS064) with a side stand, maximum load capacity is 300kg. Easy to manoeuvre around the workshop or garage. Front wheel stays in contact with the ground allowing the motorcycle to be steered into the desired position. Pivoting design allows flexibility in side stand designs.



## B 170 mm Motorcycle Wheel Chock

## Model No. WCTO2

Black powder-coated heavy-duty tubular frame. Pre-drilled holes allow chock to be either bolted to floor or trailer to prevent movement and maintain balance. Suitable for motorcycles with up to 170 mm wide tyres.
Minimum/Maximum Tyre Width:
50/170mm


## E Motorcycle Wheel Chocks

## Model No. SEE BELOW

Black powder-coated heavy-duty tubular frame. Pre-drilled holes allow chock to be bolted to either floor or trailer to prevent movement while being worked on or transported.


## Front Wheel Chock

## Model No. FPS7

Tubular wheel chock supports the front wheel of the motorcycle when in transit or storage. Fully adjustable to fit wheels 15 "-21"(380-535mm). Features a pivot clamp which locks the front wheel securely by the motorcycle weight. Chock can be used freestanding or fixed to any hard surface.

Min./Max. Tyre Width:
$50-130 \mathrm{~mm}$
Min./Max. Wheel Diameter:
Ø15"-21"(380-535mm)


A Motorcycle \& Mini Tyre Changer Model No. TC965
Manual type tyre changer suitable for a wide variety of tyres and wheels including those fitted to motorcycles, ATVs, go-karts and golf buggies. Works on bearing or hub centred wheels and is supplied with two centre posts. Includes manual bead breaker and supplied with tyre bar for mounting and de-mounting. Fast and simple operation. To prevent damage to the rims of alloy wheels, it is essential to use an appropriate tyre bar.

| Minimum Wheel Size: | $\varnothing 102 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Wheel Size: | $\varnothing 524 \mathrm{~mm}\left(21^{\prime \prime}\right)$ |
| Centre Post Sizes: | $\varnothing 12,16,19,24 \mathrm{~mm}$ |
| Optional Tyre Bar for Aluminium Wheels: | TC963 |

## F

F 300mm Deluxe Tyre Lever
Model No. VS1818
Quality drop-forged and tempered alloy steel with flat rounded tip. Moulded handle enables extra grip. Suitable for use with motorcycle, small agricultural or leisure tyres.

| Length: | 300 mm |
| :--- | :--- |
| Width: | 28 mm |

Width: $\quad 28 \mathrm{~mm}$


Manual bead breaker, especially suitable for motorcycle tyres. Lever action with parallel linkage keeps head at the optimum angle for breaking the bead.
Maximum Bead Thickness: $\quad 160 \mathrm{~mm}$
Maximum Tyre Profile: 190mm


## D Motorcycle Wheel Balancer

 Model No. VS1819Professional motorcycle wheel balancer. Suitable for most motorcycle wheels. Includes two cones and spindle for precise, easy alignment and balancing. Uses gravity to find the heavy point of a wheel and tyre.


## G Motorcycle Tyre Levers with <br> Plastic Moulding <br> Model No. SEE BELOW

Quality Chrome Vanadium steel tyre lever with hard plastic moulding hook and taper ends. Designed to reduce the risk of damage to motorcycle wheel rims when removing or fitting tyres.

| Model No: | Length: | Width: | Depth: |
| :--- | :---: | :---: | :---: |
| MS380 | 380 mm | 25 mm | 12 mm |
| MS500 | 500 mm | 28 mm | 15 mm |



Motorcycle Bead Tool Model No. VS1821
A must for installing tyres on spoked wheels. Hook slots around spoke and pushes bead down on opposite side of the tool. The bead is held into position while fitting the tyre with tyre levers. No more struggling to keep the bead down.


E Motorcycle \& Bicycle Wheel Balancer \& Truing Stand

## Model No. WTSO1

Professional design ideal for the workshop technician or competent DIY enthusiast. Enables the accurate balancing after tyre fitting and truing of rebuilt, warped or buckled spoke wheels. Includes two cones and spindle for precise, easy alignment and balancing. Uses gravity to find the heavy point of a wheel and tyre. Also has threaded centring stabilizer bolts to securely hold the wheel whilst truing the rim.

| Maximum Cone Size Balancer: | $\varnothing 37.5 \mathrm{~mm}$ |
| :--- | ---: |
| Centre Balancer Spindle to Base: | 585 mm |
| Maximum Cone Size Truing Axle: | $\varnothing 37 \mathrm{~mm}$ |
| Centre Truing Axle to Base: | 445 mm |



Model No. VS1807
Moulded protectors with connecting cord, designed to reduce the risk of damage to motorcycle wheel rims when removing or fitting tyres with tyre levers.
Length:
145 mm


A 3pc Motorcycle Spindle Tool Set Model No. MS008
Prevents spindle from spinning when tightening or loosening wheel nut. Use appropriate socket on free end of tool to hold spindle. Six sizes to fit a variety of motorcycle makes and models.
Spindle Sizes:
$: \quad 12,14,17,19,22,24 \mathrm{~mm}$


D 9pc Spoke Wrench Set
Model No. MS086
Specially designed spoke wrench with eight interchangeable sized heads. Suitable for adjusting spoke tension and correcting buckled wheels.
Sizes:
$5.4,5.6,5.8,6,6.2,6.4,6.6,6.8 \mathrm{~mm}$


## G Motorcycle Wheel Alignment Tool

Model No. MSO70


B 5pc Motorcycle Spindle Tool Set
Model No. VS1808
Prevents spindle from spinning when tightening or loosening wheel nut. Features 1/2"Sq drive adaptor and four hex bits for different sizes of spindle. Supplied in storage case.
Spindle Sizes:
$17,19,22,24 \mathrm{~mm}$
 Model No. MSO70CR
Used to check and adjust the alignment of the lasers on Model No. MS070 Motorcycle Wheel Laser Aligner. This unit will allow workshops to check and adjust in-house. Supplied with comprehensive instructions.


Fast, simple and accurate alignment of rear wheel. Optimises vehicle performance and set up after installation or modification of the chain, sprockets, brakes or suspension components. This fully portable kit is also ideal for track day set up or for the motorcycle enthusiast.
Contents:
Front Wheel Gauged Alignment Guides (x2), Rear Wheel Laser Guides (x2), Wheel Rim Adaptors (x4), Wall Mounting Brackets (x2)
Calibration Rig:
MS070CR
Sealey Calibration Service:
MS070CAL


## A Weighted Motorcycle Brake Bleeder

Model No. MS098
One-man bleeding/servicing of hydraulic brakes and clutches. The kit utilizes a small weighted non-return valve and a connector hose that attaches to the scooter or motorcycle bleed nipple. As the brake/clutch is bled, the valve prevents the used fluid and air being drawn back into the system.


## D Disc Brake Opening Tool

Model No. MS015
Wedge shaped tool ideal for expanding the gap between brake pads to speed up pad replacement. Features moulded rubber handle enabling extra grip.


G 14pc Motorcycle Brake Piston Removal Kit Model No. MS162
Extract brake caliper pistons without risk of damage to outer face of piston. Fast and simple operation. Features detachable slide hammer for impact removal. The kit includes 12 adaptors to suit different sized pistons.
Capacity:
$\varnothing 19-30 \mathrm{~mm}$

## B



## B Motorcycle Brake Bleeder

## Model No. MSO14

One-man bleeding/servicing of hydraulic brakes and clutches. The kit utilises a small non-return valve and two connector hoses that attach to the scooter or motorcycle bleed nipple. As the brake/clutch is bled the valve prevents the used fluid and air being drawn back into the system.


## Motorcycle Disc Brake Spreader Tool

 Model No. MS711Essential tool for retracting the brake piston to allow insertion of new brake pads. Suitable for most front and rear motorcycle brake calipers.
Maximum Spread: 50 mm


Model No. VSO290
Check for balljoint wear and brake disc run-out quickly and easily. Locking pliers secure to any convenient position, enabling DTI gauge to be placed against brake disc. Kit includes Metric calibrated DTI gauge

| Deflection/Travel: | 10 mm |
| :--- | ---: |
| Graduation: | 0.01 mm |
| Shank Size: | 8 mm |



C Brake Bleeder Set with Container Model No. VSO201
Composite collection bottle with magnetic locating pad. Supplied with tube and connectors.

Capacity: 100m


F Motorcycle Brake Piston Removal Pliers Model No. VS1806
Extract brake caliper pistons without risk of damage to outer face of piston. Fast and simple operation. Clamp screw allows pliers to be fixed into cup of piston for added pulling power.
Capacity: $\quad \varnothing 16.5-40 \mathrm{~mm}$


## 70ml Oil Inspection Syringe

## Model No. MS166

Multipurpose syringe with synthetic rubber seal, ideal for the transfer of oils/fluids to and from vehicle components. Compact size and flexible extension tube makes it ideal for use on motorcycles. Translucent body allows easy inspection of contents.

Capacity: 70 ml
Compatibility: Coolant, Brake Fluid, Petrol, Oil, Water


A Motorcycle Chain Puller
Model No. VS1816
Useful third hand tool for pulling chain ends together while re-linking. Easy-to-use and suitable for most sizes of chain.
Maximum Reach: 24 mm


D Motorcycle Chain Alignment Tool Model No. MSOO5
Accurate tool for correct alignment of the chain and sprocket. Helps prevent wear to the chain and sprockets. Maximum Chain Size: 28 mm


## G 28pc Compact Motorcycle Tool kit Model No. MS164

Small compact kit comprises a selection of essential motorcycle maintenance tools. Tools feature soft grip handles for comfort and control. Supplied in small carry-case, ideal for storage under a motorcycle seat.

Contents: Bits; Slotted - 3, 4, 6mm, Phillips - \#1, \#2, Pozi - \#1, \#2, TRX-Star* - T15, T20, T25, Bit Driver Handle, 1/4"Sq Drive Sockets; 8, 10, 12, 13, 14mm, 1/4"Sq Drive 72-Tooth Flip Reverse Ratchet Wrench with Quick Release, 75 mm Extension Bar, 110 mm Mini Side Cutter, 110 mm Mini Long Nose Pliers, 150 mm Adjustable Wrench, Folding Hex Keys; 2, 2.5, 3, 4, 5, 6mm, Black Cable Ties (x10)


## B Motorcycle Chain Breaker \& Riveter

 Model No. VS779Breaks and rejoins most types of chain quickly and easily. Suitable for drive or cam chains from \#35 to \#630. Supplied with a range of pins, dies and detailed instructions.
Contents: Pins; 2.2, 2.9, 3.8mm, Pin Guide; 2.2 Upper, 2.2 mm Lower, Riveter Pin, Anvil; $3,6 \mathrm{~mm}$, Spring, Press Plate, Lever, Handle, Chain Press


## E Motorcycle Chain Cleaning Kit

## Model No. VS1817

Specially designed to remove dirt from motorcycle chains All four sides of the chain are cleaned at once by six stiff brush pads located in the tool. Designed for use with proprietary degreaser.
Maximum Chain Size: $\quad 14 \mathrm{~mm}$


## H Motorcycle Twin-Clamp Cable Oiler Model No. MSO38

Twin-clamp cable oiler for use with spray type silicone or oil on motorcycle cables.


## C Heavy-Duty Motorcycle Chain

 Splitter \& Riveting Tool Set Model No. MSO25Comprehensive set designed to shorten and lengthen motorcycle chains by removing or replacing links. Set is also ideal for use on horticultural and agricultural machinery. Includes tools designed for riveting and plate holder for connecting links accurately.
Contents: Pin Holder, 27 mm Fixed Shaft, 19 mm Pin Head, U-Holder, Plate Holder, Pins; 3, 4, 5mm, Anvils; 3, 4,5mm


## F Motorcycle Chain Brush

 Model No. VS1804Composite, angled, chain brush featuring adjustable brushes to fit various size chains. Suitable for use on all chain types.


## I Motorcycle Tank Cover

Model No. MTC1
Water/oil resistant motorcycle tank cover. Double layer cover for extra protection. Inner layer is made from anti-scratch, non-slip material to protect tank paintwork.
Width: 700 mm

Length:
680 mm


A 11pc Adjustable Hook \& Pin Wrench Set Model No. HWSO3
Hardened and tempered drop-forged Chrome Vanadium steel with recessed panel and satin finish. Specially designed for use with slotted retaining rings. Hook and pin interchangeable hinged arms with three wrenches covering sizes $19-120 \mathrm{~mm}$. Pin sizes $\emptyset 4-8 \mathrm{~mm}$. Supplied in tough carry-case.

| Small Wrench Adjustment: | $19-50 \mathrm{~mm}$ |
| :--- | ---: |
| Medium Wrench Adjustment: | $30-75 \mathrm{~mm}$ |
| Large Wrench Adjustment: | $50-120 \mathrm{~mm}$ |
| Small/Medium Wrench Pin: | $\varnothing 4,5,6 \mathrm{~mm}$ |
| Large Wrench Pin: | $\varnothing 6,8 \mathrm{~mm}$ |



## E Motorcycle Steering Bearing Press <br> Model No. VS1815

Aluminium kit suitable for straight installation of bearing race without damage to the bearings or headstock. Includes seven dies for bearing sizes ranging from 32 to 46 mm . Bearing setting bar features seven increments for a wide range of headstock sizes. Comfort grip T-handle rotates separately from the press plate for smooth bearing installation. Once the bearing has been set, use the bearing seating tool to finish installation.

Setting Bar Length:
420 mm
Setting Bar Increments:
Die Sizes:
$6 \times 30,1 \times 42 \mathrm{~mm}$


B Steering Tube Bearing Installer Model No. VS1831
Safe and easy way to install lower steering bearing Includes three aluminium dies and driver bar, to be used in conjunction with a hammer (see pages 202 to 205 for our range of hammers).
Die Sizes: $\quad \varnothing 31,35,43 \mathrm{~mm}$


C Motorcycle Steering Stem Bearing Race Removal Tool Model No. MSO4O
Prevents damage associated with removal of stem bearing Universal tool works on most steering stem bearings ranging from $\varnothing 30-68 \mathrm{~mm}$. Can be used in conjunction with B Model No. VS1831 Steering Tube Bearing Installer.
Opening Size: $\quad \varnothing 30-68 \mathrm{~mm}$


Motorcycle Fork Oil Level Gauge with Top-Up Syringe
Model No. MSO33
Specialized tool designed for checking and adjusting oil levels on all conventional and single chamber cartridge motorcycle forks. Supplied with adjustable ring and oil pipe to measure oil levels from $0-290 \mathrm{~mm}$ in 5 mm increments Features top-up syringe with 70 ml capacity. Can also be used on bicycles equipped with front suspension.

G 49 \& 50mm Fork Cap Spanner
Model No. MSO23
Combination fork cap spanner suitable for use on Kayaba, Showa and twin camber forks.

Applications: Kayaba, Showa \& Twin Camber Forks Sizes:
$49,50 \mathrm{~mm}$
@sealeytools
YouTube sealey tools
(0) sealeytools


A Motorcycle Fork Seal Drivers Model No. SEE BELOW
Split design for easy operation on both conventional and USD (inverted) forks for the installation of the seals. Hardened and tempered carbon steel, finished with zinc plating for corrosion resistance. Knurled grip gives positive purchase when in use and limits risk of slip if hands are oily. Limits potential damage to the forks caused by using other installation methods.

| Model No: | Size: |
| :--- | ---: |
| MS052 | 33 mm |
| MS053 | $35-36 \mathrm{~mm}$ |
| MS054 | 39 mm |
| MS055 | 41 mm |
| MS056 | 43 mm |
| MS057 | 45 mm |
| MS058 | $46-47 \mathrm{~mm}$ |
| MS059 | 48 mm |
| MS060 | $49-50 \mathrm{~mm}$ |
| MS061 | 54 mm |



E 6pc Motorcycle Swingarm Lock Nut Set Model No. MSO50
Four tooth sockets, specially designed to remove castellated lock nuts found on motorcycle swingarms. Also suitable for some engine mounting nuts. Supplied in storage case.

| Inner/Outer $\varnothing$ | Tooth Width: | Drive: |
| :---: | :---: | :---: |
| $\bar{\varnothing} 4 / 30 \mathrm{~mm}$ | 4 mm | 19mm Hex |
| Ø28/37mm | 7 mm | 1/2"Sq |
| $\varnothing 30.5 / 43 \mathrm{~mm}$ | 5 mm | 1/2"Sq |
| Ø34/43mm | 7 mm | 1/2"Sq |
| Ø41.5/48.5mm | 5.5 mm | 1/2"Sq |
| Ø40.5/50mm | 4 mm | 1/2"Sq |




## B 9pc Motorcycle Fork Seal Driver Kit

 Model No. MS018Professional kit to cover most diameters of forks. Split design for easy operation on both conventional and USD (inverted) forks for the installation of fork seals. Hardened and tempered carbon steel, finished with zinc plating for corrosion resistance. Heavy knurled grip gives positive purchase when in use and limits risk of slip if hands are oily. Limits potential damage to the forks caused by using other installation methods.

Contents: Seal Drivers; 35-36, 39, 41, 43, $45,46-47,48,49-50,54 \mathrm{~mm}$

www.sealey.co.uk
Visit our website to view product demonstrations, troubleshooting and how-to videos, including how to replace a motorcycle fork seal.


## F Motorcycle Swingarm Bearing Tool

Model No. MSO49
Universal tool works on a variety of motorcycles. Aids the straight installation of the swingarm needle bearings. Supplied with three drivers and three plates. Not suitable for use with impact tools.

| Driver: | Bearing Size: |
| :--- | ---: |
| $\# 1$ | $22 \times 28,22 \times 29$ |
| $\# 2$ | $21 \times 27,22 \times 27$ |
| $\# 3$ | $20 \times 27$ |



## C Fork Seal Driver

Model No. MSO16
Designed for easy installation of fork seals. Limits potential damage caused by other installation methods to the forks.
Minimum/Maximum Fork: $\quad \varnothing 35-55 \mathrm{~mm}$


## D Motorcycle Coil Spring Compressor

Model No. VS1824
Essential for the assembly and disassembly of suspension units. Suitable for most types of classic and modern motorcycle coil springs. Supplied with four spare plastic spring protectors in metal storage case. Use with ratchet wrench.
Drive: $\quad 3 / 8 \mathrm{Sq}$ \& 17 mm Hex
Maximum Jaw Opening: 105 mm


## G 4pc Motorcycle Shock Bushing Driver Set

 Model No. MSO48Enables shock bushes to be installed straight and fast. Suits most bushes/shocks. Supplied in holder.
Sizes:


## A 75kg Engine Rebuild Stand - Multi-Cylinder

 Model No. MESO2Suitable for supporting large multi-cylinder engines (maximum weight 75 kg ). Features fully adjustable mounting arms and swivel castors. Supports can rotate for accessibility to all parts of the engine.

## Capacity:

75 kg
Min./Max. Mounting Brackets Depth: $150-360 \mathrm{~mm}$ Minimum/Maximum Frame Width: Minimum/Maximum Frame Height: $550-940 \mathrm{~mm}$


## Motorcycle Gudgeon Pin Remover

Model No. VS1830
Interchangeable piston adaptors, one for full skirt pistons that makes $360^{\circ}$ contact with the cylinder, and a short skirt piston adaptor designed for use with slipper pistons. Suitable for use with most types and sizes of pistons. Supplied with four additional aluminium pin adaptors, for protecting the gudgeon pin. These four additional adaptors will allow the puller to work with any size gudgeon pin from 13 mm to 22 mm .

| Shaft Diameter: | $\varnothing 8 \mathrm{~mm}$ |
| :--- | ---: |
| Die Diameter: | $\varnothing 13,16,19,22 \mathrm{~mm}$ |
| Maximum Piston Diameter: | $\emptyset 95 \mathrm{~mm}$ |
| Maximum Travel: | 110 mm |



B Motorcycle Valve Spring Compressor Model No. VS1814
Suitable for most motorcycle engines. Features two sizes of threaded adjusters for increased applications and five sizes of interchangeable jaws. $\varnothing 50-170 \mathrm{~mm}$ Capacity and 120 mm throat depth. Supplied in carry-case.

| Jaw Sizes: | $16,19,23,25,30 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity: | $\varnothing 50-170 \mathrm{~mm}$ |
| Throat Depth: | 120 mm |



D $\emptyset 38$-83mm Piston Ring Compressor
Model No. MS154
Quality construction with sprung steel wrap and friction action tension mechanism. Ideal for small engine pistons. Supplied with steel key.


## G Aluminium Motorcycle Vice Jaws

 Model No. MSO90Aluminium jaws with cutouts for $7,10 \& 15 \mathrm{~mm}$ ( $5 / 16,3 / 8 \& 9 / 16^{\prime \prime}$ ) diameter shafts. Excellent for holding steel shafts without scratching or damage, such as shocks, crankshafts or any threaded bolts and shafts. Essential for every workbench vice.
Jaw Cut-out Diameter:


C 30kg Single/Twin Cylinder Motorcycle Engine Stand Model No. MESO1
Suitable for small capacity single and twin cylinder engines (maximum weight 30 kg ) and includes a utility/drip tray. Supports can rotate for accessibility to all parts of the engine.

| Capacity: | 30 kg |
| :--- | ---: |
| Height: | 375 mm |
| Width: | 320 mm |
| Length: | 535 mm |
| Engine Support Span: | $200-370 \mathrm{~mm}$ |



## E Motorcycle Piston Ring Compressing Tool

 Model No. MSOO6Used to prevent piston ring damage while inserting pistons into the cylinder head. Easily removed when cylinder is in place. Tool supplied with four ring clamps ranging from $\varnothing 40-85 \mathrm{~mm}$. Will fit most engine sizes.

| Small Ring Clamp: | $\varnothing 40-50 \mathrm{~mm}$ |
| :--- | :--- |
| Medium Ring Clamp: | $\varnothing 50-70 \mathrm{~mm}$ |
| Large Ring Clamp: | $\varnothing 60-75 \mathrm{~mm}$ |
| Extra-Large Ring Clamp: | $\varnothing 75-85 \mathrm{~mm}$ |



## H Motorcycle Stud Installation Tool

 Model No. MS051Aids fast installation of threaded studs without risk of damage to thread. Ideal for engine and exhaust studs. Operate using a 19 mm spanner and a 5.5 mm hex key.
Thread Sizes: $\quad \mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25, \mathrm{M} 10 \times 1.25 \mathrm{~mm}$

## A



A $\emptyset 45-120 \mathrm{~mm}$ Motorcycle Pulley Holder Model No. VS1811
Suitable for flywheel and clutch pulleys on a large range of motorcycles. Adjustable strap for use on different pulley sizes. Rotate handle so foot contacts against pulley to secure. To release, simply rotate in the opposite direction. Vinyl dipped strap and foot gives added grip.
Capacity: $\quad \varnothing 45-120 \mathrm{~mm}$


## D Universal Motorcycle Pulley Holder

 Model No. VS1812Pulley holder suitable for flywheel and clutch pulleys on a large range of motorcycles. Adjusting screw allows tool to be locked at the required size. PVC Dipped handle gives added comfort and grip.

| Diameter: | $\varnothing 70-130 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 325 mm |

## G



G 20 \& 24mm Clutch Locking Nut Removal Tool

## Model No. MS028

Designed to loosen and tighten the lock nut for the removal and installation of a motorcycle clutch. Manufactured from heavy-duty heat treated steel. Suitable for use on motorcycles with 20 or 24 mm lock nuts.

## B

## B $\quad 30-160 \mathrm{~mm}$ Large Motorcycle Pulley Holder <br> Model No. VS1813

Suitable for flywheel and clutch pulleys on a large range of motorcycles. Adjustable strap for use on different pulley sizes up to $\emptyset 160 \mathrm{~mm}$. Rotate handle so foot contacts against pulley to secure. To release, simply rotate in the opposite direction. Vinyl dipped strap and foot gives added grip.

Capacity: $\quad$ Ø30-160mm


## 5.7 \& 9.3 mm Pins

## Model No. MSO39

Suitable for holding flywheels and pulleys during removal and installation. Two sizes of pins; 5.7 mm one side and 9.3 mm the other, with centre-to-centre distance ranging from 24 mm to 234 mm . Features a locking adjustment screw to keep tool at required set size. PVC Dipped handles for extra grip and comfort when in use.

| Length: | 330 mm |
| :--- | ---: |
| Pin Sizes: | $5.7,9.3 \mathrm{~mm}$ |
| Pin Centre-to-Centre Minimum: | 24 mm |
| Pin Centre-to-Centre Maximum: | 234 mm |



H 12pc Blind Bearing Puller Set

## Model No. AK716

Medium stroke 1.5 kg slide hammer with 395 mm shaft and a screw type bridge extractor. Gently removes blind bearings where the use of a slide hammer may damage the surrounding material. Includes bearing extractor collets with internal capacity from 8 to 34 mm .

Collet Diameter: $\quad \varnothing 8-9.4,9.5-11.4,11.5-13.4,13.5-16.4$, 16.5-18.4, 18.5-24, 24.5-29.5, 30-32.5, 32-34mm


## C Motorcycle Locking Pulley Holder

Model No. MSO36
Suitable for holding flywheels, clutches and pulleys during removal and installation. 8 mm Pins on one side and flat blades on the other. Features locking adjustment screw to keep tool at required set size with quick release when finished.

| Length: | 300 mm |
| :--- | ---: |
| Pin Size: | 8 mm |



## Motorcycle Flywheel Puller

Model No. MSO34
Designed with six different sized threaded adaptors for flywheel rings on motorcycles. Models with tapered lock type rings cannot be removed without the use of this specialised tool. Suitable for most types of motorcycle.

Sizes: M10×1.25R, M14×1.5R, M16 x 1.5R, M18 $\times 1.5 R$, M24 x 1R, M $27 \times 1 L$


## I 10pc Motorcycle Flywheel Puller Set

Model No. VS1822
Comprehensive set of flywheel pullers used to separate flywheel from the crankshaft taper. Features ten pullers of which five have double end, giving increased applications. Suitable for most makes of motorcycle. Supplied in storage case.
Thread Sizes: $\mathrm{M} 14 \times 1.5, \mathrm{M} 16 \times 1.5, \mathrm{M} 18 \times 1.5, \mathrm{M} 19 \times 1$, $\mathrm{M} 20 \times 1, \mathrm{M} 22 \times 1, \mathrm{M} 22 \times 1.5, \mathrm{M} 24 \times 1, \mathrm{M} 25 \times 1.5, \mathrm{M} 26 \times 1$, $\mathrm{M} 26 \times 1.5, \mathrm{M} 27 \times 1, \mathrm{M} 27 \times 1.25, \mathrm{M} 28 \times 1, \mathrm{M} 28 \times 1.5 \mathrm{~mm}$


A 3-Way Motorcycle Nut Driver - 8, 10, 12mm Model No. MS001
Manufactured from Chrome Vanadium steel in Y-shape design ideal for spinning. Fitted with three popular socket sizes suitable for a range of maintenance jobs on motorcycles.


## D Ø65-86mm Oil Filter Band Wrench

Model No. MSO46
Suitable for removing and installing oil filters with diameters ranging from $\varnothing 65-86 \mathrm{~mm}$. 25mm Wide spring steel band with corrosion-resistant coating. PVC dipped multi-position handle can be applied at $180^{\circ}$ to the filter. Automatically tightens as pressure is applied.



B Spark Plug Feeler Gauge
Model No. VS518
Specially designed for adjusting spark plugs and suitable for both traditional copper and precious metal plugs. Features an electrode adjuster allowing the electrode to be adjusted without levering against the core which can be easily damaged. Blade dimensions $75 \times 13 \mathrm{~mm}$.
Blade Sizes: $\quad 0.5,0.6,0.7,0.8,0.9,1,1.1 \mathrm{~mm}$


## Model No. MSOO4

Chrome polished carbon steel construction with $3 / 8$ " \& $1 / 2^{\text {"Sq }}$ drive. Also suitable for use with a 21 mm spanner Claws grip filter tighter as more torque is applied. Fits a range of popular motorcycle can filters ranging from $\varnothing 43$ to 102 mm .


## H 1.6Itr Manual Vacuum Oil \& Fluid Extractor

 Model No. MS155Constructed from composite materials and suitable for the extraction of engine or transmission oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with two suction probes and cover cap. Use probes to remove engine oil through the dipstick tube.

Capacity:
Suction Probes:
1.6ltr
sealey tools
@sealeytools $\varnothing 10 \times 1300,8 \times 1008 \mathrm{~mm}$


## C 14mm Reverse Action Spark Plug Thread Chaser <br> Model No. MSOO3

Specially designed to repair damaged spark plug threads on modern engines. Unique design allows the tool to be passed through the plug thread into the combustion chamber, then expanded to the correct size starting on the inner, undamaged threads. Traditional thread restorers rely on luck for the restored and undamaged threads to align.

| Size: | 14 mm |
| :--- | ---: |
| Length: | 138 mm |



## F-G Oil Filter Cap Wrenches

Model No. SEE BELOW
Cap type filter wrenches prevent damage to filter housing and will withstand up to $115 \mathrm{Nm}(85 \mathrm{lb} . \mathrm{ft})$ of torque. Low


## [ 4ltr Manual Vacuum Oil \& Fluid Extractor Model No. MS156

Constructed from composite materials and suitable for the extraction of engine or transmission oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with two suction probes, easy-pour spout and cover cap. Use probes to remove engine oil through the dipstick tube.

Capacity:
Suction Probes:
$\varnothing 10 \times 1300, \varnothing 5 \times 1008 \mathrm{~mm}$
tools
(0) sealeytools


D $6-8 \mathrm{~mm}$ Carburettor Jet Wrench Set Model No. MS007
Double end wrench suitable for use with $6 \& 8 \mathrm{~mm}$ round jets. Single end wrench for use on 6 mm hex jets.


Set of three gauges with connectors and adaptors for testing compression and fuel pressure on motorcycles. Gauges range from 0-300psi for compression testing, $0-7$ bar ( $0-100 \mathrm{psi}$ ) for fuel pressure and 0-1bar ( $0-100 \mathrm{kPa}$ ) for low pressure fuel.

| Spark Plug Sizes: | $8,10,12,14 \mathrm{~mm}$ |
| :--- | ---: |
| Hose Length: | 220 mm |
| Fuel Connector Sizes: | $\boxed{ } .4,7.9 \mathrm{~mm}$ |



A Carburettor Synchronizer - Vacuum, Mini-Type
Model No. VSO29
One of the most comprehensive balancer sets available on the market. Features a bank of four mini-gauges with lockable valves enabling user to hold vacuum values in use Supplied with set of long and short carburettor adaptors for easy access amongst the tubes and wires around the carburettor. Includes four 900 mm delivery tubes. Supplied in carry-case.

| Maximum Vacuum: | 76 cmHg |
| :--- | ---: |
| Long (170mm): | M5 |
| Medium (100mm): | M5 |
| Short (53, 60mm): | M5, M6, Push-on Ø6mm |



## E Pilot Screw Adjusting Tool

## Model No. MS013

460mm Deep access tool, particularly suited to adjustment of motorcycle carburettors. $110^{\circ}$ Angled head gives improved access to hard to reach areas. One turn of handle equals one turn of slotted blade. Blade tip height is adjustable allowing it to be set in place during operation.
Blade Type: Slotted


G 1ltr Motorcycle Portable Fuel Tank
Model No. MSO29
Must have item, when needing to remove fuel tank to perform maintenance on your motorcycle. Eliminates need to balance fuel tank in an awkward position. Simply remove your tank, connect the auxiliary fuel tank, which is gravity fed, and hang it up using the hook provided. Features 1 ltr tank, 950mm hose, two hose clamps and on/off tap.

Tank Size:
Hose Length:
1tr


## B-C Carburettor Jet Tools

Model No. SEE BELOW
Precision machined individual sized steel wires designed for cleaning and sizing carburettor jets. Model No. CJT01 suitable for smaller carburettor jets and Model No. CJT02 suitable for larger carburettor jets. Folding design makes it easy for storage and small enough to carry. May also be used to clean gas jets on welding torches.

## B Model No:

CJT01
Jet Sizes: $0.45,0.5,0.55,0.6,0.65,0.7,0.75,0.8,0.85,0.9$, $0.95,1,1.05,1.1,1.15,1.2,1.25,1.3,1.35,1.4,1.45,1.5 \mathrm{~mm}$ C Model No: Jet Sizes: CJT02
2.4, 25, 26, 27, 28, 29, 3mm


## [H Dual Carburettor Accessory Kit for MSO29

 Model No. MSO29DCKEnables MSO29 to be fitted to a motorcycle with dual fuel inlets eliminating need to balance fuel tank in an awkward position.

Contents:
100mm Hose, 200mm Hoses (x2),
Hose Clamps (x4), Y-Piece Adaptor


A 3pc Double End Long Reach Spark Plug Box Spanner Set
Model No. MS165
Double end, traditional style, long reach spark plug box spanners with L-bar. Supplied in a pouch for safe storage.
Length: 150 mm

Sizes:
$14 \times 16,16 \times 18,17 \times 21 \mathrm{~mm}$


Model No. MS087
$\mathrm{CO}_{2}$ Tyre inflator kit including adaptor for Schrader type valves (used by most cars and motorcycles and some bicycles). Includes $2 \times 16 \mathrm{~g}$ canisters of $\mathrm{CO}_{2}$. Supplied in zipped storage pouch.
$\mathbf{C O}_{2}$ Threaded Cartridge:
$2 \times 16 \mathrm{~g}$


## 2.5ltr Motorcycle Oil Drain Pan

Model No. MDRP01
Heavy-duty polypropylene construction, ideal for draining oils and antifreeze. Sloped design to easily tip contents out of pan. Thin contoured design to prevent accidental movement while in use.

Capacity:
2.5 Itr

Size (L x W x H):
$405 \times 220 \times 70 \mathrm{~mm}$


B 16/18mm Double End Long Reach Spark Plug Box Spanner with L-Bar Model No. MS157
16/18mm Double end, traditional style, long reach spark plug box spanner with L-bar.

| Length: | 205mm |
| :--- | ---: |
| Socket Size: | $16 / 18 \mathrm{~mm}$ |


\section*{16/21mm Double End Long Reach Spark Plug Box Spanner with L-Bar Model No. MS158 <br> 16/21mm Double end, traditional style, long reach spark plug box spanner with L-bar. <br> | Length: | 100 mm |
| :--- | ---: |
| Socket Size: | $16 / 21 \mathrm{~mm}$ |}



G 12V Micro Air Compressor with Work Light Model No. MS163
Compact design incorporating integral storage for air output hose. Features a work light and pressure gauge which reads up to $5.5 \mathrm{bar}(80 \mathrm{psi})$. Powered by a 12 V motor suitable for inflating tyres on motorcycles and cars. Supplied with vehicle accessory socket plug and battery clips.

| Hose Length: | 100 mm |
| :--- | ---: |
| Power Cord Length: | 2.8 m |
| Operating Voltage: | 12 V |

Operating Voltage:
12.8



D 14/16mm Double End Long Reach Spark Plug Box Spanner with L-Bar Model No. MS160

14/16mm Double end, traditional style, long reach spark plug box spanner with L-bar.

Length:
180 mm
Socket Size: $14 / 16 \mathrm{~mm}$

E 18/21mm Double End Long Reach Spark Plug Box Spanner with L-Bar Model No. MS161
18/21mm Double end, traditional style, long reach spark plug box spanner with L-bar.

| Length: | 175 mm |
| :--- | ---: |
| Socket Size: | $18 / 21 \mathrm{~mm}$ |



## H Compact Rechargeable Tyre Inflator \& Powerbank with Work Light

Model No. CTI120
Compact digital tyre inflator with output of $121 \mathrm{tr} / \mathrm{min}$. Pressure gauge reads up to 120psi. 140 mm Extension tube with Schrader connection. Micro USB rechargeable (cable not supplied). USB output for charging mobile phone etc. (5V/2A). Supplied with sports ball pin adaptor and balloon/inflatables adaptor. Built-in 1W SMD LED for ease of use at night. Preset the desired psi to begin operation and unit will cut-out automatically once that pressure is reached. Auto cut-out if hose kinks, to avoid damage to pump.

Hose Length:
140 mm
Typical Inflation Time: $0-30 \mathrm{psi}$ in 619sec
(175/70/R13)
Maximum Pressure:
120psi
Airflow: $0.42 \mathrm{cfm} / 121 \mathrm{tr} / \mathrm{min}$
USB Output: $5 \mathrm{~V} / 2 \mathrm{~A}$
Battery:


Manufactured from strong, durable powder coated steel and steel mesh. Provides safe and easy ramp access for in-line wheeled vehicles. Suitable for loading/unloading motorbikes or wheelbarrows from vans or trailers. Features a strap and hook to help secure ramp while in use. Folding design allows compact storage when not in use.

| Folded Dimensions (L x W x H): | $1050 \times 280 \times 90 \mathrm{~mm}$ |
| :--- | ---: |
| Extended Dimensions (L x W x H): | $2060 \times 280 \times 40 \mathrm{~mm}$ |
| Maximum Capacity: | 360 kg |
| Weight: | 11.5 kg |



Manufactured from strong, durable powder coated steel. Provides safe and easy ramp access for in-line and multi axle vehicles. Suitable for loading/unloading motorbikes, quads, ride-on lawnmowers and mini tractors from vans or trailers. Features a strap and hook to help secure ramps while in use. Folding design allows compact storage when not in use.
Folded Dimensions (L x W x H): $890 \times 230 \times 150 \mathrm{~mm}$ Extended Dimensions (L x W x H): $\quad 2000 \times 230 \times 50 \mathrm{~mm}$ Maximum Capacity (Single/Pair): 250/500kg Weight (Single/Pair): $\quad 13.5 / 27.5 \mathrm{~kg}$


## C 680kg Capacity per Pair

 Aluminium Loading Ramps
## Model No. LR680

Manufactured from strong, durable yet lightweight aluminium. Provides safe and easy ramp access for a variety of small vehicles. Suitable for loading/unloading quad bikes, ride-on lawnmowers or any other four wheeled vehicle up to a maximum of 680 kg . Features extended claws at one end to help secure ramp when in use. Folding design for compact storage.
Folded Dimensions (L x W x H): $\quad 1160 \times 290 \times 150 \mathrm{~mm}$ Extended Dimensions (L x W x H): $2324 \times 290 \times 110 \mathrm{~mm}$ Maximum Capacity (Pair): 680 kg Weight (Pair): $\quad 14.5 \mathrm{~kg}$

## D 200kg Motorcycle Ramp

Model No. MR200
Manufactured from strong, durable yet lightweight aluminium. Provides safe and easy ramp access for in-line wheeled vehicles. Suitable for loading/unloading motorbikes or wheelbarrows from vans or trailers. Features hooks at one end to help secure ramp while in use. Folding design allows compact storage.

| Folded Dimensions (L x W x H): | $900 \times 295 \times 145 \mathrm{~mm}$ |
| :--- | ---: |
| Extended Dimensions (L x W x H): | $1800 \times 295 \times 60 \mathrm{~mm}$ |
| Maximum Capacity: | 200 kg | | Maximum Capacity: | 200 kg |
| :--- | :--- |
| Weight: | 7.2 kg |



## E 680kg Wide Tri-Folding Motorcycle/Trike/ ATV \& Mini Tractor Aluminium Loading Ramp Model No. FLR680T

Manufactured from strong durable yet lightweight aluminium. Provides safe and easy ramp access for a variety of small vehicles. Suitable for loading/unloading trikes, quad bikes, ride-on lawnmowers or any other three or four wheeled vehicle up to a maximum of 680kg. Features safety securing chains and extended claws at one end to help secure ramp when in use. Folding design for compact storage.
Folded Dimensions (L x W x H): $\quad 1760 \times 380 \times 70 \mathrm{~mm}$ Extended Dimensions (L x W x H): $1760 \times 1140 \times 20 \mathrm{~mm}$ Maximum Capacity: 680 kg Weight: 13.5 kg


Ideal for protection, rain or shine, against weathering and fading. Double layer cover for extra protection. Inner layer is made from soft anti-scratch material to protect motorcycle's paintwork. Has a clear PVC pocket to accept Model No. SPP01 solar panel (requires Model No. SPP01.A adaptor) to enable battery charging while cover is fitted to the motorcycle without the need for mains power supply. Elastic corners with strap and buckle for easy and secure fitting. Eyelet enabling wheel lock to be fitted. Supplied in a storage bag.

| Model No: | Size: | Dimensions (L x W x H): |
| :--- | :---: | :---: |
| MCS | Small | $1830 \times 890 \times 1300 \mathrm{~mm}$ |
| MCM | Medium | $2320 \times 1000 \times 1350 \mathrm{~mm}$ |
| MCL | Large | $2460 \times 1050 \times 1370 \mathrm{~mm}$ |



Amorphous solar panels convert daylight directly into 12 V electricity. Suitable for maintaining charge in a wide range of batteries and power packs. Ideal for batteries stored in boats and caravans and for batteries in vehicles in long-term storage. Advanced technology solar panels require only daylight to generate power.

| Output: | $12 \mathrm{~V} / 1.5 \mathrm{~W}$ |
| :--- | ---: |
| Dimensions: | $340 \times 120 \mathrm{~mm}$ |

## D Watertight Hardwired Terminal Connector for SPP01 \& SPP03 <br> Model No. SPP01.A <br> A battery terminal connection lead with in-line fuse unit and weatherproof cap to offer protection from water ingress when the connector is not in use. Can be left on the vehicle and simply connected to Model No's SPP01 or SPP03 when required.

## E-F Motorcycle Helmet \& Gear Tidies

Model No. SEE BELOW
Powder coated steel construction, for added corrosion resistance. Wall mounting units for the storage of gloves, clothing and helmet(s).

|  | E | F |
| :--- | ---: | ---: |
| Model No: |  | MS080 |
| Width: | Top Shelf; 240 mm , Bottom Shelf; 240mm | MS081 |
| Depth: | Top Shelf; 405 mm , Bottom Shelf; 160 mm | 490 mm |



## B Motorcycle Coveralls with Solar Panel Pocket

## Model No. SEE BELOW

A fully enclosed cover; the two halves zip together to completely protect the motorcycle, rain or shine, against weathering and fading. Double layer 190T silver polyester cover for extra protection. Inner layer is made from soft, anti-scratch material to protect motorcycle's paintwork. Base is made from hard-wearing 420D with PVC coating. Has a clear PVC pocket to accept Model No. SPP01 solar panel (requires Model No. SPP01.A adaptor) to enable battery charging while cover is fitted to the motorcycle without the need for mains power supply. The cover has side vent holes to aid air circulation. Supplied in a storage bag.

| Model No: | Size: | Dimensions (L $\times$ W x H): |
| :--- | :---: | ---: |
| MCBM | Medium | $2270 \times 990 \times 1370 \mathrm{~mm}$ |
| MCBL | Large | $2460 \times 990 \times 1370 \mathrm{~mm}$ |
| MCBXL | X-Large | $2740 \times 990 \times 1540 \mathrm{~mm}$ |




A-B Vehicle Storage Shelters
Model No. SEE BELOW
Made from durable anti-scratch material to protect vehicle's paintwork. Rigid tubular frame with hinged opening for easy access. Adjustable side vents allow increased ventilation while still keeping vehicle protected from elements. Includes anchor points for fixing shelter to driveway/ground (fixings not included). Padlock hasp for increased security when canopy is closed.
$\begin{array}{ll}\text { Size: } & \text { Small }\end{array}$ Medium
Dimensions (L x W x H): $\quad 2700 \times 1050 \times 1550 \mathrm{~mm} \quad 3400 \times 1800 \times 1900 \mathrm{~mm}$



## D Motorcycle Handlebar Tie Down <br> Model No. TDMCHB

Manufactured from polyester webbing with stitched reinforcement around loops. To be used in conjunction with suitable ratchet tie downs. Suitable for workshop use, to provide safe restraining points for securing motorcycles to a workbench, flat-bed or trailer. Simple cam buckle fastener tensions the webbing to provide superior load restraint.

| Load Test: | 700 kg |
| :--- | ---: |
| Maximum Handlebar Restraint Width: | 750 mm |
| Maximum Tension: | 350 kg |
| Webbing Width: | 35 mm |




Powered by lithium-ion technology and fully protected against reverse charging and overload. Dedicated 12 V jump starter packs that are compact and lightweight whilst also providing a high amperage output. Capability varies between models, with even the pocket sized SL65S able to start a 21 tr petrol or 1.6 ltr diesel engine. Li-ion batteries have numerous advantages over lead acid, including a flat discharge curve. This ensures a greater and extended performance and holds the charge for up to five times longer with high energy density levels giving more battery power per gram. Includes an integral work light for use at night. All models are fitted with 5V USB outlets for charging devices such as smartphones and tablets. The SL1S can act as a memory saver during vehicle diagnostics (requires Model No. VS2073, for details visit www.sealey.co.uk).

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No. | SL65S | SL67S | SL1S |
| Maximum Current: | 600A Peak, 300A Cranking | 800A | 400A |
| Voltage: | 12V | 12 V | 12 V |
| Auxiliary Output: | USB (x2) - 5V/2.1A, 5V/1A | USB (x2) - 5V/2.4A, 5V/Quickcharge 3.0 | USB - 5V/2A, 12V Port (use with socket adaptor) |
| Cable \& Clamp Length: | 430 mm | 440 mm | 420 mm |
| Size (W x D x H): | $81 \times 26 \times 128 \mathrm{~mm}$ | $84 \times 34 \times 173 \mathrm{~mm}$ | $213 \times 47 \times 100 \mathrm{~mm}$ |
| Weight: | 740 g | 590 g | 810 g |
| Maximum Starting Capacity: | 2ltr Petrol/1.61tr Diesel | 4\|tr Petrol/2|tr Diesel | 3ltr Petrol/2ltr Diesel |
| Capacity: | 8,000mAh @ 3.2V, 2,000mAh @ 12.8V | 10,000mAh @ 3.2V, 2,500mAh @ 12.8V | 12,000mAh @ 3.2V, 3,000mAh @ 12.8V |



E 12V Motorcycle Digital Battery Tester Model No. MC105
Compact device which accurately tests the motorcycle's battery. Just key in the battery rating from the top of the battery and results are displayed on an LCD screen. Includes a facility to print results via PC. No internal battery and will test batteries with a residual charge of just 8 V . Supplied with PC software and instruction manual in storage pouch.

Rated Battery Voltage:

| Rating Systems: GB, IEC, MCA, SAE | CCA, BCI, CA, DIN, EN, |
| :---: | :---: |
| Test Ranges: | 20-300 CCA* CCA |
|  | 20-300 CCA* BCI |
|  | 20-300 CCA* CA |
|  | 20-200 CCA* DIN |
|  | 20-300 CCA* EN |
|  | 20-200 CCA* GB |
|  | 20-200 CCA* IEC |
|  | 20-300 CCA* MCA |
|  | 20-300 CCA* SAE |
|  | By Battery Type JIS |
| PC Compatibility: | Windows 7, 8, 10 |
| Languages: | English, Danish, Norwegian, |
| Polish, Romanian |  |
|  | *CCA - Cold Cranking Amps |

## D Hardwired Watertight Cable for SL1S/SL65S/SL675/SL695

Model No. SL66S
Hardwired jump lead cables provide a permanent socket for use with Models listed below, eliminating the need for tools to access the battery terminals. Used in conjunction with SL65S/SL67S/SL695 and other compact jump starters, this is perfect for motorbikes with batteries under seats or behind panels. Watertight plug and insulated cables allow for permanent fitment. Features smart cable technology that monitors and protects against reverse charging.
Length: 640mm

Applications: $\qquad$ SL1S/SL65S/SL675/SL695



F 100Amp Motorcycle Booster Cables $5 \mathrm{~mm}^{2} \times 1.5 \mathrm{~m}$ - Copper

## Model No. BCO515

Designed for both professionals and DIY users. Fully insulated clamps and $5 \mathrm{~mm}^{2}$ copper cable for use on motorcycles, quads and ATVs or any other application where access is limited. Quality PVC sheathed copper welding cable gives maximum power transfer yet remains flexible. Resistant to oil, grease and most acids. Insulated clamps with strong return springs help reduce the heating effect of power transfer. Supplied in reusable bag with operating guidelines.
Cable Section: $5 \mathrm{~mm}^{2}$
Length: 1.5 m
Capacity:

Fenter - Seffer - Smerter


## B-D Intelligent Battery Chargers

## Model No. SEE TABLE

Fully automatic microprocessor controlled dual voltage battery chargers and maintainers, featuring patented Speed Charge technology. These models can charge the battery up to three times faster than conventional battery chargers without damaging the battery. Heavy-duty sturdy case with no-nonsense controls. LED status indicators. Battery presets include conventional calcium, AGM/GEL, leisure and stop/start batteries. Fully automatic float mode ensures the battery is kept fully charged, maintained and ready to use.

|  | B | C | D |
| :---: | :---: | :---: | :---: |
| Model No: | SPI1S | SPI2S | SPI3S |
| Output: | 6/12V | 6/12V | 12V |
| Output Charge: | 1A | 2A | 3 A |
| Battery Range: | 12Ah (6V), 12-35Ah (12V) | 12Ah (6V), 12-35Ah (12V) | Lead Acid 12-59Ah, LiFePO4 3-50Ah |
| Cable Length: | 1.8 m | 1.8 m | 2 m |
| Supply: | 230 V | 230 V | 230 V |
| Weight: | 0.7 kg | 0.9 kg | 0.8 kg |
| IP Rating: | IP54 | IP54 | IP64 |

## What is ART and why does it matter?

ART Is a European standard for locks and disc locks, which uses strict attack tests and production control to achieve this standard. ART Attack tests are mechanically performed (tensile strength, torsion strength, cutting, corrosion, and dust and freeze tests) and/or human tested (brute force and intelligence based attack tests). Testing authorities demand to study all documentation and design drawings for weak points before the tests. Strict limits are placed on the number of keys per combination, which can be cut.


A $10.5 \times 10.5 \times 900 \mathrm{~mm}$ Motorcycle Chain Lock 4* ART Approved Model No. CLA1090
Heavy-duty 10.5 mm square link chain, fitted with durable nylon sleeve for avoiding accidental scratching and damage to the bike. Features extra long 10.5 mm thick shrouded shackle with anti-drill, anti-saw and anti-pick protection on the locking cylinder. 4* ART Approval. Supplied with two keys.

| Chain Size: | $10.5 \times 10.5 \times 900 \mathrm{~mm}$ |
| :--- | ---: |
| ART Approval: | $4^{*}$ |



D $12 \times 12 \times 900 \mathrm{~mm}$ Motorcycle Chain Lock Model No. CL129DL
Heavy-duty 12 mm square link chain, fitted with durable nylon sleeve for avoiding accidental scratching and damage to the bike. Features extra long 12 mm thick shrouded shackle with anti-drill, anti-saw and anti-pick protection on the locking cylinder. Supplied with two keys.
Chain Size:
$12 \times 12 \times 900 \mathrm{~mm}$

## G



G $8 \times 8 \times 800 \mathrm{~mm}$ Motorcycle Disc Lock Chain Model No. DLC01
Heavy-duty 8 mm square link chain, fitted with durable nylon sleeve for avoiding accidental scratching and damage to the bike. Ideal for creating a slip knot between detachable lock and an object. Suitable for use with Model No's DL500 \& DL503 disc brake locks (see right).
Chain Size: $8 \times 8 \times 800 \mathrm{~mm}$

B


B $10.5 \times 10.5 \times 900 \mathrm{~mm}$ Motorcycle Chain \& Disc Lock 4* ART Approved Model No. CLA109DL
Heavy-duty 10.5 mm square link chain, fitted with durable nylon sleeve for avoiding accidental scratching and damage to the bike. Features hardened zinc alloy bodied disc lock with anti-drill, anti-saw and anti-pick protection on the locking cylinder. 4* ART Approval. Supplied with two keys.
Chain Size: $\quad 10.5 \times 10.5 \times 900 \mathrm{~mm}$ ART Approval: 4*

$10 \mathrm{~mm} \times 1.5 \mathrm{~m}$ Motorcycle Chain Lock Model No. CL9512
Protective covered chain, avoids accidental scratching and damage to the bike. Triple bearing locking system encased in a double protection body, helps prevent tampering. Supplied with two keys.
Chain Size:
$\varnothing 10 \times 1500 \mathrm{~mm}$


## H Ø6mm Motorcycle Disc Brake Lock

## Model No. DL500

Features hardened locking pin and impact resistant die cast body. Visible bright colour acts as a reminder that the unit is attached to the bike. $\varnothing 6 \mathrm{~mm}$ Locking pin is designed to pass through the holes in the brake disc. Small and compact, ideal for keeping in your jacket pocket. Supplied with two keys and storage pouch.

| Pin Diameter: | $\varnothing 6 \mathrm{~mm}$ |
| :--- | :---: |
| Throat Depth from Centre of Pin: | 23 mm |



## C Motorcycle Ground Anchor 4 Security Bolts <br> Model No. MCGA01

Heavy-duty hardened steel bolt-down anchor, supplied with all fixings. Provides a secure locking point for items such as motorcycles, bicycles, boats, caravans and trailers. Contents: Anchor, Security Bolts, Ball Bearings


## F Motorcycle Locking Ground Anchor 4 Security Bolts <br> Model No. MCGA02

Heavy-duty hardened steel bolt down anchor with key operated locking pin. Supplied with all fixings. Provides a secure locking point for items such as motorcycles, bicycles, boats, caravans and trailers.
Contents: Anchor, Security Bolts, Locking Pin, Ball Bearings, Keys (x2)


## Ø10mm Motorcycle Disc Brake Lock

 Model No. DL503Features hardened locking pin and impact resistant die cast body. Visible bright colour acts as a reminder that the unit is attached to the bike. Supplied with two keys and storage pouch.
Pin Diameter: $\quad \varnothing 10 \mathrm{~mm}$

Throat Depth from Centre of Pin:


## VEHICLE SERVICE TOOLS

Air Conditioning Tools ..... 447
Oil Service Tools.. ..... 522-532
Alternator Tools ..... 487
Battery/Alternator Tools \& Testers ..... 488-491
Brake \& Clutch Tools ..... 533-550
Commercial Vehicle ToolsRadio Release Tools494602-610 Seat \& Wing Covers.612-616590-591
Compression Tools 441-443 Setting \& Locking Tools
Cooling System Tools 511-515 Spark \& Glow Plug Tools ..... 385-440 ..... 511-515 ..... 495-497
CVJ Service ToolsSpecialised Bit Sets
Diagnostic Tools.451-458 Steering Rack Tools589
Digital Thermometers 462-463 Suspension Tools
Door Repair Tools 595 Terminal \& Wire Tools ..... 576-587 ..... 483-486569
Engine Tools 501-503 Test Leads ..... 467
Exhaust Tools 508-510 Test Probes ..... 478-480
Feeler Gauges 506-507 Thermal Imaging ..... 463
Fuel \& Injection Tools 444-448 Thread Chasers ..... 611Duel Drainers449 Thread Repair SetsHeadlamp Beam Setters.573 Timing Tools521
482
Hook/Pick \& Scraper Tools 598-599 Trim Tools ..... 600-601
Hose Clip Tools 516-517 Tyre Depth Gauges ose Clip Tools ..... 568
574-575 Tyre Fitting Equipment Hub Tools ..... 562-565
459-461 Tyre Inflators Hybrid Vehicle Tools ..... 555-559
Induction Heaters 504-505 Tyre Pressure Gauges ..... 560-561
Injector Tools 498-500 Tyre Repair Tools ..... 565-567
Leak Detection Tools 450 Video Borescopes ..... 464-465
Mechanic's Mats .520 Wheel Alignment Tools ..... 570-571
Meters \& Testers 451-482 Wheel Nut Socket \& Tools ..... 551-554
MOT Tools 572-573 Windscreen Tools. ..... 592-594
Multimeters ..... 468-475

# VEHICLE SERVICE 

NEW - V-SCAN SEE PAGE 452

## NEW SETTING $\&$ LOCKING KITS

 ONE OF THE MOST UP-TO-DATE RANGES OF SETTING AND LOCKING KITS AVAILABLE ON THE MARKETOur kits contain accurately made components suitable for belt, chain and gear driven engines. Listed by vehicle manufacturer, our Setting \& Locking Kit index is intended as a quick reference guide and is not exhaustive (see pages 385-440). For the latest kits and up-to-date information use our Locking Kit Locator on www.sealey.co.uk.

Use our online Setting \& Locking Kit Finder to search for kits that are relevant to your vehicle. www.sealey.co.uk

## Technical Hotline

If you can't find the details, or the answer you require from the Setting \& Locking Kit Finder, it's not a problem. Sealey have a fully trained technical sales team to provide additional assistance when required.
Tel: 01284757505 Email: technical@sealey.co.uk

## Setting \& Locking Kit Finder

This Setting \& Locking Kit Finder lists all vehicle applications, date ranges and engine codes. Simply select the make and model of your vehicle from the drop down menus and click on the picture of the Setting \& Locking Kit for more information

Make
Select Model $\nabla$

## Model

Select Model

Year From
Select Modet

Engine Code
Select Modet

Engline Size
Select Model


| Make | Type | Fuel | Drive | Model No. | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alfa Romeo |  |  |  |  |  |
| Alfa Romeo | 1.3D JTD(M) | D | Chain | VSE5881A/VSE6191 | 391 |
| Alfa Romeo | 1.6D, 1.9D, 2.0D, 2.4D JTD/Multijet | D | Belt | VSE5961 | 390 |
| Alfa Romeo | 1.7D/DT, 1.9D/DT | D | Belt | VSE2512 | 390 |
| Alfa Romeo | 0.9 Twin Air | P | Chain | VSE2514 | 392 |
| Alfa Romeo | 1.2, 1.4, 1.4T-Jet 16v | P | Belt | VSE2511A | 393 |
| Alfa Romeo | 1.4 MultiAir | P | Belt | VSE6161 | 393 |
| Alfa Romeo | 1.6, 1.8 16v | P | Belt | VSE131 | 394 |
| Alfa Romeo/Lancia | 1.75 TBi | P | Belt | VS5118 | 394 |
| Alfa Romeo | TDC Position Tool | P | Belt | VSE2515 | 391 |
| Alfa Romeo | Mini Dial Gauge | P | Belt | AK9634M | 391 |
| Alfa Romeo | Variator Wrench - Variable Valve Timing Unit | P | Belt | VSE5885 | 394 |
| BMW |  |  |  |  |  |
| BMW | 1.7D, 2.5D td/tds M41/M51 | D | Chain | VSE5522 | 395/412 |
| BMW | 2.0D, 3.0D M47/M57 | D | Chain | VSE5666 | 395/412 |
| BMW | 2.0D, 3.OD N47/N57 | D | Chain | VSE6121A | 395/417 |
| BMW | 2.0D, 3.0D N47/N57 Crankshaft Holding Tool | D | Chain | VSE6121.05 | 395 |
| BMW | Injection \& HP Pump Sprocket Remover/Retainer | D | Chain | VSE5664 | 395/412 |
| BMW | 1.8-3.0 M42/M50/M52/M52TU/M54/M56 | P | Chain | VSE4425 | 397 |
| BMW | 1.5, 2.0, 3.0 B38 | P | Chain | VSE6122 | 396/418 |
| BMW | 1.6 N13, N18 | P | Chain | VSE5982 | 399 |
| BMW | 2.0 N 20 | P | Chain | VSE6188 | 398 |
| BMW | 1.8-2.0 N42/46- Flywheel Locking Pin | P | Chain | VSE5911MW | 398 |
| BMW | Twin Vanos Service Kit - M52TU/M54/M56 | P | Chain | VSE5906 | 397 |
| BMW | 1.6, 1.8, 1.9 M 43 | P | Chain | VSE118 | 397 |
| BMW | 1.6 N40/N45/N45T | P | Chain | VSE5981 | 398 |
| BMW | 1.6, 2.0 N43 | P | Chain | VSE6001 | 398 |
| BMW | Camshaft Carrier Bracket Remover \& Installer Tool Kit | P | Chain | VSE5926 | 398 |
| BMW | 1.8, 2.0 N42/N46/N46T | P | Chain | VSE5911A | 398 |
| BMW | 1.4, 1.616 v EP3/EP6 Balance Shaft Alignment Kit | P | Chain | VSE6156 | 399/405 |
| BMW | 2.5, 3.0, N51/N52/N52K/N53/N54 | P | Chain | VSE6111 | 399 |
| BMW | N55 Bridge Adaptor Bar | P | Chain | VSE6111.08 | 399 |
| BMW | 4.4 V8 Including Vanos Equipped Engines | P | Chain | VSE5555 | 400 |
| BMW | 3.6, 4.0, 4.4, 4.8 V8 N62/N62TU + 6.0 V12 N73 | P | Chain | VSE6166 | 400 |
| BMW | Crankshaft Pulley Bolt Removal/Installation Kit N62/N73 | P | Chain | VSE6168 | 400 |
| BMW | Flyweel Holding Tool | D | Chain | VSE5660 | 400 |
| Chevrolet |  |  |  |  |  |
| Chevrolet | 1.6, 1.8 Twinport | P | Belt | VSE5006 | 394/423 |
| Chevrolet | 1.6, 1.6, 1.816 V | P | Belt | VSE131 | 394/425 |
| Chevrolet | 1.816 v | P | Belt | VSE5005 | 424 |
| Chevrolet | 1.816 v | P | Belt | VS1700 | 423 |

386 Setting \& Locking Tool Specification Index

| Make | Type |  |  | Drive | Model No. | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chrysler/Jeep |  |  |  |  |  |  |
| Chrysler | 1.6 W10 |  | P | Chain | VSE119 | 397/418 |
| Chrysler/Jeep | 2.5D, 2.8D CRD | D |  | Belt | VSE5056 | 401 |
| Citroen/Peugeot |  |  |  |  |  |  |
| Citroen/Peugeot | 1.4D, 1.6D HDi | D |  | Belt | VSE5846 | 402 |
| Citroen/Peugeot | 1.4D, 1.6D, 2.0D, 2.2D HDi DV4/DV6/DW10/DW12 | D |  | Belt | VSE5930 | 402 |
| Citroen/Peugeot | 2.2D HDi | D |  | Belt/Chain | VSE5036 | 392/402 |
| Citroen/Peugeot | 2.2D HDi 4HU/4HV | D |  | Chain | VSE5842 | 406/415 |
| Citroen/Peugeot | 2.3D, 3.0D | D |  | Belt/Chain | VSE5037 | 392/403 |
| Citroen/Peugeot | 3.0D SDV6/TDV6/TDVi/HDi | D |  | Belt/Chain | VSE5000A | 403/413 |
| Citroen/Peugeot | 2.8D TDi/HDi | D |  | Belt | VSE5976 | 392/403 |
| Citroen/Peugeot | $1.0-1.0 \mathrm{VTi}, 1.2 \mathrm{VTi}$ |  | P | Belt | VSE5092 | 405 |
| Citroen/Peugeot | 1.0, 1.2 Crankshaft Holding Tool |  | P | Belt | VSE5093 | 405 |
| Citroen/Peugeot | 1.4, 1.6 16v ET4 (KFU, KFV, KFW) |  | P | Belt | VSE5046 | 403 |
| Citroen/Peugeot | 1.4, 1.6 16v EP3/EP6 |  | P | Chain | VSE6131 | 396/404 |
| Citroen/Peugeot | 1.4, 1.616 v EP3/EP6 Balance Shaft Alignment Kit |  | P | Chain | VSE6156 | 399/405 |
| Citroen/Peugeot | 1.8, 2.0 16v EW7/EW10 |  | P | Belt | VSE5936 | 403 |
| Citroen/Peugeot | 1.8, 2.0, 2.2 16v EW7/EW10/EW12 |  | P | Belt | VSE5946 | 404 |
| Citroen/Peugeot | Flywheel Holding Tool | D | P | Belt | VSE2394 | 439 |
| Citroen/Peugeot | Camshaft Sprocket Puller | D |  | Belt | VSE50422 | 408 |
| Dacia |  |  |  |  |  |  |
| Dacia | 1.5D dCi K9K | D |  | Belt | VSE5871A | 422 |
| Dodge |  |  |  |  |  |  |
| Dodge | 2.OD CRD | D |  | Belt | VSE5951 | 426 |
| Fiat/Lancia/lveco |  |  |  |  |  |  |
| Fiat/Lancia | 1.3D JTD(M) | D |  | Chain | VSE5881A/VSE6191 | 391/422 |
| Fiat/Lancia | 1.6D, 1.9D, 2.0D, 2.4D JTD/Multijet | D |  | Belt | VSE5961 | 390 |
| Fiat | 1.7D/DT, 1.9D/DT | D |  | Belt | VSE2512 | 390 |
| Fiat | 1.9D, 2.4TD | D |  | Belt | VS1405 | 390 |
| Fiat | 2.0D, 2.2D JTD | D |  | Belt | VSE5930 | 402 |
| Fiat | 2.5D/DT, 2.8D Tdi | D |  | Belt | VSE5976 | 392/403 |
| Fiat/Iveco | 2.2D, 2.3D/3.0D JTD | D |  | Belt/Chain | VSE5036 | 392/402 |
| Fiat | 2.2D JTD | D |  | Chain | VSE5842 | 406/415 |
| Fiat/Iveco | 2.3D, 3.0D | D |  | Belt/Chain | VSE5037 | 392/403 |
| Fiat/Lancia | 1.2, 1.4 16v |  | P | Belt | VSE5061 | 393 |
| Fiat/Lancia | 1.2, 1.4, 1.4T-Jet 16v |  | P | Belt | VSE2511A | 393 |
| Fiat | 1.4 MultiAir |  | P | Belt | VSE6161 | 393 |
| Fiat/Lancia | 1.616 v |  | P | Belt | VSE2513 | 379 |
| Fiat | $1.6,1.816 \mathrm{v}$ |  | P | Belt | VSE131 | 394/425 |
| Fiat/Lancia | TDC Position Tool |  | P | Belt | VSE2515 | 391 |
| Fiat | Variator Wrench - Variable Valve Timing Unit |  | P | Belt | VSE5885 | 394 |
| Fiat | Flywheel Holding Tool | D | P | Belt | VSE2394 | 439 |
| Ford |  |  |  |  |  |  |
| Ford | 1.3D JTD(M) | D |  | Chain | VSE5881A/VSE5191 | 391/422 |
| Ford | 1.4D, 1.6D TDCi, 1.8D Tci/TDCi/TDdi, 2.0D/2.2D TDCi, 1.25, 1.4, 1.6, 1.8, 2.0, 2.3 16v | D | P | Belt/Chain | VSE5042A | 407 |
| Ford | Camshaft Sprocket Puller | D |  | Belt | VSE50422 | 408 |
| Ford | Timing Cover Alignment Bracket |  | P | Belt | VSE5860 | 408 |
| Ford | 1.4D, 1.6D TDCI | D |  | Belt | VSE5846 | 402 |
| Ford | 1.4D, 1.6D TDCi, 1.8DT/TDCi/TDdi, 2.0D TDCi | D |  | Belt | VSE5941 | 404 |
| Ford | 1.8D Turbo/TDdi/TDCi/ECOnetic | D |  | Belt/Chain | VSE5843 | 406 |
| Ford | 1.9D TDi PD | D |  | Belt | VSE5951 | 426 |
| Ford | 2.OD, 2.2D, 2.4D, 3.2D Di/TDCi/TDdi-Duratorq | D |  | Chain | VSE5842 | 406/415 |
| Ford | 2.0D, 2.2D TDCi | D |  | Belt | VSE6126 | 406 |
| Ford | 2.2D | D |  | Chain | VSE5590 | 405 |
| Ford | Oil Seal Fitting Kit 2.2D | D |  | Chain | VSE5862 | 409 |
| Ford | 2.2/3.2TDCi | D |  | Chain | VSE5864 | 407 |
| Ford | 2.2D/3.2D TDCi | D |  | Chain | VSE5863.V2 | 406 |
| Ford | 2.0D, 2.4D | D |  | Chain | VSE5841A | 409 |
| Ford | Diesel/Petrol - Flywheel Locking Set | D | P | Belt | VSE5945 | 410 |
| Ford | 1.0 EcoBoost |  | P | Belt | VS5150 | 410 |
| Ford | 1.25, 1.4, 1.6, 1.8, 2.0, 2.316 v Duratec |  | P | Belt/Chain | VSE5515 | 408/438 |
| Ford | 1.28 v |  | P | Belt | VSE5061 | 393 |
| Ford | 1.25, 1.4, 1.6 16v |  | P | Belt | VSE4143.32 | 408 |
| Ford | 1.6 EcoBoost |  | P | Belt | VSE6560 | 411 |
| Ford | 1.6 EcoBoost Camshaft Alignment Plate |  | P | Belt | VSE6562 | 411 |
| Ford | 1.6Ti-VCT, 1.6Ti-VCT FFV |  | P | Belt | VSE5041A | 410 |
| Ford | 1.6, 2.0 |  | P | Belt/Chain | VSE6160 | 410 |
| Ford | 2.5 |  | P | Belt | VS4387 | 409 |
| Ford | 2.5 |  | P | Belt | VSE7680 | 407 |
| Ford | Auxiliary Belt Tension Tool | D |  | Chain | VSE5944 | 409 |
| Ford | Flywheel Locking Tool Set | D | P | Belt/Chain | VSE5945 | 410 |
| Ford | Crankshaft Pulley Holding Tool |  | P | Chain | VSE5847 | 410/437 |
| Honda |  |  |  |  |  |  |
| Honda | Crankshaft Pulley Holder | D | P | Belt | VSE5048 | 411 |

@sealeytools

- YouTube sealey tools
(0) sealeytools

| Make | Type | Fuel |  | Drive | Model No. | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Honda |  |  |  |  |  |  |
| Honda | Crankshaft Pulley Holder | D | P | Belt | VSE5048S | 411 |
| Hyundai |  |  |  |  |  |  |
| Hyundai/Kia | 1.1, 1.4, 1.6, 1.7 Fuel Pump Sprocket Remover | D |  | Chain | VSE5931 | 411 |
| Hyundai/Kia | 2.5D Fuel Pump Sprocket Remover | D |  | Chain | VSE5932 | 411 |
| Hyundai | 1.6, 1.8, 2.0, 2.4 |  | P | Belt | VSE5768 | 416 |
| Hyundai | 2.0D - 2.2D Fuel Pump Sprocket Remover | D |  | Chain | VSE5933 | 411 |
| Jaguar |  |  |  |  |  |  |
| Jaguar | 2.0D, 2.2D | D |  | Chain | VSE5842 | 406/415 |
| Jaguar | 2.2D | D |  | Chain | VSE3029 | 412 |
| Jaguar | 2.0 |  | P | Chain | VSE5394 | 414 |
| Jaguar | 2.7D, 3.0D | D |  | Belt | VSE5000A | 403/413 |
| Jaguar | 3.2, 3.5, 4.0, 4.2 V8 |  | P | Chain | VSE5091 | 414 |
| Jaguar | 3.2, 3.5, 4.0, 4.2 V8 |  | P | Chain | VSE5096 | 413 |
| Jaguar | 5.0 |  | P | Chain | VSE3445 | 413 |
| Land Rover |  |  |  |  |  |  |
| Land Rover | 2.0D TD4/3.0D Td6 | D |  | Chain | VSE5666 | 395/412 |
| Land Rover | 2.2D TD4 | D |  | Chain | VSE6126 | 406 |
| Land Rover | 2.4D TD4 | D |  | Chain | VSE5842 | 406/415 |
| Land Rover | 2.5D M51 | D |  | Chain | VSE5522 | 395/412 |
| Land Rover | 2.5D TD5 | D |  | Chain | VSE5986 | 415 |
| Land Rover | 300TDi EDC | D |  | Belt | VSE2302 | 413 |
| Land Rover | 2.2D Balance Shaft Locking Kit | D |  | Belt | VSE3029 | 412 |
| Land Rover | 3.0D SDV6/TDV6/TDVi/Hdi | D |  | Belt | VSE5000A | 403/413 |
| Land Rover | 3.0D SDV6/TDV6/TDVi/Hdi Fuel Pump Holding Tool | D |  | Belt | VSE5312 | 413 |
| Land Rover | Fuel Pump Remover/Sprocket Retainer | D |  | Chain | VSE5664/VSE5665 | 395/412 |
| Land Rover | 5.0 V 8 |  | P | Chain | VSE5010 | 416 |
| Land Rover | 3.2, 3.5, 4.0, 4.2 V8 |  | P | Chain | VSE5096 | 413 |
| Land Rover | Viscous Fan Spanners | D | P | Chain | VSE3042 | 511 |
| Land Rover | 2.0 |  | P | Chain | VSE5394 | 414 |
| Land Rover | 2.25 Rear Oil Seal Removal/Installation Tool | D | P | Chain | VSE3038 | 414/532 |
| LDV |  |  |  |  |  |  |
| LDV | 2.0D, 2.4D | D |  | Chain | VSE5841A | 409 |
| LDV | 2.4D | D |  | Chain | VSE5842 | 406/415 |
| LDV | Flywheel holding Tool | D | P | Belt | VSE2394 | 439 |
| Lotus |  |  |  |  |  |  |
| Lotus | Camshaft Locking Took K Series Engines |  | P | Belt | VSE180B | 415 |
| Mazda |  |  |  |  |  |  |
| Mazda | 1.4D, 1.6D TDCI | D |  | Belt | VSE5846 | 402 |
| Mazda | 1.25, 1.4, 1.6, 1.8, 2.0, 2.316 v Duratec |  | P | Belt/Chain | VSE5515 | 408/438 |
| Mazda | $1.25,1.4,1.616 \mathrm{v}$ |  | P | Belt | VSE4143.32 | 408 |
| Mercedes Benz |  |  |  |  |  |  |
| Mercedes Benz | Diesel Timing Chain Tool Kit | D |  | Chain | VSE4801 | 401 |
| Mercedes Benz | Diesel/Petrol Timing Chain Tool Kit | D | P | Chain | VSE4802 | 401 |
| Mercedes Benz | 1.5 dCi | D |  | Belt | VSE4810 | 416 |
| Mercedes Benz | M271 1.6, 1.8 |  | P | Chain | VSE4816 | 416 |
| Mercedes Benz | 2.4, 2.6, 2.8, 3.2, 4.3, 5.0 |  | P | Chain | VSE4808 | 416 |
| Mercedes Benz | Belt Tensioner Compression Tool |  | P | Chain | VSE4310 | 401 |
| MG Rover |  |  |  |  |  |  |
| MG Rover | Camshaft Locking Took K Series Engines |  | P | Belt | VSE180B | 415 |
| MG Rover | 2.0D M47R | D |  | Chain | VSE5666 | 395/412 |
| MG Rover, Land Rover | 2.0, 2.5 KV6 |  | P | Belt | VS1290 | 414 |
| Mini |  |  |  |  |  |  |
| Mini | 1.6D W16 | D |  | Belt | VSE6155 | 396/417 |
| Mini | 1.5D, 1.6D, 2.0D, 3.0D | D |  | Chain | VSE6121A | 395/417 |
| Mini | 1.4, 1.6 16v N12/N14 |  | P | Chain | VSE6131 | 395/404 |
| Mini | 1.6 W10, W11 |  | P | Chain | VSE119 | 397/418 |
| Mini | 1.6 W10, W11 Crankshaft Pulley Remover |  | P | Chain | VSE1191 | 418 |
| Mini | 1.2, 1.6, 2.0 |  | P | Chain | VSE6122 | 396/418 |
| Mini | 1.4, 1.6 16v EP3/EP6 Balance Shaft Alignment Kit |  | P | Chain | VSE6156 | 399/405 |
| Mini | Mini Serpentine Belt Spanner Set |  | P | Chain | VSE6211 | 417 |
| Mitsubishi |  |  |  |  |  |  |
| Mitsubishi | 1.9D Di-D F9Q | D |  | Belt | VSE5871A | 422 |
| Mitsubishi | 2.OD Di-D | D |  | Belt | VSE5951 | 426 |
| Mitsubishi | 1.6, 1.8, 2.0, 2.4, 3.0, 3.5 |  | P | Belt | VSE5768 | 416 |
| Nissan |  |  |  |  |  |  |
| Nissan | 1.5D, 1.9D, 2.2D, 2.5D dCi K9K/F9Q/G9T/G9U | D |  | Belt | VSE5871A | 422 |
| Nissan | 1.5D dCi K9K | D |  | Belt | VSE1901A | 419 |
| Nissan | 1.6, 2.016 v |  | P | Belt | VSE5071/VSE5071A | 420 |
| Porsche |  |  |  |  |  |  |
| Porsche | 3.0D 4.2D | D |  | Belt/Chain | VSE7171 | 427 |
| Renault |  |  |  |  |  |  |
| Renault | 1.5D, 1.9D, 2.2D, 2.5D dCi K9K/F9Q/G9T/G9U | D |  | Belt | VSE5871A | 422 |

For our latest information, use our Setting \& Locking Kit Finder on www.sealey.co.uk

| Make | Type |  |  | Drive | Model No. | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Renault |  |  |  |  |  |  |
| Renault | 1.5D dCi K9K | D |  | Belt | VSE1901A | 419 |
| Renault | 1.9D, 2.5D, 2.8D | D |  | Belt | VSE1903 | 419 |
| Renault | 2.0D, 2.3D dCi - M9R/M9T | D |  | Chain | VSE5086A | 419 |
| Renault | 2.5D/DT, 2.8D dTi/dCi | D |  | Belt | VSE5976 | 392/403 |
| Renault | Flywheel Holding Tool | D | P | Belt | VSE2395 | 419/439 |
| Renault | Flywheel/Pulley Holding Tool | D | P | Belt | VSE5032 | 423 |
| Renault | 1.2, 1.8, 2.0 |  | P | Belt | VSE1903 | 419 |
| Renault | 1.4, 1.6, 1.8, 2.016 v |  | P | Belt | VSE5071A/VSE5071 | 420 |
| Renault | 1.4, 1.616 v K4J/K4M Timing Belt Guide Roller Wrench |  | P | Belt | VSE5035 | 420 |
| Renault | 1.4, 1.6 16v K4J/K4M Camshaft Sprocket Holding Tool |  | P | Belt | VSE5734 | 420 |
| Renault | 1.8, 2.0 16v F4P/F4R(t) Camshaft Sprocket Holding Tool |  | P | Belt | VSE5033 | 420 |
| Renault | 2.0 16v IDE F5R |  | P | Belt | VSE5971 | 420 |
| Saab |  |  |  |  |  |  |
| Sab | 1.9D TiD/TTiD | D |  | Belt | VSE5886A | 421 |
| Saab | 2.0D DTi, 2.2D DTi | D |  | Chain | VSE242 | 421 |
| Saab | 1.8i |  | P | Belt | VSE5005 | 424 |
| Sab | 1.8i |  | P | Belt | VS1700 | 423 |
| Saab | 2.5, 3.0 V6 |  | P | Belt | VSE130 | 425 |
| Sab | 2.5, 3.0 V6 Belt Guide Roller Adjuster |  | P | Belt | VS1301 | 425 |
| Subaru |  |  |  |  |  |  |
| Subaru | Camshaft Locking Tool 2.0, 2.5 |  | P | Belt | VSE5055 | 421 |
| Subaru | Camshaft Locking Tool 2.0, 2.6 |  | P | Belt | VSE5066 | 421 |
| Subaru | Crankshaft Holding Wrench |  | P | Belt | VSE5977 | 421 |
| Subaru | Crankshaft Turning Socket |  | P | Belt | VSE5980 | 421 |
| Suzuki |  |  |  |  |  |  |
| Suzuki | 1.3D DDiS | D |  | Chain | VSE5881A | 391/423 |
| Suzuki | 1.5D DDiS K9K | D |  | Belt | VSE1901A | 419 |
| Suzuki | 1.5D DDiS K9K, 1.9D DDis F9Q | D |  | Belt | VSE5871A | 422 |
| Suzuki | 1.0, 1.2 |  | P | Chain | VSE243 | 424 |
| Vauxhall/Opel |  |  |  |  |  |  |
| Vauxhall/Opel | 1.3D CDTi | D |  | Chain | VSE5881A | 391/423 |
| Vauxhall/Opel | 1.3 DCDTi | D |  | Chain | VSE6191 | 391/422 |
| Vauxhall/Opel | 1.6 CDTi | D |  | Chain | VSE5013 | 422 |
| Vauxhall/Opel | 1.9D, 2.0D CDTi/ecoFLEX | D |  | Belt | VSE5886A | 421 |
| Vauxhall/Opel | 1.9D, 2.0D, 2.5D Dti/CDTi | D |  | Belt | VSE5871A | 422 |
| Vauxhall/Opel | 1.9D, 2.5D, 2.8D | D |  | Belt | VSE1903 | 419 |
| Vauxhall/Opel | 2.0D DTi, 2.2D DTi | D |  | Chain | VSE242 | 421 |
| Vauxhall/Opel | 2.5D M51 | D |  | Chain | VSE5522 | 395/412 |
| Vauxhall/Opel | 2.5D/DT 2.8D dCi | D |  | Belt | VSE5976 | 392/403 |
| Vauxhall/Opel | Fuel Pump Remover/Sprocket Retainer | D |  | Chain | VSE5664 | 395/412 |
| Vauxhall/Opel | 1.0, 1.2, 1.4/ecoFLEX |  | P | Chain | VSE243 | 424 |
| Vauxhall/Opel | 1.0, 1.2, 1.4/ecoFLEX/Turbo |  | P | Chain | VSE5007.V2 | 424 |
| Vauxhall/Opel | 1.0/1.4 |  | P | Chain | VSE5067 | 424 |
| Vauxhall/Opel | 1.4, 1.6, 1.816 v ecoTEC |  | P | Belt | VSE5005 | 424 |
| Vauxhall/Opel | 1.4, 1.6, 1.8, 2.0, 2.2 16v ecoTEC |  | P | Belt | VS1700 | 423 |
| Vauxhall/Opel | 1.6, 1.6, 1.8 16V |  | P | Belt | VSE131 | 394/425 |
| Vauxhall/Opel | 1.6, 1.8 16v Twinport |  | P | Belt | VSE5006 | 394/423 |
| Vauxhall/Opel | 2.016 v |  | P | Belt | VSE5071/VSE5071A | 420 |
| Vauxhall/Opel | 2.5, 2.6, 3.0, 3.2 V6 |  | P | Belt | VSE130/VS1301 | 425 |
| Vauxhall/Opel | 2.5, 2.6, 3.0, 3.2 V6 |  | P | Chain | VSE5875 | 425 |
| VAG |  |  |  |  |  |  |
| VAG | 1.2D, 1.4D, 1.9D TDi PD | D |  | Belt | VSE5951 | 426 |
| VAG | 1.4D, 1.6D, 2.0D | D |  | Belt | VSE2090 | 428 |
| VAG | 1.4D, 1.6D, 2.0D | D |  | Belt | VS5170 | 426 |
| VAG | 1.4D, 1.6D, 2.0D | D |  | Belt | VSE6281 | 428 |
| VAG | 1.2D, 1.6D, 2.0D, 2.7D, 3.0D, 4.0D, 4.2D | D |  | Belt/Chain | VSE7171 | 427 |
| VAG | 1.2D,1.6D, 2.0D TDi CR/1.4D, 1.9D, 2.0D TDi PD | D |  | Belt | VSE2356 | 428 |
| VAG | 1.2D,1.6D, 2.0D TDi CR/1.4D, 1.9D, 2.0D TDi CR | D |  | Belt | VSE2358 | 429 |
| VAG | 1.9D/SDi/TDi Camshaft Setting Plate | D |  | Belt | VSE5850 | 431 |
| VAG | 1,7D, 1.9D/DT/SDi/TDi | D |  | Belt | VSE5851 | 429/432 |
| VAG | 2.0D Oil Pump Balance Shaft Locking set | D |  | Belt | VSE5953 | 429 |
| VAG | 2.4D, 2.5D SDi/TDi/TDi CR | D |  | Belt | VSE5559 | 426 |
| VAG | Camshaft Sprocket Remover | D | P | Belt | VSE5959 | 429 |
| VAG | Water Pump Pulley Wrench | D | P | Belt/Chain | VSE4977 | 428 |
| VAG | 2.5D V6 | D |  | Belt | VSE2351 | 428 |
| VAG | 2.5D TDi PD | D |  | Gear | VSE6146 | 430 |
| VAG | 2.7D, 3.0D TDi V6 + 4.0D, 4.2D TDi V8 | D |  | Chain | VSE6181 | 430 |
| VAG | Combination Kit | D | P | Belt | VSE5044 | 427 |
| VAG | 1.0 |  | P | Belt | VS5140 | 435 |
| VAG | $1.26 \mathrm{v} / 12 \mathrm{v}$ |  | P | Chain | VSE5921 | 434 |
| VAG | 1.2, 1.4 TSi |  | P | Chain | VS5145 | 435 |
| VAG | 1.2, 1.4 TFSi + 1.4, 1.6 FSi |  | P | Chain | VSE5956A | 434 |

@sealeytools

- YouTube sealey tools
(0) sealeytools


For our latest information, use our Setting \& Locking Kit Finder on www.sealey.co.uk


## A Setting/Locking Kit - Fiat 1.9D/2.4TD - Belt Drive

Model No. VS1405
Diesel setting/locking kit suitable for later model 1.9D/TD and JTD (common rail) diesels. Also suitable for the 2.1TD and 2.4TD engines. Supplied with warning tag, comprehensive instructions and carry-case.
OEM Tools:
1.860.766.000, 1.860.863.000, 1.860.905.010, 1.860.965.000

## Applications:

Fiat: Brava (95-00), Bravo (95-00), Doblo/Cargo (00-06), Ducato (98-02), Marea (96-99),
Marea Weekend (96-99), Punto (99-03), Scudo (96-01), Ulysse (95-99)

## Engine Codes:

1.9D/2.4TD: $160 \mathrm{~A} 7.000,182 \mathrm{~A} 7.000,182$ A8.000, 185A2.000, 188A3.000, 223A6.000


C 1.7D/DT, 1.9D/DT Setting/Locking Kit- Alfa Romeo, Fiat - Belt Drive Model No. VSE2512
Suitable for timing belt replacement on 1.7D/DT \& 1.9D/DT engines in Alfa Romeo and Fiat vehicles. Kit includes camshaft setting plates and crankshaft locking tool. Supplied in storage case.
OEM Tools: $\quad 1.860 .931 .000,1.860 .932 .000,1.860 .933 .000,1.860 .934 .000$ Applications:
Alfa Romeo:
145 (94-00), 146 (94-00), 155 (93-98), Bravo (95-97)
Fiat: Ducato (87-98), Fiorino (97-01), Punto (96-99), Strada Pickup (99-00), Talento (87-94), Tempra (90-96), Tipo (90-95)

## Engine Codes:

## Alfa Romeo:

1.9DT Turbo:

Fiat:
1.7D:
1.7DT Turbo:
1.9D:

46D7.000, 176A3.000, 176A5.000, 176A3.000 149B1000, 160A7.000
1.9DT Turbo: $160 \mathrm{~A} 6.000,160 \mathrm{~B} 6.046,160 \mathrm{D} 1.000,230 \mathrm{~A} 3.000,230 \mathrm{~A} 4.000,280 \mathrm{~A} 1.000$


For the latest Setting \& Locking Kits and applications available use our Locking Kit Locator at www.sealey.co.uk.


B Setting/Locking Kit - Alfa Romeo, Fiat, Lancia 1.6D, 1.9D, 2.0D, 2.4D Belt Drive

## Model No. VSE5961

Suitable for setting and locking Alfa Romeo, Fiat and Lancia complete range of 1.6D, 1.9D, 2.0D JTD and Multijet engines as well as 2.4D 10v and 20v JTD. Kit contains flywheel holding tool to remove/install crankshaft pulley, crankshaft locking tool and camshaft setting tools. Supplied in storage case.
OEM Tools: 1.860.898.000, 2.000.003.000/1.860.905.000, 1.870.896.900, 1.860.905.01 Applications:
Alfa Romeo: 145 (98-01), 146 (98-01), 147 (01-10), 156 (97-08), 159 (05-12), 166 (98-08), Brera (05-11), Crosswagon (04-08), Giulietta (10-15), GT (04-10), MiTo (08-16), Spider (06-11) Fiat: Brava/Bravo (98-02), Bravo (07-15), Croma (05-11), Doblo/Cargo/Workup (02-16), Grande Punto (05-10), Idea (04-12), Linea (07-11), Marea/Weekend (99-03), Multipla (99-11), Palio Weekend (02-06), Punto (99-06), Punto Evo (09-12), Sedici (06-13), Stilo (01-08), Strada Pick-Up (03-06)

## Lancia:

Delta (08-15), Kappa (98-02), Lybra (99-07), Musa (04-12), Thesis (02-07) Engine Codes:
1.6D JTD/M:

198A2.000, 198A3.000, 198A6.000, 263A1.000, 263A4.000, 263A5.000, 350A2.000, 350A3.000, 940A3.000, 955A3.000, 955A4.000
1.9D JTD/M 8v: $\quad 323.02,371.01,182 B 4.000,182 B 9.000,186 A 6.000,186 A 8.000$, 186A9.000, 188A2.000, 188A7.000, 188B2.000, 192A1.000, 192A3.000, 192A8.000, 192A9.000, 192B4.000, 192B5.000, 199A5.000, 223A7.000, 223B1.000, 937A2.000, 937A3.000, 939A1.000, 939A7.000, D19AA
1.9D JTD/M 16v: 182.A7000, 192A5.000, 192B1.000, 223.A6000, 844A1.000, 937A4.000, 937A5.000, 937A6.000, 939A2.000, 939A8.000
2.0D JTD/M: 263A3.000, 844A2.000, 939B3.000, 939B4.000, 940A4.000, 940A5.000, D20AA
2.4JTD 10v:
325.01, 342.02, 362.02, 185A6.000, 838A8.000, 839A5.000,

839A6.000, 841C. 000
2.4JTD 20v:

939A3.000, 939A9.000, 841G.000, 841H.000, 841M. 000

## D <br> Absorbs <br> up to 15 ttr



## A Setting/Locking Kit - Alfa Romeo, Fiat, Ford, PSA, Suzuki, GM <br> 1.3D 16v Chain Drive

Model No. VSE5881A
Suitable for timing the camshaft and crankshaft, on chain drive 1.3 diesel engines. Set also includes a tensioner locking pin. Supplied in storage case.

## OEM Tools:

Alfa Romeo/Fiat/Lancia:
1.871.00.900

Citroen:
Ford:
Peugeot:
Vauxhall/Opel:
09912-3830

## Applications:

## Alfa Romeo:

Citroen: Nemo (10-16)
Fiat: $\quad 500$ (07-16), Doblo/Cargo (04-10), Fiorino (08-16), Grande Punto (05-11), Idea (04-12), Linea (07-11), Panda (03-16), Punto (03-11), Punto Evo (09-14), Qubo (08-16)
Ford:
Lancia:
Peugeot:
Suzuki:
Vauxhall/Opel: Ignis (03-09), Splash (08-11), Swift (06-14), Wagon R+ (03-08) Astra-J (09-15), Combo-C (03-12), Corsa-C (03-12), Corsa-D (06-14), Meriva-A (04-10), Meriva-B (10-15), Tigra-B (04-10)
Engine Codes:
Alfa Romeo JTD Multijet:
199A3.000, 199B1.000

## Citroen:

F13DTE5 (FHZ)
Fiat JTD Multijet: 169A1.000, 188A8.000, 188A9.000, 199A2.000, 199A3.000,
199A9.000, 199B1.000, 199B2.000, 223A9.000
Ford TDCi:
169A1.000(FD4)
Lancia JTD Multijet:
Peugeot:
Suzuki DDiS:
188A9.000, 199A3.000, 199B1.000
(FHZ)F13DTE5
Suzuki DDiS: D13A, Z13DT, Z13DTJ, Z13DTJ Eco Vauxhall/Opel CDTi: A13DTC, A13DTE, A13DTR, D13A, LDVIA13DTC, LSF/A13DTE, Y13DT, Y13DTH, Z13DT, Z13DTi, Z13DTH, Z13DTJ, Z13DTR


BELT

## C M14 x 1.25mm TDC Position Tool - Alfa Romeo, Fiat

Model No. VSE2515
Used in conjunction with Model No. AK9634M dial gauge (not included) and enables accurate interpretation of piston position relative to TDC.
OEM Tools:
1.825.013.000, 1.860.895.000

Applications:
Alfa Romeo: 1.4, 1.6, 1.8, 2.0 16 v Twin Spark, 2.0JTS
Fiat: $1.6,1.816 \mathrm{v}, 2.020 \mathrm{v}, 2.420 \mathrm{v}$


## B Setting/Locking Kit - Alfa Romeo, Ford, PSA, Suzuki, GM 1.3D 16v Chain Drive <br> Model No. VSE6191

Suitable for a range of 1.316 v common rail diesel engines used by a number of vehicle manufacturers. The chain drive connects the crankshaft to the exhaust camshaft which in turn is connected by gears to the inlet camshaft. This overhaul kit is designed to minimize the level of disassembly, so the cylinder head/camshafts can be removed without removing the front timing cover, sprockets and timing chain.

## OEM Tools:

Alfa Romeo/Fiat/Lancia: $\quad 1.871 .00 .900,1.871 .000 .200,1.871 .008 .600,1.870 .900 .400$
Citroen: 104-A
Ford:
303-1472, 303-1475, 303-1469
Peugeot: 198-J
Suzuki: 09917-68610, 09916-98610, 09912-38300, 09912-46310, 09917-68221 Vauxhall/Opel: EN-46781, EN-46785, KM-662-C, KM-955 Applications:
Alfa Romeo:
MiTo (08-16)
Citroen:
Nemo (10-16)
Fiat: $\quad 500$ (07-16), Panda (03-13), Punto (03-16), Punto Evo (09-12), Grande
Punto (05-11), Linea (07-11), Qubo (08-15), Idea (04-12), Doblo/Doblo Cargo (04-14), Strada Pick-up (06-16), Fiorino (08-16)
Ford:
Ypsilion (03-15), Musa (04-11)
Bipper (10-16)
Suzuki:
Vauxhall/Opel:


Swift (04-14), Ignis (03-09), Wagon R+(03-08), Splash (08-11) Agila (03-08), Agila-B (08-10), Corsa-C (03-07),
Corsa-D (06-14), Astra-H (04-11), Astra-J (09-12), Tigra-B (04-10), Combo-C (03-12), Meriva-A (04-10), Meriva-B (10-15)
Engine Codes:
1.3D 16v: 199A3.000, 199B1.000, FHZ(F13DTE5), 169A1.000, 188A8.000, 169A5.000, 199A9.000, 188A9.000, 199B2.000, 199A2.000, 223A9.000,199A3.000, 263A2.000, 169A1.000(FD4), 843A2.000, (FHZ)F13DTE5, D13A, Z13DT, Z13DTJ, A13DTC, A13DTE, A13DTR, Z13DTH, Z13DTR, Z13DTI.


## Model No. VSE5036

Supplied in carry-case.

## OEM Tools:

 Citroen/Peugeot:Ford:
Applications:
Citroen:
Fiat:
Iveco:
Peugeot:
Engine Codes:
Citroen/Peugeot:
2.2D Hdi:

Fiat:


A Setting/Locking Set - Fiat, Ford, Iveco, PSA - 2.2D, 2.3D, 3.0D
Belt/Chain Drive
Used for timing 2.2/2.3/3.0 belt and chain drive engines, including the later chain in head versions, usually found in light commercial vehicles. Features a water sensor installation socket, crankshaft turning tool, timing cover centring plate, oil pump setting plate as well as camshaft and crankshaft locking tools. These engines are also found in the Ford Transit.

Fiat/Iveco:1.860.617.000/99360608, 2.000.016.500/99360614, 2.000.018.200/99360615
0191/2A, 0191/2B, 0198A, 0198B2, 0198D, 0198G
303-698, 303-705/21-256
Relay/Jumper III (06-12) Ducato (02-13)

4HM, 4HV
2.2D Multijet 100: 4HV
2.3D JTD:
2.3D Multijet: 3.0D Multijet: F1CE0481D, F1CE3481E FCE13481M, F1CE3481N Iveco:
2.3D: F1AE0481A, F1AE0481B, F1AE0481F, F1AE0481FA, F1AE0481G, F1AE0481GA, F1AE0481H, F1AE0481HA, F1AE0481R, F1AE0481RA, F1AE0481UA, F1AE0481VA 3.0D:

F1CE0481A, F1CE0481B, F1CE0481F, F1CE0481H


C Setting/Locking Kit - Alfa Romeo, Fiat, Lancia 0.9 Twin Air Chain Drive
Model No. VSE2514
Allows crankshaft and camshaft to be locked into position for the removal and replacement of the timing chain. Includes crankshaft pulley locking pin to secure the crankshaft pulley for centre bolt removal.

OEM Tools:
Applications:
Alfa Romeo:
Fiat:
Lancia:
$\square$ MiTo (12-18)
500/500C (10-18), 500/500L (10-17), Panda (12-18), Punto (12-18)
Engine Codes:
0.9 Twin Air: $\quad 199 B 6.000,312 A 2.000,312 A 4.000,312 A 5.000,312 A 6.000,312 A 7.000$


## B Setting/Locking Kit - Fiat, Iveco, Citroen, Peugeot 2.3D, 3.0D Belt/Chain Drive <br> Model No. VSE5037

Suitable for setting and locking Fiat 2.3D JTD diesel engine (belt driven), Fiat 3.0D JTD diesel engine (chain driven) and Citroen/Peugeot 3.0D Hdi diesel engine (chain driven). Set comprises camshaft setting pins, crankshaft locking pin and sensor locking pin.
OEM Tools: $99360614 /(-) .0191 / 2 . B, 99360615 / 2.000 .018 .200 /(-) .191 / 2 . A$,
99360608/1.860.617.000

## Applications:

Citroen:
Relay/Jumper III (06-14)
Ducato (02-11)
lat.
veco:
Peugeot: $\qquad$
2.3D:

F1AE0418A, F1AE0481B, F1AE0481C, F1AE0481D, F1AE0481F,
F1AE0481FA, F1AE0481G, F1AE0481H, F1AE0481HA, F1AE0481N, F1AE0481R, F1AE0481UA, F1AE0481VA
3.0D:

F1CE01481D, F1CE0441F, F1CE0481A, F1CE0481B,
F1CE0481F, F1CE0481FA, F1CE0481H, F1CE3418M, F1CE3481CC, F1CE3481LC 3.0HDi: F30DTE; (F1CE0481D), (F1CE3481DM), (F1CE3481N)


## D Setting/Locking Kit - Fiat, Iveco, PSA, Renault, GM 2.5D, 2.8D

## Belt Drive

## Model No. VSE5976

Includes locking pins for 2.5D and 2.8D diesels and later 2.8DTi/JTD/HDi variants of this popular van engine. Also includes a tensioner retaining tool which retains the tension plunger in a retracted position during the belt change.
OEM Tools: $\quad 1.860 .617 .000 / 99360608-A 60617 / M o t 910 / K M-966,1.860 .638 .000$, Mot1054/KM-6031
Applications:

Citroen:
Fiat:
Iveco:
Peugeot:
Renault: Vauxhall/Opel:
Engine Codes:
2.5D/DT: $\quad 8140.07,8140.27,8140.47,8140.97,8144.21,8144.61,8144.67,8144.91$, $8144.97,8140.27 \mathrm{~S}, 8140.47 \mathrm{R}, 8140.67 \mathrm{~F} .37,8144.97 \mathrm{Y}, \mathrm{S} 8 \mathrm{U} 720$, S 8 U 722, S8U 730, S8U 731, S8U 742, S8U 748, S8U 750, S8U 752, S8U 758, S8U 770, S8U 772, S8U 780, S8U 782, S9U 700, S9U 702, S9U 704, S9U 714, S9U 740
2.8D/TDi/HDi/dCi:
8140.43S, 8140.43, 8140.63, 8140.23.37, 8140.23.38, 8140.43.37, 8140.43B, 8140.43C, 8140.43N, 8140.43R, 8140.43S, S9W 206, S9W 208, S9W 212, S9W 700, S9W 702

Relay/Jumper (01-02), Relay/Jumper II (02-06) Croma (86-97), Ducato (86-06), Talento (87-94) Daily (91-06), Turbo Daily (91-00) Boxer (00-02), Boxer II (02-06) Mascot (99-07), Master (89-98), Master II (98-01), Trafic (80-00) Arena (97-01), Movano-A (98-03)
@sealeytools


## A Setting/Locking Kit - Fiat, Ford, Lancia 1.2, 1.4 8v - Belt Drive Model No. VSE5061

Consists of camshaft setting plate, crankshaft locking tool and belt tensioner adjuster for the 1.2 engine. Additional sprocket locking tool and alignment fixture for the camshaft sensor on the 1.4 VVT engine.

## OEM Tools:

Fiat: $\quad 1.860 .987 .000,2.000 .004 .200,2.000 .004 .300,2.000 .004 .400,2.000 .004 .500$
Ford:
303-1477, 303-1478, 303-1479, 303-1480

## Applications:

Alfa Romeo:
Fiat:
500 (07-15), 500C (07-15), Doblo/Cargo (05-10), Fiorino (09-15), (05-12), Linea (07-11), Panda/Panda Classic (09-13), Panda EVO2 (05-12), Punto EVO (09-12), Punto (12-15), Qubo (09-15), Seicento/600 (00-11) Ford:

Ka (09-15)
Lancia: Musa (05-13), Ypsilon (06-15)
Engine Codes:
Fiat: 1.18 v ; 187A1.000, 1.2/1.2 Dualogic; 169A4.000, 188A4.000 (EVO2 only), 199A4.000, 1.4/1.4 Bi-Fuel LPG/1.4 Natural Power-CNG; 199A7.000, 350A1.000 Ford:
1.2 Duratec; 169A4.000(FP4)

Lancia:
1.2 8v; 188A4.000, 1.4/1.4 Bi-Fuel LPG; 350A1.000


## C Setting/Locking Kit - Alfa Romeo, Fiat 1.4 MultiAir - Belt Drive

 Model No. VSE6161Suitable for Alfa Romeo, Fiat 1.4 MultiAir - belt drive engines. The MultiAir engine replaces the inlet camshaft with an electro/hydraulic system operating the inlet valves. Kit includes a camshaft setting plate, crankshaft locking tool, tensioner adjuster, warning tag and full instructions.

OEM Tools:
Applications:
Alfa Romeo:
Fiat:
Lancia:
Engine Codes:
1.4 MultiAir: $\quad$ 198A7.000, 940A2.000, 955A2.000, 955A6.000, 955A7.000, 955A8.000 Associated Tool:

VS783 - Universal Pulley \& Fan Clu
older Set (see page 439)


## B Setting/Locking Kit - Alfa Romeo, Fiat, Lancia - 1.2, 1.4 16v, 1.4 T-Jet Belt Drive

## Model No. VSE2511A

Contains the timing tools required to cover the belt replacement procedure for both the early and later variants of these engines. Includes piston positioning, camshaft and crankshaft locking tools, plus tensioner adjuster and VVT sprocket locking tool.
OEM Tools:1.860.985.000, 1.860.987.000, 1.860.992.000, 2.000.004.500, 2.000.015.800 Applications:
Alfa Romeo:
Giulietta (10-14), MiTo (08-17)
Fiat: 500 (07-18), 500L (12-18), Bravo (07-14), Brava/Bravo (98-02), Doblo/Doblo Cargo 10-18), Grande Punto (07-10), Grande Punto Abarth (07-10), Idea (04-12), Linea (07-10), MareaWeekend (98-00), Palio Weekend (01-06), Panda (07-11), Punto (97-08), Stilo (01-08), Tipo (15-18) Lancia:

Delta (08-12), Musa (04-13), Ypsilon (96-11)
Engine Codes:
1.2 16v:

176B9.000, 182B2.000, 188A5.000
1.4 16v / T-Jet: $\quad 169 A 3.000,192 B 2.000,198 A 1.000,198 A 4.000,199 A 6.000$,

199A8.000, 312A1.000, 843A1.000, 955A1.000


## D Setting/Locking Kit - Fiat, Lancia 1.6 16v - Belt Drive

## Model No. VSE2513

Contains inlet and exhaust camshaft setting plates and a timing belt tensioner adjuster. TDC Position on these twin cam engines is established using Model No. VSE2515 TDC Positioning Tool and Model No. AK9634M Dial Gauge.

## OEM Tools:

$1.860 .874 .000,1.860 .876 .000$
Applications:
Fiat: Brava/Bravo (95-02), Doblo/Cargo (02-10), Marea Weekend (96-03),
Multipla (99-11), Palio Weekend (97-06), Siena (97-03), Stilo (01-08)
Lancia:
Engine Codes:
1.616 v :

## :

178B3.000, 182A4.000, 182A6.000, 182B6.000
Associated Tools: VSE2515-TDC Position Tool Alfa Romeo, Fiat (see page 391), AK9634M - Dial Gauge Metric (see page 391)


## A Setting/Locking Kit - Alfa Romeo, Fiat, Saab, GM - 1.4, 1.6, 1.8 16v Belt Drive

## Model No. VSE131

Comprises camshaft setting tool and belt tensioner locking pin. Suitable for engine timing applications on all 1.4, 1.6 and 1.8 Twinport engines with belt drive.

## OEM Tools:

## Alfa Romeo/Fiat:

Chevrolet:
Saab:
Vauxhall/Opel:
Applications:
Alfa Romeo:
Chevrolet:
Fiat:
Saab:
Vauxhall/Opel:
Astra-G (03-11), Astra-G Classic II (03-10), Astra-H (04-12) Astra-H Classic III (10-13), Astra-J (09-15), Corsa-D (07-14), Insignia (08-15), Meriva-A (06-10), Mokka (12-15), Signum (06-08), Vectra-C (06-08), Zafira-B (05-12)

2000012100
EN-6340, EN-6333
EN-6340, EN-6333

## Engine Codes: <br> 1.4 16v:

192B3.000, A16LEL, A16LER, A16LET, A16XER, LDE, LDE/A16XER 1.6 16v: LDV, LLU/A16LET, LXV(F16D4), Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER 1.6 16v.ecoFLEX:

A16XER, Z16XER
1.6 16v.ecoFLEX CNG:

A16XNT, Z16XNT
1.816 v :
1.8MPi:

2HO/A18XER, 2HO/Z18XER, 939A4.000, A18XER, Z18XER


C Variator Socket - Variable Camshaft Timing Unit
Model No. VSE5885
Specialised socket for the removal and installation of the variable camshaft timing variator unit fitted on Alfa Romeo and Fiat twin cam petrol engines.

## Contents:

VVC Variator Socket
Applications: Alfa Romeo, Fiat


## B Setting/Locking Kit - Alfa Romeo, Fiat, GM, Saab <br> 1.4, 1.6, 1.8 Twinport - Belt Drive <br> Model No. VSE5006

Comprises camshaft setting tools and belt tensioner locking pins. Suitable for timing applications on all 1.4, 1.6 and 1.8 Twinport petrol engines with belt drive.
OEM Tools: KM-911, KM-6625/EN-6625/2.000.012.800
KM-6340/EN-6340/2.000.012.100, KM-6349/KM-6130/EN-6349, KM-6333/EN-6333, KM-6628-A/2.000.012.000
Applications:
Alfa Romeo:
159 (05-10)
Chevrolet: Aveo (08-14), Cruze (09-15), Orlando (11-15)

## Fiat:

 Croma (06-11), Stilo (05-08)9-5 (10-12)
Vauxhall/Opel: Astra-G (03-10), Astra-H (04-13), Astra-J (09-15), Corsa-D (07-14), Insignia (08-13), Meriva-A (06-10), Mokka (12-15), Signum (06-08), Vectra-C (06-08), Zafira-B (05-14), Zafira-C Tourer (11-15)

## Engine Codes:

1.416 v : G14D
1.6: A16LEL, A16LER, A16LET, A16XER, LDE/A16LER, LDE/A16XER, LLU/A16LET, Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER
1.6 ecoFLEX CNG:

A16XNT, LGE/A16XNT, Z16XNT
1.8:

2HO/A18XEL, 2HO/A18XER, A18XER, Z18XER, 939A4.000


D Setting/Locking Kit - Alfa Romeo, Lancia 1.75TBi - Belt Drive Model No. VS5118
Suitable for Alfa Romeo and Lancia 1.75 TBi petrol engines. Contains camshaft locking and crankshaft positioning tools and a flywheel locking tool. Supplied in carry-case.
OEM Tools: 1.860.898.000, 2.000.003.000, 2.000.033.500 Applications: Alfa Romeo: Brera (09-11), Giulietta (10-15), Spider (09-11), 159 (09-12) Lancia: Delta (09-14)
Engine Codes:
1.75:


## A Setting/Locking Kit - BMW, Land Rover, Vauxhall/Opel M41/M51 <br> \section*{Chain Drive}

Model No. VSE5522
Includes camshaft setting plate and TDC location pin which are required to set and lock the specified 1.7 and 2.5 diesel engines in the timing position. The kit also contains timing chain tensioner retaining pins (pair), tensioner compression lever and injection pump remover/sprocket retainer which is used to retain and support the sprocket and timing chains in position when the pump has been removed. For full specifications see page 412.


## C Crankshaft Locking Bracket for BMW N47/N57 <br> 2.0, 3.0 - Chain Drive

 Model No. VSE6121.05Crankshaft locking bracket for BMW N47/N57 diesel engines. Essential for securing the crankshaft when replacing the timing chain.


D Setting/Locking Kit - BMW M47/M57,
Land Rover TD4/TD6, MG 2.0D, GM 2.5D - Chain Drive

## Model No. VSE5666

Camshaft setting and flywheel locking tools to cover BMW M47/TU/T2 and M57/TU/T2 diesel engines used in BMW, Land Rover, MG/Rover and Vauxhall/Opel models.

OEM Tools: $\quad 11.2 .300 / 12-108,12-171 / K M-813,11.3 .340 / 12-172 / K M-823,11.5 .180$, 11.6.080, 11.6.321/12-173/KM-6267, 11.6.322/12-174/KM-6267

## Applications:

BMW 1 Series:
118d E87 (04-07), 120d E87 (04-07)
BMW 3 Series: $\quad 318 \mathrm{~d} /$ td Compact E46 (01-05), 318d/td E90/91(05-08), $320 \mathrm{~d} /$ td Compact E46 (98-05), 320d/cd E90/91 (05-08), 325d E90/91/92/93 (02-10), 330d/cd E46/90/91/92/93 (99-07), 335d E90/91/92 (06-11)

## BMW 5 Series:

520d E39/60/61 (00-09), 525d/xd E39/60/61 (00-10), 530d/xd E46/60/61 (98-10), 535d E60/61 (04-10)
BMW 6 Series:
635d E63/64 (07-11)
BMW 7 Series: $\quad 730 \mathrm{~d} / \mathrm{ld}$ E38/65/66 (98-08)
BMW X Series: X3 2.0d E83 (04-07), X3 3.0d/sd E83 (03-10), X5 3.0d E53/E70 (00-10), X6 3.0d E71/72 (08-10), X6 3.5d E71/72 (08-10)

| Land Rover: | Freelander Td4 (00-06), Range Rover Td6 (02-06) |  |  |
| :---: | :---: | :---: | :---: |
| MG/Rover: | MG-ZT/T (01-05), Rover 75 CDT/CDTi (99-05) |  |  |
| Vauxhall/Opel: | Omega-B (01-03) |  |  |
| Engine Codes: |  |  |  |
| BMW: |  | MG/Rover: |  |
| 2.0D: | M47, M47T2, M47TU | 2.0D: | M47R |
| 2.5D: | M57, M57T2, M57TU | 2.0D CDT: | M47R |
| 3.0D: | M57, M57T2, M57TU | Vauxhall/Opel: |  |
| Land Rover: |  | 2.5D: | Y25DT |
| 2.0D: | 204D3 (Td4) |  |  |
| 3.0D: | 306D1 (Td6) |  |  |



B Setting/Locking Kit - BMW \& Mini 1.5D, 1.6D, 2.0D, 3.0D

## Chain Drive

Model No. VSE6121A
Essential tools for timing the BMW, BMW Mini 1.5D, 1.6D, 2.0D and 3.0D chain drive diesel engines. Kit includes camshaft setting plate, flywheel locking pin, crankshaft turning tool, and is suitable for the new generation of modular engines. Kit also includes HP pump sprocket retaining tool required during pump removal/replacement applications on N47/N57 engines. Supplied in storage case with instructions and warning tag.

## OEM Tools:

BMW/Mini:
11.5.320, 11.6.480, 11.8.760, 11.8.740, 288-380 Applications:
BMW: $\quad 116 d$ F20/21 (08-18), 118d F20/21 (07-17), 120d E81/82/87/88 (07-14), 123d E81/82/87/88 (07-14), 125d F20/21 (11-17), 214d F45 (14-17), 214d Gran Tourer F46 (14-17), 216d (14-18), 218d F45 (11-17), 220d Coupe F22 (11-17), 220d Cabriolet F23 (11-17), 225d Coupe F22 (11-17), 225d Cabriolet F23 (11-17) 316d F30/31 (09-17), 318d E81/82/87/88 (07-14), 318d F34 (15-18), 320d E90/91/92/93 (07-13), 325d E90/91/92/93 (07-14), 330d E90/91/92/93 (08-18), 335d F30/31 (13-18), 418d F32 (15-18), 420d CabrioletF33 (15-17), 420d F36 (15-17), 425dF32 (11-16), 435dF32 (14-18), 518dF10/11 (14-18), 520d E60/61 (07-13), 525d F10/11 (10-12), 530d F10/11 (09-15), 535d F10/11 (10-18), 640d F12/13 (11-18), 730d F01/02/04 (08-12), 740d F01/02/04 (09-12), 750d F01/02/04 (12-18), X1 F48 (09-18), X3 F25 (07-17), X4 F26 (14-18), X5 E70 (10-18), X6 E71/72 (08-18) Mini: Mini Hatch F55 (14-17), Mini Hatch F56 (14-17), Mini R55 (10-14), Mini R56/57 (10-15), Coupe R58 (11-14), Roadster R59 (12-14), Countryman R60 (10-17), Paceman R61 (13-17)

## Engine Codes:

1.5D:

B37C15A, B37D15A
1.6D:

C16K1, C16U1
2.0D: N47 C20K1, N47 C20U1, N47 D20A, N47 D20B, N47 D20K1, N47 D20U1 N47 D2001, N47 D20, N47 D20T1, N47 D20C, N47 D20D, N47 D20U0, N47T D20U1, N47T D20, N47T D2001, B47C20A, B47C20B, B47D20A, B47D20B
3.0D: N57 D30U0, N57 D3000, N57 D3001, N57 B30B, N47 D20D, N57 D30T0, N57 D30T1, N57 D30B/T1, N57 D30BT0, N47 D20C, N47 D2000, N47S D20T0, N57 D30B/T0, N57 D30C


E Injection \& HP Pump Remover/Sprocket Retainer BMW M47, M57, Land Rover (TD6), Vauxhall/Opel Model No. VSE5664
Removes the diesel pump and retains the pump sprocket in situ so that the sprockets/timing chain configuration remains undisturbed, minimizing the level of engine disassembly. For engine timing use Setting/Locking Kit Model No. VSE5666.


Injection \& HP Pump Remover/Sprocket Retainer M47R Land Rover, Rover/MG Model No. VSE5665
Removes the diesel pump and retains the pump sprocket in situ so that the sprockets/timing chain configuration remains undisturbed, minimising the level of engine disassembly. Essential for transversely fitted engines. For engine timing use Setting/Locking Kit Model No. VSE5666.


## A Setting/Locking Kit - BMW Mini, Ford, PSA, Volvo 1.4D, 1.5D, 1.6D Belt/Chain Drive

## Model No. VSE6155

Set of locking pins and flywheel locking tool for timing belt replacement and chain in head service operations. Suitable for a wide range of diesel engines. The timing pins lock and hold the camshaft, crankshaft and HP pump in the timed position.

## OEM Tools:

Flywheel Holding Tool (VSE6155.01):
11.9.850 (BMW)

Flywheel Locking Pin (VSE5846.01):
303-734 (21-262 (Ford), 49JE02-020 (Mazda), 0194-C (PSA), 09910-05410 (Suzuki), 999-7169 (Volvo) Camshaft/HP Fuel Pump Locking Pins (VSE5846.02): 11-0-790 (BMW), 303-735 (212-263) (Ford), 49JE02-021 (Mazda), 0194-B (PSA), 09910-05410(Suzuki), 999-7122 (Volvo) Crankshaft Locking Pin (VSE5846.03): 11-0-300 (BMW), 303-732 (21-260) (Ford), 49JE02-018 (Mazda), 0194-A (PSA), 09910-05410 (Suzuki), 999-7121 (Volvo) Applications:

## BMW Mini R56/57:

1.6D Cooper D (07-10), 1.6D One D (09-10) BMW Mini Clubman R55:
Citroen: Berlingo I/II (05-11), Berlingo III (08-16), C1 (05-10), C2 (03-10), C3 I/II (02-10), C3 III (10-17), C3 Picasso (09-12), C3 Pluriel (04-10), DS3 (09-12), C4 (04-11), C4 II (11-16), C4 Picasso/Grand Picasso (06-13), C5 II (04-08), C5 III (07-12), DS4 (11-12), Nemo (08-10), Xsara II (04-08), Xsara Picasso (04-10)
Ford: B-Max (12-15), C-Max (07-15), Fiesta (02-15), Focus (04-15), Focus C-Max (03-07), Fusion (04-11), Grand C-Max (10-15), EcoSport (13-15), Tourneo Courier (14-15) Mazda:

2 (02-10), 3 (04-12), 5 (10-12)
Peugeot: $\quad 107$ (05-10), 1007 (05-10), 206 (01-12), 206+ (10-13), 206CC (05-07), 207 (06-13), 207CC (07-15), 208 (12-17), 2008 (12-17), 307 (01-08), 308 (07-17), 308CC (09-15), 3008 (09-16), 407 (04-11), 4008 (12-15), 508 (11-17), 5008 (09-17), Bipper (08-10), Expert (10-12), Partner I/II (05-11), Partner III (08-17)
Suzuki:
Liana (04-08), SX4 (07-11) Aygo (05-10)
Volvo: $\quad$ C30 (06-13), S40 (04-12), S60 (11-15), S80 (09-15), V40 (12-15), V50 (04-12), V60 (11-15), V70 (11-15)

## Engine Codes:

$\begin{array}{lr}\text { 1.4D: } & \text { F6JA, F6JB } \\ \text { 1.4D D-4D: } & \text { ZWZ-TV }\end{array}$
1.4D DDiS: (DV4)8HY
1.4D HDi:

DV4C(8HR), DV4TD(8HT), DV4TD(8HW), DV4TD(8HX), DV4TD(8HZ), DV4TED(8HS), DV4TED4(8HX), DV4TED4(8HY), DVTED4(8HV)

### 1.4D TDCi: <br> F6JA, F6JB, F6JC, F6JD, KVJA

UGJC, ENUG, UGCA
1.5D TDCi:
1.6D:
1.6D DDiS:
1.6D eDrive:

MZ-CD(Y6), W16, W16U0, Y6 DV6(9HX)
D4162T, D4164T 1.6D eHDi: DV6C(9HR), DV6FC(BHW), DV6FC(BHX), DV6FC(BHY), DV6FC(BHZ) 1.6D HDi: DV6(9HR), DV6ATED(9HX), DV6ATED(9HY), DV6ATED4(9HX), DV6AUTED4(9HX), DV6BTED4(9HT), DV6BTED4(9HW), DV6BUTED4(9HT), DV6C(9HL), DV6C(9HR), DV6C9(HR), DV6CATED(9HX), DV6D(9HP), DV6DTED(9HJ), DV6DTED(9HP), DV6ETED(9HN), DV6TED(9HP), DV6TED4(9HV), DV6TED4(9HW), DV6TED4(9HX), DV6TED4(9HY), DV6TED4(9HZ), DV6TED4B, DV6TED4B(9HV), DV6TED4BU(9HS), V6UTED4(9HU), DV6UTED4(9HX), DVTED4(9HV)
1.6D TDCi: G8DA, G8DB, G8DD, G8DE, G8DF, GPDA, GPDC, HHDA, HHDB, HHJA, HHJB, HHJC, HHJD, HHJE, HHJF, MTDA, NGDA, T1DA, T1DB, T3DA, T3DB, TZJA, TZJB, UBJA 1.6D TDCi ECOnetic:

G8DD, GPDA, HHJD, TZJA, TZJB


B Setting and Locking Kit - BMW Mini, Citroen, Peugeot 1.4 \& 1.6 Chain Drive

## Model No. VSE6131

Suitable for timing 1.4 \& 1.616 v Valvetronic direct injection, chain drive petrol engines, fitted in BMW Mini, Citroen and Peugeot vehicles. Supplied in carry-case with comprehensive instructions.
OEM Tools:

## BMW Mini:

11.5.540, 11.5.590, 11.9.340, 11.9.550 Citroen: 0197-A1, 0197-A3, 0197-B Peugeot: 0197-A1, 0197-A3, 0197-BZ

## Applications:

BMW Mini: Mini Clubvan R55 (12-14), Mini Clubman R55 (08-14), Mini Countryman R55 (07-10), Mini Clubman R56/R57 (07-15), Mini R56/R57 (08-15), Mini Coupe R58 (11-15), Mini Roadster R59 (08-15), Mini Clubman R60 (10-14), Mini Clubvan R60 (12-14), Mini Roadster R61 (13-15), Mini Paceman R61 (14-17), Mini Countryman R60 (10-17) Citroen: C4 (08-11), C4 Picasso (08-13) C4 Grand Picasso (13-15) Peugeot: $\quad 207$ (06-14), 207CC (07-15), 308 (07-15), 3008 (09-15), 5008 (09-15) Engine Codes:
1.4: N12B14, N12B14AB
1.6: EP3(8FS), EP3C(8FR), EP6(5FW), EP6C(5FS), EP6CDT(5FV), EP6DT(5FT), EP6DT(5FX), EP6DTS(5FY), N14B16A, N14B16CD, N14B16TO, N14B16CD/TO, N16B16A, N16B16KO, N16B16A/M0, N16B16A/MO, N16B16M0, N16B16U0
Associated Tools: VSE6156-Balance Shaft Alignment Tool Kit - BMW, Mini, Citroen, Peugeot - Chain Drive


## C Setting/Locking Kit - BMW 1.2/1.6/2.0 - Chain Drive

Model No. VSE6122
Fits the new generation of BMW modular petrol engines. Contains the tools required to set and lock the engine and for valve timing checking and adjusting.

## OEM Tools:

BMW:
Applications:
BMW: i8 (14-17), 116i F20/21 (15-17), 216i F45 (14-17), 216i F46 Gran Tourer (15-17), 218i Coupe F22 (15-17), 218i F23 Cabriolet (15-17), 220i F45 (14-17), 220i F46 Gran Tourer (15-17), 225i F45 (14-17), 318 F30/31 (15-17), 330i F30/31 (15-17), X1 F48 (15-17) Mini: Mini Hatch F55 (14-17), Mini Hatch F56 (14-17)
Engine Codes:
1.2:

B38A12A
1.6:

B38A15A, B38B15A, B38K15A
2.0:
sealey tools
@sealeytools


A Twin Vanos Service Kit - BMW M52TU, M54, M56
Model No. VSE5906
For use with twin Vanos variable valve/timing units on six cylinder BMW engines. Designed for dismantling/assembling and timing of the unit after engine overhaul/repair work. Kit includes twin Vanos setting tool, sprocket/chain assembly fixture and compressed air connector. Used in conjunction with Model No. VSE4425 Setting/Locking Kit for engine timing.

## OEM Tools:

Applications:
BMW 3 Series:
320i E46 (98-07), 323i E46 (98-01), 325i E46 (00-07),
328i E46 (98-01), 330i E46 (00-07)
BMW 5 Series: $\quad$ 520i E39 (98-03), 520i E60/E61 (03-05), 523 E39 (98-03), 525i E60/E61 (03-05), 528i E39 (98-01), 530i E39 (00-03), 530i E60/E61 (03-05)

## BMW 7 Series:

728 i E38/E65/E66 (98-02), 730i E65/E66 (02-05) BMW X Series: X3 2.5 E83 (03-07), X3 3.0 E83 (03-07), X5 3.0 E53 (99-07) BMW Z Series: Z3 2.0 E36 (99-03), Z3 2.2 E36 (00-03), Z3 2.8 E36 (99-03), Z3 3.0 E36 (00-03), Z4 2.2 E85 (03-06), Z4 2.5 E85 (03-06), Z4 3.0 E85 (03-06)
Engine Codes:
2.0: 20654
2.2: 226 S 1
2.5: 25 6S 4, 256 S 5
2.8: 28652
3.0: 306 S 3

Associated Tool: VSE4425-Setting/Locking Set - BMW 1.8, 2.0, 2.2, 2.5, 2.8, 3.0 M42/ M50/M52/M52TU/M54/M56 - Chain Drive (see B)


Setting/Locking Kit - BMW 1.6, 1.8, 1.9 SOHC M43 - Chain Drive Model No. VSE118

| Suitable for setting camshaft in the timed position on BMW M43 SOHC petrol engines. |  |
| :--- | ---: |
| OEM Tools: | $11.2 .300,11.3 .190$ |
| Applications: |  |
| BMW 3 Series: 316 i E36/E46 (93-04), 316i Compact E36 (98-01), 318i E36/E46 (93-01) |  |
| BMW 5 Series: | 518i E34 (94-96) |
| BMW Z Series: | Z3 1.8 E36 (96-03), Z3 1.9 E36 (96-03) |
| Engine Codes: |  |
| 1.6: | M43; 16 4E 2, 16 4E 3 |
| 1.8: | M43; 184E 2 |
| 1.9: | M43; 19 4E 1 |

B


CHAIN
BMW

## B Setting/Locking Kit - BMW M42/M50/M52/M52TU/M54/M56 <br> Chain Drive <br> Model No. VSE4425

Suitable for setting and locking popular BMW petrol engines. Kit comprises camshaft locking tools and flywheel locking pin.
OEM Tools:
11.2.300, 11.3.240

Applications:

BMW 3 Series:
318iS E36 (92-99), 318ti Compact E36 (94-01), 320i E36/E46 (92-07), 323i E36/E46 (95-01), 325i E36/E46 (92-07), 328i E36/E46 (95-01), 330i E46 (00-07) BMW 5 Series: $\quad 520 i$ E39/E60 (96-05), 523i E39 (96-01), 525i E39/E60 (00-05), 528i E39 (96-00), 530i E39/E60 (00-05)
BMW 7 Series: $\quad 728 \mathrm{i}$ E38 (94-02), 730i E65 (02-05) BMW Z Series: BMW X Series:

Z3 E36 2.0-3.0 (97-03), Z4 E85 2.2-3.0 (03-06) X3 E83 2.5-3.0 (03-07), X5 E53 3.0 (99-07)

## Engine Codes:

1.8:
1.9:
2.0:
2.2:
2.5:
2.8:

18 4S 1
19 4S 1
20 6S 2, 20 6S 3, 20 6S 4
22 6S 1
25 6S 2, 25 6S 3. 25 6S 4, 25 6S 5
28 6S 1, 28 6S 2
30 6S 3
Associated Tool: VSE5906 Twin Vanos Service Kit BMW M52TU, M54, M56, (see A),


D Camshaft R + \& Crank Pulley Installer Kit - Mini, Chrysler 1.6 Chain Drive
Model No. VSE119
Engine service kit for removing/installing camshaft sprocket and installing crankshaft pulley on Mini R50/52/53 \& Chrysler PT Cruiser 1.6 petrol engines. Kit also includes engine support bracket. Supplied in storage case.

## OEM Tools:

## BMW Mini:

11.8.240, 11.8.250, 11.8.370

Chrysler:
8385,8435
Applications:
BMW Mini:
1.6 Cooper (01-09), 1.6 Cooper S (02-09), 1.6 One (01-09)

Chrysler:
PT Cruiser (01-09)

## Engine Codes:

1.6:

EJD, W10B16AA, W10B16BA, W11B16BA
Associated Tool: VSE1191 - Crankshaft Pulley Remover for Mini W10, W11 Petrol Engine (see page 418)


## A Setting/Locking Kit- BMW 2.0 N20/N26 Chain Drive

## Model No. VSE6188

Covers a wide range of BMW 2.0 litre petrol engines. Includes the necessary tools for setting and locking the camshafts and crankshaft. Includes tools for setting the Vanos unit position and for setting the timing chain pre-tension.
OEM Tools: $\quad 11.9 .340,8302212831,83302212830$,

## 2219548

## Applications:

BMW 1 Series (F20/21):
125i (12-16)
BMW 2 Series (F22): 220i Coupe F22; 228i (14-16), 220i Coupe (14-16), 228i Coupe (14-16), 220i Cabriolet (15-16) BMW 3 Series (F30/31):

320 i xDrive (12-16),
$328 i$ (12-15), 328i xDrive (12-15)
BMW 4 Series (F32/33): 420i F32 x-Drive Coupe (13-16), x-Drive Gran Coupe (14-16), 420i F33 Cabriolet (14-16) BMW 5 Series (F10/11): 520i (11-17), 528i xDrive (11-17)

## BMW X1 (E84):

 xDrive 20i(11-15),sDrive 20i(11-15), xDrive 28i(11-15)
BMW X3 (F25):
xDrive 20i (11-17)
xDrive 40i (14-18)
BMW Z4 (E89): $\quad$ sDrive 20i (11-17), sDrive 28i (11-16)
Engine Codes:
2.0:

N20B20, N20B20A, N20B20B, N20B20/UO,
N20B20/UO, N20B2000, N26B20


## D Setting/Locking Kit - BMW 1.6 N40/N45/ <br> N45T - Chain Drive

## Model No. VSE5981

Suitable for setting and adjusting the timing on 1.6 BMW N40, N45, N45T petrol engines and for aligning the Vanos units on the inlet and exhaust camshafts. Supplied in storage case.

## OEM Tools: <br> 11.5.120, 11.7.251, 11.7.252, 11.7.253,

11.7.260, 11.9.190, 11.9.340

## Applications:

BMW 1 Series:
116i E81/82/87/88 (04-09)
BMW 3 Series: $316 \mathrm{i} / \mathrm{ti}$ Compact E46 (01-07),
316i E90/91/92/93 (05-10)

## Engine Codes:

1.6:

N40 B16A, N45 B16A, N45T B16AC
Associated Tool: VSE6156-Balance Shaft Alignment
Tool Kit (see page 399)


## B Setting/Locking Kit - BMW 1.8, 2.0 N42/ <br> N46/N46T - Chain Drive

## Model No. VSE5911A

Suitable for setting and adjusting the timing on N42 and N46 engines with the Valvetronic system. Also includes tools to align the twin Vanos unit.
OEM Tools: $\quad 11.5 .120,11.9 .190,11.9 .270,11.9 .291$, 11.9.292, 11.9.293, 11.9.340, 11.9.350

Applications:
BMW 1 Series:
118i E81/82/87/88 (04-14),
120i E81/82/87/88 (04-14)
BMW 3 Series: 316i/ti Compact E46 (01-07) 318i/ti Compact E46 (01-07), 318i E90/91/92/93 (05-12), 320i E90/91/92/93 (05-12)
BMW 5 Series: 520i E60/61 (07-10), Z4 2.0 E85/86 (04-09) BMW X Series: $\quad$ X1 sDrive 18i E84 (10-12), X1 xDrive 18i E84 (10-12), X3 2.0 E83 (05-10)

## Engine Codes:

1.8:

N42; B18A, N46; B18
2.0: N42; B2OA, N46; B2O, B20B, N46T; B20, B20B, B20BD, B20BZ, B2002, B2O2
Associated Tools:
VSE6156 - Balance Shaft Alignment Tool Kit (see page 399) VSE5926 - Petrol Engine Camshaft/Carrier Removal/Installation Kit - BMW 1.8, 2.0 N42/N46/N46T - Chain Drive (see F)


## E Flywheel Locking Pin - BMW 1.8, 2.0

N42/N46 - Chain Drive
Model No. VSE5911MW
Suitable for BMW 1.8-2.0 N42/N46 Chain Drive Petrol Engines. Useful and time saving flywheel locking pin. The unique design is a great time saver and makes it possible to lock the fly wheel into its timing position without the need to remove the ancillary components normally required to gain access.

## Applications:

## BMW:

118i:
120i:
316i:
318i:
320i:
520i:
Z4:
X1:
X3:
E81/82/87/88 (07-14) E81/82/87/88 (04-14) E46 (01-07), 316ti Compact E46 (01-05) E46 (01-08), 318i E90/91/92/93 (05-12) E90/91/92/93 (05-14) E60/61 (07-10) E85/86 (04-09)
sDrive 18iE84(10-12), X1 xDrive 18i E84 (10-11)

## Engine Codes:

1.8: N42 B18A, N46 B18, N42 B18A, N46 B18, N46 B18 2.0: N42 B20A, N46 B2OB, N42 B2OA, N46 B20B N46 B20, N46 B20B, N46T B20BZ, N46 B20B, N46T B20BD, N46T B20B, N46 B20B, N46T B2O2, N46T B20, N46 B20B, N46 B20B, N46T B20, N46T B20BZ, N46 B20B, N46T B20, N46T B2002


C Setting/Locking Kit - BMW 1.6, 2.0 N43 Chain Drive

## Model No. VSE6001

Suitable for setting and adjusting the timing on $1.6 \& 2.0$ BMW N43 petrol engines. Kit contains the necessary tools for aligning the Vanos units on the inlet and exhaust camshafts.

OEM Tools: $\quad 11.8 .690$ (11.8.691/11.8.692/11.8.693), 11.9.340 (11.9.341/11.9.342), 11.8.710 (11.8.711/11.8.712), 11.3.340, 11.5.120, 11.8.700

## Applications:

BMW 1 Series: $\quad 116 i$ E81/82/87/88 (07-12), 118i E81/82/87/88 (06-14), 120i E81/82/87/88 (06-14) BMW 3 Series: 316i E90/91/92/93 (07-11), 318i E90/91/92/93 (07-13), 320i E90/91/92/93 (07-14) BMW 5 Series:

520i E60/61 (07-10)
Engine Codes:
N43: B16A/AA, B16AA, B16AA/O0, B20A, B20A/AA, B20AA, B20AY, B2OKO, B20U0
Associated Tools: VSE5660 - Diesel/Petrol Flywheel Holding Tool (see page 400)


Camshaft/Carrier Removal/Installation Kit BMW 1.8, 2.0 N42/N46/N46T - Chain Drive Model No. VSE5926
Used in conjunction with Model No. VSE5911A Timing Kit - the kit provides the specialist tools for removal and installation of camshafts and dismantling/rebuilding camshaft carrier bracket/Valvetronic assembly. Essential tools for safe removal of torsion springs.
OEM Tools: $\quad 11.9 .301,11.9 .303,11.9 .310,11.9 .320$, 11.9390

Applications:
BMW 1 Series: $\quad 118 i$ E81/82/87/88 (04-14), 120i E81/82/87/88 (04-14)
BMW 3 Series: $\quad 316 \mathrm{i} / \mathrm{ti}$ Compact E46 (01-07), 318i/ti Compact E46 (01-07), 318i E90/91/92/93 (05-12), 320i E90/91/92/93 (05-14)
BMW 5 Series:
520i E60/61 (07-10)
BMW X Series:
X1 E84 sDrive 18i (10-12),
X1 E84 xDrive 18i (10-12), X3 E83 2.0 (05-10)
BMW Z Series:
Z4 E85/86 (04-09)

## Engine Codes:

N42 B18A, N46 B18
1.8: N42 B18A, N46 B18
N42 B20A, N46 B20, N46 B20B, N46T B20, N46T B20B, N46T B20BD, N46T B20BZ, N46T B20O2, N46T B2O2
Associated Tool: VSE5911A - Setting/Locking
Kit BMW N42/N46/N46T - Chain Drive (see page B)

## A <br>  <br> CHAIN <br> BMW <br>  <br> A Setting/Locking Tool Kit - BMW 2.5, 3.0 N51/N52/N52K/N53/N54 Chain Drive <br> Model No. VSE6111

Suitable for a wide range of BMW 2.5 \& 3.0 chain drive, six cylinder, twin camshaft petrol engines. Kit covers N51/N52/N52K Valvetronic and N53/N54 direct injection engines and includes Vanos alignment plates for these engines.

OEM Tools: $\quad 11.0 .300,11.4 .280,11.4 .290,11.8 .520,11.9 .340$
Applications:
BMW 1 Series:
125i E88 (07-13), 128i E82/88 (07-08), 130i E81/87 (05-12),
135i/S E82 (07-11), M Coupe (11-12)
BMW 3 Series:
323i E90/91/92/93 (04-11), 325i E90/91/92/93
(05-13), 328i E90/91/92/93 (04-08), 330i E90/91/92/93 (04-14), 335i E90/91/92/93 (05-11) BMW 5 Series: 523i/Li E60/61/F10/11 (04-11), 525i E60/61 (04-10), 528i E60/61/F10/11 (06-11), 530i E60/61/F10/11 (04-13), 535i E60/61 (06-08) BMW 6 Series: 630i E63/64 (04-11)
BMW 7 Series:

## BMW X Series:

X1 E84 Drive $20 i(11-14), x_{1}$ E84 SDive 20i(11-14), X1 E84 xDrive $28 i(11-14)$, X1 E84 $3.0 \times$ Drive25i (10-11), X1 E84 xDrive28i (09-11), X3 F25 20i (11-14), X3 E83 2.5Si (06-10), X3 E83 3.0i/Si (06-10), X3 F25 3.0 xDrive 28i (11-13), X5 E70 3.0Si/xDrive 30i (06-10), X6 E71/72 3.0 xDrive35i (08-10)
BMW Z Series: Z4 E85/86 2.5i/Si (05-09), Z4 E85/86 3.0i/Si (05-09), Z4 E89 2.5 sDrive23i (09-11), Z4 E89 3.0 sDrive 30i (09-11), Z4 E89 3.0 sDrive 35i/is (09-13)

## Engine Codes:

N52/N52K:
B25A, B25A/O1, B25AE, B25AF,
B25BE, B2501, B2502, B25U1, B30/O2, B30A, B30A/O1, B30AE, B30AF, B3002, B30U1 N53/N54: B25A, B30A, B30A/AA, B30A/O0, B30A/TO, B3000, B30TD, B30UO Associated Tools:

## 

VSE6156 - Balance Shaft Alignment Tool Kit (see right), VSE6111.08 - Bridge Adaptor Bar - BMW N55 (see top right).


CHAIN
BMW
MINI


## D Setting/Locking Kit - BMW, BMW Mini 1.6-Chain Drive

Model No. VSE5982
Covers a wide range of BMW \& Mini Chain Drive Petrol Engines. Includes the necessary tools for setting and locking the camshafts and crankshaft, and a tool for setting the timing chain pre-tension.

OEM Tools:

## BMW:

Mini:
Applications:
BMW:
(12-15), 116i (12-15), 118i (11-15), 316i (12-15)
Mini: Cooper S (R56/57) (10-15), Coupe Cooper S (R58) (12-15), Roadster (R59) (12-15),
Countryman (R60) (12-17), Paceman R61 (13-17), Clubman (R55) (11-14)
Engine Codes:
1.6: N13 B16A, N18 B16/M0, N18 B16A, N18 B16A/MO, N18 B16A/MO, N18B16C, N18B16C/TO, N18B16M0


## B Bridge Adaptor Bar - BMW N55 Chain Drive <br> Model No. VSE6111.08

Used in conjunction with Model No VSE6111 Setting \& Locking Kit, the bridge bar adaptor expands the kit to fit the BMW N55 range of engines. The N55 engine uses the same setting and locking tools and Vanos alignment plate as the N51/N52 engines.


## C Balance Shaft Alignment Tool Kit - BMW, BMW Mini, Citroen, Peugeot - Chain Drive <br> Model No. VSE6156

Essential tools for the removal/installation of the timing chain assembly on a range of BMW, Mini and PSA petrol engines. Kit includes balance shaft aligners, crankshaft gear holding tools and chain tensioner locking pin. Engine Setting/Locking Kits covering engine timing are available separately for each engine.

## OEM Tools:

Applications:
BMW 1 Series:
11.3.340, 11.4.360, 11.5.140, 11.9.280, 11.9.330

116i E81/82/87/88 (04-09), 118i E81/82/87/88 (04-14) 120i E81/82/87/88 (04-14), 125i E82 (07-12), 130i E81/87 (05-12), 135iS E82 (07-12) BMW 3 Series:
316i/ti Compact E46 (01-07), 316i E90/91/92/93 (05-14), 318i/ti Compact E46 (01-07), 318i E90/91/92/93 (05-12), 320i E90/91/92/93 (05-12), 323i E90/91/92/93 (04-11), 325i E90/91/92/93 (04-12), 330i E90/91/92/93 (04-14), 335i E90/91/92/93 (04-14) BMW 5 Series: $\quad 520 \mathrm{i}$ E60/61 (07-10), 523 E E60/61 (04-10), 525 i E60/61 (04-10), 530i E60/61 (05-10)
BMW 6 Series:
630i E63/64 (04-11)
730i E65/66 (04-12)
BMW 7 Series:
sDrive 18i E84 (10-12),
X1 xDrive 18i E84 (10-12), X3 2.0 E83 (05-10), X3 2.5/3.0 E83 (06-10), X5 3.0 E70 (06-10)

## BMW Z Series

2.0 E85/86 (04-09), Z4 2.5/3.0 E85/86 (05-09) BMW Mini: Clubman (R55) (08-14), Cooper S R55/56 (06-10), Cooper R55/56 (06-10), Mini One R56 (07-10) Mini (R56/57) (08-15), Cooper R58 (11-15) (08-13), C4 (08-11), C4 II (11-15), C5 III (09-14), DS3 (04-15), DS4 (11-15), DS5 (12-15) Citroen: Berlingo (09-16), C3 Picasso (09-15), C3 III (10-15), C4 Picasso/Grand Picasso (08-13), (08-11), C4 (08-11), C4 II (11-15), C5 III (09-14), DS3 (04-15), DS4 (11-15), DS5 (12-15) Peugeot: $\quad 207$ (06-13), 207CC (07-15), 208 (13-15), 2008 (13-15), 308 (07-15), 308CC (09-15), 3008 (09-15), 508 (11-15), 5008 (09-15), Partner III (09-16), RCZ (10-16) Engine Codes:
BMW:
N40; B16A, N42; B18A,
B20A, N45T; B16AC, N46; B18, B20, B20B, N46T; B20, B20B, B20BD, B20BZ, B20O2, N52; B25A, B25AE, B30, B30A, B30A/O0, B30AF, B30F, B30U1, N52K; B25A, B25AE, B25AF, B25AF/O1,B25BE,B25U1,B30A,B30AE,B30AF,N53;B25A,B30A,N54;B30A,B30A/AA,B30TO BMW Mini:

N12; B14, B14AB, B16A, N14; B16A, B16CD, B16CD/T0 PSA: EP3(8FP), EP3(8FS), EP3C(8FN), EP3C(8FP), EP3C(8FR), EP6(5FP), EP6(5FW), EP6C(5FH), EP6C(5FK), EP6C(5FS), EP6C(5FW), EP6CDT(5FE), EP6CDT(5FM), EP6CDT(5FN), EP6CDT(5FV), EP6CDTE(5FR), EP6CDTM(5FE), EP6CDTM(5FM), EP6CDTX(5FU), EP6DT(5FT), EP6DT(5FX), EP6DTE(5FR), EP6DTE(5FX), EP6DTS(5FD), EP6DTS(5FF), EP6DTS(5FY)
Associated Tools: VSE5911A - Setting/Locking Kit - BMW N42/N46/N46T 1.8, 2.0 - Chain Drive (see page 398), VSE5981 - Setting/Locking Kit - BMW 1.6 N40/N45/N45T - Chain Drive (see page 398), VSE6111 - Setting/ Locking Tool Kit - BMW 2.5, 3.0 N51/N52/N52K/N53/N54 - Chain Drive (see top left), VSE6131 - Setting/Locking Kit - BMW Mini, Citroen, Peugeot - Chain Drive (see page 396)


## A Setting/Locking Kit - BMW, Land Rover, Morgan - Chain Drive

## Model No. VSE5555

Comprehensive kit for BMW, Land Rover and Morgan chain drive M60 and M62 Series engines. The kit also includes the essential tooling for setting the Vanos units, and correctly positioning the inlet camshaft sensor plates.

## OEM Tools:

BMW: $\quad$ 11.2.445, 11.2.441, 11.2.442, 11.2.446, 11.4.230/11.3.390, 11.5.180, 11.2.300, 11.6.420, 11.6.452, 11.6.451, 11.3.310, 11.6.440, 11.7.380

Land Rover: LRT 12-223/2, LRT 12-223/1, LRT 12-223/3, LRT 12-223/4, LRT 12-222, LRT 12-227, LRT 12-226, LRT 12-228/1, LRT 12-228/2, LRT 12-220, LRT 12-224, LRT 12-221
Morgan:
M62

## Applications:

BMW 5 Series: 530i E34 (93-95), 540i E34 (93-95), 535i E39 (96-98),
$535 i$ E39 with Vanos (97-03), 540i E39 (96-98), 540i E39 with Vanos (98-03) BMW 7 Series: $\quad 730 \mathrm{i}$ E38 (92-96), 735 i E38 (96-97), 735i E38 with Vanos (98-02), 740i E38 (92-98), 740i E38 with Vanos (99-01)

| BMW 8 Series: | 840i E31 (92-96), 840i E31 with Vanos (96-97) |
| :---: | :---: |
| BMW X Series: | X5 E53 (99-04) |
| Land Rover: | Range Rover (02-05) |
| Morgan: | Aero 8 (00-04) |
| Engine Codes: | 4.0: 408S1 |
| 3.0: 308S1 | 4.4: 448S1, 448S2, V8/448S2, Morgan M62 |
| 3.5: 358S1, 358S2 | 4.6: 468S1 |



CHAIN
BMW


## C Crankshaft Pulley Bolt Installation Kit - BMW

Model No. VSE6168
Crankshaft holding kit for BMW N62/N73 chain drive engines. Kit contains tools to secure the crankshaft allowing the pulley securing bolt to be tightened at the correct torque. Also includes a useful socket for removing/tightening the VVT unit on the left bank on N73 engines.

| Too | 40 |  |  |
| :---: | :---: | :---: | :---: |
| Applications: |  |  |  |
| BMW 5 Series: | 540i E60/E61 (05-10), 545i E60/E61 (03-06), 550i E60/E61 (05-10) |  |  |
| BMW 6 Series: | 645i E63/E64 (03-06), 650i E63/E64 (05-11) |  |  |
| BMW 7 Series: | 735i E65/E66 (02-05), 740i E65/E66 (05-08), 745i E65/E66 (02-05), |  |  |
| 750i E65/E66 (0) | 08), 760i E65 |  |  |
| BMW X Series: | X5 E53 (03-07), X5 E53/E70 (04-10) |  |  |
| Engine Codes: |  | 4.4: | N62B44A |
| 3.6: | N62B36 | 4.8: | N62B48, N62B48B |
| 4.0: | N62B40A | 6.0: | N73B60A |



## Setting/Locking Kit - BMW N62/N62TU V8, N73 V12 - Chain Drive

 Model No. VSE6166Suitable for setting and adjusting the timing on BMW 3.6, 4.0, 4.4, 4.8 N62/N62TU V8 and 6.0 N73 V12 engines. Kit includes camshaft setting plates, flywheel locking pin and chain pre-tensioning tool.
OEM Tools:
11.9.190, 11.9.340, 11.9.461, 11.9.462, 11.9.463

Applications:
BMW 5 Series:
BMW 6 Series:
BMW 7 Series:
540i E60/61 (05-10), 545i E60/61 (03-06), 550i E60/61 (05-10)
645i E63/64 (03-06), 650i E63/64 (05-11)
(02-05), 740i E65/66 (05-10), 745i E65/66 (02-05),
BMW X 6 (05 -08), 760i E65/66 (02-08)

## Engine Codes:

3.6 V8:
3.6 V8:
4.0 V8:
-

X5 4.4 E53 (03-07), X5 4.8 E53/E70 (04-10)
N62 B40A 6.0 V12: N73 B60A


D Engine Flywheel Holding Tool - BMW, BMW Mini - Chain Drive Model No. VSE5660
Essential tool for holding the flywheel when releasing and tightening the vibration damper central bolts on BMW M47T2, M57T2, M57TU, M67, N20, N26, N43, N45, N45T, N46, N46T, N47, N51, N52, N53, N54 \& Mini W17 diesel/petrol chain drive engines. The tool can also be used to hold the flywheel when removing the timing chain for cylinder head work.
OEM Tools:
11.8.180, 11.8.181, 11.8.182, 11.8.183, 11.8.184, 11.8.185 Applications:
BMW 1 Series:
(F20/21) (12-15), 116i (04-12), 118i (04-14), 120i (04-14), 130i (05-07), 135i (07-11), 116d (08-12), 118d (04-14), 120d(04-14), 123d (07-14), M Coupe(11-12) BMW 3 Series: (F30/31) (12-15), 316ti (04-14), 316i (04-11), 316d (09-12), 318i (04-07), 318ti/Compact (04-04), 318d (03-12), 318td (03-07), 320d (01-07), 320d Compact (01-05), 318i (05-13), 320d (07-14), 320i (05-14), 320si (05-06), 323i (05-11), 325i (05-14), 325d (06-10), 330d (05-08), 330i (06-13), 335d (05-13), 335i (05-11) BMW 4 Series: 420i F32 (13-15), 428i F32 (13-15), 420i F33 Cabriolet (14-15), 428i F33 Cabriolet (14-15), 420i F36 (14-15), 428i F36 Gran Coupe (14-15) BMW 5 Series: (F10/11) (10-15), 520d (05-10), 520i (07-10) 523i (03-10), 525d (05-10), $525 i(05-10), 525 i(07-10), 530 d(03-10), 530 i(05-10), 535 d(04-10)$ BMW 6 Series: 630i (04-11), 635d (07-11) BMW 7 Series: 730d (05-08), 730i (02-08) BMWXSeries: X1E84(09-15), X3E83(03-14), X5E53(03-14), X3F25(11-15), X6E71/72 (08-10) BMW Z Series: Z4 E85/86 (04-09), Z4 (E89) (11-15)

## BMW Mini:

Mini (03-06)

## Engine Codes:

BMW:
, M57T2, M57TU, M67, N20, N26, N43, N45, N45T, N46, N46T, N47, N51, N52, N53, N54
BMW Mini:


## A Timing Chain Tool Kit - Mercedes, Chrysler, Jeep

## Model No. VSE4801

Essential tool for timing chain work on Mercedes 1.7D, 2.1D, 2.2D, 2.7D, 3.0D, 3.2D, 3.9D and 4.0D CDi diesel engines. The link separating tool and the link assembly tool allow for quick and easy separation and assembly of the timing chain. May also be used on some Chrysler/Jeep 2.2D, 2.7D and 3.0D CRD diesel engines.

## OEM Tools:

Mercedes: $\quad 602.589 .023 .300,602.589 .046 .300,602.589 .046 .301,602.589 .003 .900$, 602.589.026.300, 602.589.036.300, 112.589.069.300

## Chrysler:

9312, 8947

## Applications:

Mercedes:
A-Class 168 (98-05), C-Class 202 (98-01), C-Class 203 (00-08), C-Class 204 (07-14), E-Class 210 (98-03), E-Class 211 (03-10), E-Class 212 (09-16), E-Class Coupe/Cabriolet 207 (09-15), CLS 219 (05-11), CLS 218 (11-18), S-Class 220 (99-06), S-Class 221 (05-13), CLC-Class (08-12), CLK 209 (02-09), GLK 204 (08-12), G-Class 463 (00-15), Vito 639 (10-14), Sprinter 906 (09-14)
Chrysler:
300 C (05-11), PT Cruiser (02-09)
Jeep:
Engine Codes:
1.7D CDi:

Grand Cherokee (01-11), Commander (05-11)
2.1D CDi: 646.963, 646.966
2.2D CDi/CRD:
2.7D CDi/CRD:
668.940, 668.941, 668.942
3.0D CDi/CRD:
611.960, 611.961, 611.962 642.852, 642.853, 642.854, 642.856, 642.858, 642.862, 642.868, 642.886, 642.910, $642.920,642.921,642.922,642.930,642.932,642.960,642.961,642.970$, EXL(642.980) 3.2D CDi:
613.960, 613.961, 648.960, 648.961 628.960, 628.961 3.9D CDi.
628.962, 629.910, 629.911


## C Setting/Locking Kit Chrysler, Jeep, LDV - 2.5D CRD, 2.8D CRD Belt Drive

Model No. VSE5056
Covers engine timing and balance shaft setting on $2.5 \& 2.8$ CRD diesel engines in Chrysler, Jeep and LDV models. Contains camshaft, crankshaft and balance shaft locking pins plus tensioner adjuster. Supplied in storage case.

## OEM Tools:

Chrysler/Jeep:
VM1052, VM1053, VM1068, VM1080, VM8873, VM1056 LDV:

LDV192, LDV193, LDV196, H2587
Applications:

| Chrysler: | Voyager (01-08), Grand Voyager (01-08) |
| :--- | ---: |
| Jeep: | Cherokee (01-08) |
| LDV: | Maxus (05-09) |
| Engine Codes: |  |
| 2.5D CRD: | R2516C, R2516K, R2516LVM39/40B |
| 2.8D CRD: | R2816C5.05A, R2816K4 |



## B Timing Chain Tool Kit

## Model No. VSE4802

Timing chain splitting and fitting tool kit. Enables timing chain replacement with the minimum of engine dismantling. Suitable for Mercedes chain drive engines, and some Chrysler \& Jeep applications. The kit includes tools to split the chain and also the temporary chain links required to fit the new chain. Supplied in a storage case with instructions.

## OEM Tools:

Mercedes: $\quad 602.589 .023 .300,602.589 .003 .900,602.589 .036 .300,112.589 .069 .300$, 602.589.026.300, 602.589.046.301, 602.589.026.300, 602.589.026.400, 602.589.024.000, 103.589.016.300, 602.589.046.300

## Applications:

## Chrysler:

Jeep:

## Mercedes:

A-Class (98-12), B-Class (05-12)
C-Class (98-13), CL-Class (99-07), CLC-Class (08-12), CLK-Class (98-09), CLS (05-13), E-Class (97-16), GLK-Class (08-12), G-Class (00-15), M-Class (98-07), R-Class (05-07), S-Class (98-13), SL-Class (98-07), Viano (03-10), Vito (03-10)
Engine Codes:
266.960, 266.980
2.1D CDi: $646.811,646.812,646.820,646.821,626.951,626.961,626.962,626.963,626.966$ 2.2 CDi/CRD:
611.960, 611.961, 611.962
2.4:
112.910, 112.911
2.6:
$112.912,112.913,112.914,112.915,112.916$
2.7D CDi/CRD:
2.8:
612.961, 612.962, 612.965, 612.967, 647.961
112.920, 112.921, 112.922, 112.923
3.0D CDi/CRD: $\quad 642.830,642.832,642.834,642.836,642.838,642.850,642.852$, 642.853, 642.854, 642.856, 642.858, 642.862, 642.868, 642.886, 642.910, 642.920, 642.910, 642.921, 642.922, 642.930, 642.932, 642.960, 642.961, 642.970, 642.990 3.2D CDi:
613.960, 613.961, 648.960, 648.961 3.2: 112.940, 112.942, 112.943, 112.944, 112.946, 112.947, 112.951, 112.953, 112.955 3.9D CDi: 628.960,628.961 4.0D CDi: 628.962, 629.910, 629.911
4.3:
113.940, 113.941, 113.942, 113.943, 113.948
5.0: $\quad 113.960,113.961,113.963,113.964,113.965,113.966,113.967,113.968$ 113.969, 113.971


CHAIN
MERCEDES

## D Belt Tensioner Compression Tool - Mercedes

Model No. VSE4310
Tool for a range of Mercedes A - Class vehicles. Suitable for hydraulic tensioners fitted to vehicles with a stop/start function and/or air conditioning. Attempting to compress the tensioner without using this tool may result in damage to the tensioner.

## A <br> 

## A Setting/Locking Kit <br> 1.4D, 1.6D, 2.0D, 2.2D TDCi-HDi, Citroen, Fiat, Ford, Peugeot Model No. VSE5930



Specialised timing tool kit covering belt replacement applications on a comprehensive range of PSA 1.4, 1.6, 2.0 and 2.2 HDi common rail diesel engines as well as some Fiat 2.0D and 2.2D JTD/Multijet common rail diesel engines. Includes tools for adjustable crankshaft timing gear.

## OEM Tools:

Fiat:
1.867.030.000, 1.868.630.000

Ford: 303-732, 303-734, 303-735
PSA: 0188-P2, 0188-F, 0188-Y, 0188-D, 0188-X, 0194-B, 0194-A, 0194-C, 0188-M, 0153-AL, 0188-AH, 0188-Q, 0188-J1, 0188-J2, 0188-K

## Applications:

Citroen:
Berlingo (99-16), Berlingo III (14-18), C1 (05-10), C2 (03-10), C3 (02-17), C4 (04-13), C4 Picasso/Grand Picasso (14-18), C4 Aircross (12-18), C4 II (14-18), C4 III (14-18), C5 (00-15), C8 (02-10), C-Crosser (07-12), DS3 (10-18), DS4 (11-13), DS5 (12-15), Evasion/Synergie (99-06), Dispatch (99-18), Jumpy \& Relay (99-12), Jumpy IV (16-18), Jumper (99-12), Nemo (08-10), Picasso (99-06), Xantia (98-01), Xsara (99-06) Fiat:
Ford:
Ulysse (02-06), Scudo (99-07)
Fiesta (02-11), Fusion (02-1
Peugeot: 107 (05-10), 1007 (05-10), 206 (99-06), 208 (14-18), 2008 (14-18), 306 (99-02), 307 (01-06), 308 (14-18), 3008 (14-18), 406 (00-06), 406 Coupe (98-04), 4008 (12-18), 508 (14-18), 5008 (14-18), 607 (00-06), 806 (99-02), 807 (02-06), Boxer (02-06), Expert (99-06), Expert IV (16-18), Partner (99-06), Partner III (14-17), Traveller (16-18) Engine Codes: $\qquad$ 1.4D HDi/TDCi, 1.6D e-HDi, 1.6D HDi/TDCi, 2.0D HDi, 2.2D HDi


C Setting/Locking Set
Fiat, Iveco, PSA - 2.2D, 2.3D,
3.0D - Belt/Chain Drive

## Model No. VSE5036

Used for timing 2.2/2.3/3.0 belt and chain drive engines, including the later chain in head versions, usually found in light commercial vehicles. Features a water sensor installation socket, crankshaft turning tool, timing cover centring plate, oil pump setting plate as well as camshaft and crankshaft locking tools. These engines are also found in the Ford Transit.

## OEM Tools:

Fiat/Iveco: 1.860.617.000/99360608, 2.000.016.500/99360614, 2.000.018.200/99360615 Citroen/Peugeot: 0191/2A, 0191/2B, 0198A, 0198B2, 0198D, 0198G
Ford:
303-698, 303-705/21-256
Applications:

Citroen:
Fiat:
Iveco:
Peugeot:
Engine Codes:
Citroen/Peugeot:
2.2D HDi:

Fiat:
2.2D Multijet 100:
2.3D JTD:
2.3D Multijet:
3.0D Multijet:

## Iveco:

2.3D: F1AE0481A, F1AE0481B, F1AE0481F, F1AE0481FA, F1AE0481G, F1AE0481GA F1AE0481H, F1AE0481HA, F1AE0481R, F1AE0481RA, F1AE0481UA, F1AE0481VA 3.0D:

Relay/Jumper III (06-12) Ducato (02-13)
Daily (03-10), Daily/EcoDaily (09-11) Boxer III (06-12)

4HM, 4HV
4HV
F1AE0481C
F1AE0481D, F1AE0481N, F1AE3481E F1CE0481D, F1CE3481E, FCE13481M, F1CE3481N F1CE0481D, F1CE3481E, FCE13481M, F1CE3481N

B


## B Setting/Locking Tool Kit - PSA, Ford, Volvo 1.4D/1.5D/1.6D HDi/TDCi Belt Drive

## Model No. VSE5846

Set of locking pins for timing belt replacement on Ford 1.5, PSA 1.4 (DV4) and 1.6 (DV6) diesel engines fitted in Citroen, Peugeot, Ford, Mazda, Suzuki, Toyota and Volvo models. These timing pins lock and hold the camshaft, crankshaft, flywheel and HP pump in the timed position.

## OEM Tools:

Flywheel Locking Pin (VSE5846.01): 303-734 (21-262) (Ford), 49JE02-020 (Mazda), 0194-C (PSA), 09910-05410 (Suzuki), 999-7169 (Volvo) Camshaft/HP Fuel Pump Locking Pins (VSE5846.02): 11-0-790 (BMW), 303-735 (212-263) (Ford), 49JE02-021 (Mazda), 0194-B (PSA), 09910-05410 (Suzuki), 999-7122 (Volvo) Crankshaft Locking Pin (VSE5846.03): 11-0-300 (BMW), 303-732 (21-260) (Ford), 49JE02-018 (Mazda), 0194-A (PSA), 09910-05410 (Suzuki), 999-7121 (Volvo)

## Applications:

Citroen:
Berlingo I/II (05-11), Berlingo III (08-18), C1 (05-10), C2 (03-10), C3 I/II (02-10), C3 III (10-18), C III IV (16-18), C3 Picasso (09-12), C3 Pluriel (04-10), DS3 (09-12), C4 (04-11), C4 II (11-18), C4 Picasso/Grand Picasso (06-18), C5 II (04-08), C5 III (07-12), DS4 (11-12), Nemo (08-10), Xsara II (04-08), Xsara Picasso (04-10) Ford: B-Max (12-15), C-Max (07-15), EcoSport (13-15), Fiesta (02-15), Focus (04-18), Focus C-Max (03-18), Fusion (04-11), Grand C-Max (10-18), Tourneo Courier (14-16) Mazda:

2 (02-10), 3 (04-12), 5 (10-12)
Peugeot: 107 (05-10), 1007 (05-10), 206 (01-12), $206+(10-13), 206 C C$ (05-07), 207 (06-13), 207CC (07-15), 208 (12-18), 2008 (12-17), 307 (01-08), 308 (07-18), 308CC (09-17), 3008 (09-18), 407 (04-11), 4008 (12-15), 508 (11-18), 5008 (09-18), Bipper (08-10), Expert (10-12), Partner I/II (05-11), Partner III (08-18) Suzuki:

Liana (04-08), SX4 (07-11)
Aygo (05-10)
Toyota:
Volvo: $\quad$ C30 (06-13), S40 (04-12), S60 (11-15), S80 (09-15), V40 (12-15), V50 (04-12), V60 (11-15), V70 (11-15)

## Engine Codes:

1.4D:

F6JA, F6JB
1.4D D-4D:

ZWZ-TV
1.4D DDiS: (DV4)8HY
1.4D HDi: DV4C(8HR), DV4TD(8HT), DV4TD(8HW), DV4TD(8HX), DV4TD(8HZ), DV4TED(8HS), DV4TED4(8HX), DV4TED4(8HY), DVTED4(8HV)
1.4D TDCi:

F6JA, F6JB, F6JC, F6JD, KVJA
UGJC, ENUG, UGCA
1.5D TDCi:

Y6, MZ-CD(Y6)
1.6D:

DV6(9HX)
1.6D eDrive:

D4162T, D4164T
1.6D eHDi: DV6C(9HR), DV6FC(BHW), DV6FC(BHX), DV6FC(BHY), DV6FC(BHZ) 1.6D HDi: DV6AUTED4(9HX), DV6BTED4(9HT), DV6BTED4(9HW) DV6BUTED4(9HT) DV6C(9HL) DV6C(9HR), DV6C9(HR), DV6CATED(9HX), DV6D(9HP), DV6DTED(9HJ) , DV6DTED(9HP), DV6ETED(9HN), DV6DTED(9HF), DV6FD (BHY), DV6FE (BHW), DV6TED(9HP), DV6TED4(9HV), DV6TED4(9HW), DV6TED4(9HX), DV6TED4(9HY), DV6TED4(9HZ), DV6TED4B, DV6TED4B(9HV), DV6TED4BU(9HS), DV6UTED4(9HU), DV6UTED4(9HX), DVTED4(9HV) 1.6D TDCi: G8DA, G8DB, G8DD, G8DE, G8DF, GPDA, GPDC, HHDA, HHDB, HHJA, HHJB, HHJC, HHJD, HHJE, HHJF, MTDA, NGDA, T1DA, T1DB, T3DA, T3DB, TZJA, TZJB, UBJA 1.6D TDCi ECOnetic:

G8DD, GPDA, HHJD, TZJA, TZJB


For the latest Setting \& Locking Kits and applications available use our Locking Kit Locator at www.sealey.co.uk.


A Setting/Locking Kit - Citroen, Jaguar, Land Rover, Peugeot 2.7D, 3.0D Belt Drive

## Model No. VSE5000A

Suitable for timing belt replacement on 2.7 and 3.0 V6 diesel engines fitted in Citroen, Jaguar, Land Rover (TDV6) and Peugeot vehicles. Kit contains camshaft locking and checking pins, flywheel locking tools, coolant pump pin and belt retaining clip.
OEM Tools: $303-1116,303-1117,303-1126,303-1132,0188-\mathrm{K}, 0195-\mathrm{C}, 0195-\mathrm{H}, 0195-\mathrm{K}$ Applications:
Citroen:
C5 III (07-14), C6 (05-09)
Jaguar:
Land Rover:
S-Type (04-08), XF (08-18), XJ (10-16), XJ6 (05-10), F-Pace (16-18) Discovery (17-18), Discovery 3 (04-09), Discovery 4 (09-17), Range Rover (12-18), Range Rover Sport (05-18)
Peugeot:
407 (04-09), 407 Coupe (06-12), 607 (04-11)
Engine Codes:
2.7D/TDV6/TDVi:
2.7D HDi:
3.0D HDi:
3.0D SDV6/TDV6:

## $\qquad$

 .0D SDV6/TDV6: 276DT, 7GDT17BTED4(UHZ)
D20CTED4(X8Z), DT20C(X8C), DT20C(X8Z) 306DT, AJ-V6D/306DT


## B Timing Kit - Citroen, Peugeot 1.8, 2.0 - Belt Drive Model No. VSE5936

Essential tools for timing belt replacement on 1.8 and 2.0 petrol 'EW code' engines. Features flywheel/drive plate, tensioner pulley adjuster and tensioner locking tool. Many of the timing pins are also suitable for other petrol/diesel PSA engines. Supplied in carry-case.

## OEM Tools: 0189S1, 0189S2, 0132AB/0194A/0178D, 0194B, 0188M, 0189B,

 0188AH, 0189R, 7017TR / 0153U, 0188J2, 0188J/J2, 0178E / 5711TE Applications:Citroen:
C4 Picasso/Grand Picasso (06-10). C5 II (04-08), C8 (05-10), Dispatch/Jumpy (07-11), Xsara 2.0 16v, C5 1.8/2.0/HPi, Xsara Picasso 1.8/2.0 16v (02-05) Peugeot:
$4061.816 \mathrm{v}(00-04), 407$ (06-10). $8072.016 \mathrm{v}(02-05)$ Engine Codes:
1.816 v :

EW7A(6FY)
10J4S(RFK)
2.016 v :


C Setting/Locking Kit - Fiat, Iveco, PSA,
Renault, GM 2.5D, 2.8D - Belt Drive

## Model No. VSE5976

Includes locking pins for 2.5D and 2.8D diesels and later 2.8DTi/JTD/HDi variants of this popular van engine. Also includes a tensioner retaining tool which retains the tension plunger in a retracted position during the belt change.
OEM Tools: 1.860.617.000/99360608-A60617/Mot910/ KM-966, 1.860.638.000, Mot1054/KM-6031

## Applications:

Citroen: Relay/Jumper (01-02), Relay/Jumper II (02-06) Fiat: $\quad$ Croma (86-97), Ducato (86-06), Talento (87-94) Iveco: $\quad$ Daily (91-06), Turbo Daily (91-00)

## Peugeot:

Renault: Boxer (00-02), Boxer II (02-06) Mascot (99-07), Master (89-98),
Master II (98-01), Trafic (80-00)
Vauxhall/Opel: Arena (97-01), Movano-A (98-03) Engine Codes:

### 2.5D/DT: <br> 8140.07, 8140.27, 8140.47,

 8140.97, 8144.21, 8144.61, 8144.67, 8144.91, 8144.97, 8140.27S, 8140.47R, 8140.67F.37, 8144.97Y, S8U 720, S8U 722, S8U 730, S8U 731, S8U 742, S8U 748, S8U 750, S8U 752, S8U 758, S8U 770, S8U 772, S8U 780, S8U 782, S8U770, S9U 700, S9U 702, S9U 704, S9U 714, S9U 740 2.8D/TDi/HDi/dCi:8140.43S, 8140.43, 8140.63, 8140.23.37, 8140.23.38, 8140.43.37, 8140.43B, 8140.43C, $8140.43 \mathrm{~N}, 8140.43 \mathrm{R}, 8140.43 \mathrm{~S}$, S9W 206, S9W 208, S9W 212, S9W 700, S9W 702


## D Setting/Locking Kit - Citroen, Peugeot TU3/ET3 $1.48 \mathrm{v} / 16 \mathrm{v}$ - Belt Drive Model No. VSE5046

Suitable for PSA ET3 code twin camshaft engines. Supplied with timing tools required for timing belt replacement on TU3 1.4 single camshaft engines. Kit includes camshaft and flywheel locking pins, tensioner locking pin and timing belt retaining clip.
OEM Tools:
4533-T. AC1/0
132-AJ1/0189-B/0178-B/0188-M/01194-B, 0132-RZ/ 4507-TB, 4507-TA/0132-QY, 4200-TH/0153-AL, 4533-TAD/0132-AK/0188-K/0153-AK/0189-K/ 0153-AE, 0178-D/0194-A/0132-A B/4527-TS2/5711-TD, 507-TA/0132-QY
Applications:
Citroen:
Berlingo I/II/First (97-11), C2 (03-10),
C3 I/II/First/Classic (02-10), C3 III (10-13), C3 Pluriel (03-10), C4 (04-11), Nemo (08-15), Saxo (96-03), Xsara I/II (97-04) Peugeot: $\quad 1007$ (05-10), 206 (98-09), 206+(09-13), 207 (06-13), 307 (01-08), Bipper (08-15), Partner (05-11) Engine Codes:
1.48 v :
1.4 16v:

TU3A/JP/L3/L4 (KFT, KFV, KFW, KFX) ET3J4 (KFU)


## E Setting/Locking Kit Citroen, Fiat, Iveco, Peugeot-2.3D, 3.0D - Belt/Chain Drive Model No. VSE5037

Suitable for setting and locking Fiat 2.3D JTD diesel engine (belt driven), Fiat 3.0D JTD diesel engine (chain driven) and Citroen/Peugeot 3.0D HDi diesel engine (chain driven). Set comprises camshaft setting pins, crankshaft locking pin and sensor locking pin.
OEM Tools:
99360614/(-).0191/2.B, 99360615/2.000.018.200/(-).191/2.A, 99360608/ 1.860.617.000

## Applications:

Citroen:
Fiat:
Iveco:
Peugeot:
Engine Codes:
2.3D: F1AE0418A, F1AE0481B, F1AE0481C, F1AE0481D, F1AE0481F, F1AE0481FA, F1AE0481G, F1AE0481H, F1AE0481HA, F1AE0481N, F1AE0481R, F1AE0481UA, F1AE0481VA

F1CE0481B F1CE0481F F1CEOM81FA, F1CE0481H, CE0481B, F1CE0481F, F1CE0481FA, F1CE0481H F1CE3418M, F1CE3481CC, F1CE3481LC 3.0HDi:

F30DTE, (F1CE0481D), (F1CE3481DM), (F1CE3481N)


## A Setting/Locking Kit - Ford, PSA 1.4, 1.6, 1.8, 2.0 TDCi/HDi - Belt Drive Model No. VSE5941

Comprehensive kit covers Ford/PSA 1.4, 1.6, 1.8, 2.0 TDCi/HDi belt drive diesel engines. Includes camshaft, crankshaft and high pressure pump locking tools plus camshaft sprocket removal tool. Kit includes warning tag.

## OEM Tools:

Ford:
303-393, 303-393/01, 303-376B, 303-651, 303-193, 303-1059,
303-732, 303-734, 303-735
Mazda: 303-732, 303-734, 303-735
PSA:

## Applications:

Citroen: C1 (05-10), C2 (03-10), C3 I/II (02-10), C3 III (10-15),
C3 Pluriel (04-10), C3 Picasso (09-12), C4 (04-11), C4 II(11-15), C4 Picasso (06-12), C4 Grand Picasso (10-12), DS3 (09-12), DS4 (11-12), DS5 (12-15), C5 II (04-08), C5 III (04-12), Xsara II (02-04), Xsara Picasso (04-10)

## Ford:

Courier (00-02), C-Max (03-10), Fiesta (02-11), Focus (98-11),
Fusion (02-11), Galaxy (06-10), Kuga (06-10), Mondeo (07-10), S-Max (06-10), Tourneo Connect (02-13), Transit Connect (02-13)

## Mazda: 2 (02-15), 3 (09-14)

Peugeot: Bipper (08-10), Dispatch/Jumpy III (07-12), Expert III (07-12) Nemo (08-10), Partner I/II (05-11), Partner III (08-16), 107 (05-10), 1007 (05-10), 206 (01-12), 206+ (09-13), 206 CC (05-07), 207 (06-13), 207 CC (07-15), 208 (11-15), 307 (01-08), 308 (07-15), 308 CC (09-15), 407 (05-11), 508 (04-15) 2008 (13-15), 3008 (09-15), 4008 (12-15), 5008 (09-15) Engine Codes:
1.4D TDCi/HDi: DV4TD(8HT), DV4TD(8HX), DV4TD(8HZ), DV4TD(8HW), DV4TED4(8HX), DVTED4(8HV), DV4TED4(8HY), DV4C(8HP), DV4C(8HR), DV4TED(8HS), F6JA, F6JB, F6JC 1.6D TDCi/HDi:

DV6TED4(9HZ), DV6ATED4(9HX), DV6TED4(9HY), DV6DTED(9HP), DV6C(9HR), DV6CATED(9HX), DV6C(9HL), DV6TED(9HP), DV6ATED(9HY), DVTED4(9HV), DV6TED4(9HX), DV6C(9HD), DV6C(BHX), DV6C(BHZ), DV6(9HR), DV6BTED4(9HW), DV6DTED(9HJ), DV6ETED(9HN), DV6TED4BU(9HS), DV6BTED4(9HT), DV6BUTED4(9HT), DV6TED4B(9HV), DV6UTED4(9HX), DV6TED(9HD), DV6UTED4(9HU), DV6D(9HP), DV6TED4(9HV), DV6C (9HD), DV6TED4(9HW), DV6AT(9HX), DV6ATED(9HX), DV6CTED(9HC), DV6AUTED4(9HX), DV6TED4B, DV6DTED(9HF), HHJA, HHJB, G8DA, G8DB, HHDA, HHDB, MZ-CD, Y6

### 1.8D TDCi/HDi: BHPA, C9DA/B, FFBA,

 G6DA, G6DB, G6DC, HCPA, HCBP, KKDA, P7PA, P9PA, R2PA, R3PA, RWPA18D:
C9DC, RTN, RTQ
1.8D TDi: C9DA/B, C9DC
2.0D TDCi/HDi: AZWA, G6DA, G6DB, G6DC, RHE(DW10CTED4), QXWA, QXWB



## B Citroen, Peugeot 1.8, 2.0, 2.2 16v - Belt Drive

## Model No. VSE5946

Suitable for Citroen, Peugeot 1.8, 2.0, 2.2 16v petrol engines. Essential tools for timing belt replacement on the 1st and 2nd generation of 1.8, 2.0 and 2.2 PSA twin-cam 16 v 'EW Code' engines. Covers engine variants with VVT and HPi. Comes in storage case with warning tag and comprehensive instructions.
OEM Tools: 0189-AZ, 0189-B, 0606-A1, 0189-J, 0189-L, 0194-A, 0189-K, 0189-R, 0189-S1, 0189-S2

## Applications:

Citroen: C4 (02-09), C4 Picasso/Grand Picasso (06-10), C5 (00-04), C5 II (02-08), C5 III (07-11), C8 (02-10), Dispatch/Jumpy I/II (00-07), Dispatch/Jumpy III (07-11), Synergie/Evasion (00-02), Xsara II (00-05), Xsara Picasso (99-07)

Scudo (00-07), Ulysse (02-06)

## Lancia:

Phedra (02-06)
Peugeot:
206 (00-07), 206 CC (00-07), 307 (01-08),
307 CC (03-09), 308 (02-11), 406 (99-04), 406 Coupe (99-06), 407 (04-11), 407 Coupe (06-09), 607 (00-09), 806 (00-02), 807 (02-10), Expert I/II (00-07), Expert III (07-11)

## Engine Codes:

### 1.816 v :

EW7J4(6FZ), EW7A(6FY)
2.016 v :

EW10J4/L4/5(RFN), EW10J4/5(RFN), EW10A(RFJ), EW10J4S(RFK), EW10J4(RFN), EW10J4/J5(RFN), EW10J4/L5, EW10J4R/L5, EW10J4(RFR), EW10J4/L5(RFN), EW10ABE4(RFH), RFN
2.0 16v Bioflex:

EW10J4/L4/5(RFN), EW10A(RFJ)
EW10D(RLZ)
2.0 HPi:

EW12J4/J5(3FZ), EW12J4(3FZ), EW12J4(3FY),
2.2 16v:

EW12J4/L5(3FZ)

## C Setting and Locking Kit - BMW Mini, Citroen, Peugeot 1.4 \& 1.6 <br> Chain Drive <br> Model No. VSE6131

Suitable for timing 1.4 \& 1.616 v Valvetronic direct injection, chain drive petrol engines, fitted in BMW Mini, Citroen and Peugeot vehicles. Supplied in carry-case with comprehensive instructions.

## OEM Tools:

BMW Mini:
Citroen:
Peugeot:
Applications:

## BMW Mini:

$115540,115590,119340,119550$ 0197-A1, 0197-A3, 0197-B 0197-A1, 0197-A3, 0197-BZ

BMW Mini: Mini Clubvan R55 (12-14)
Mini Clubman R55 (08-14), Mini Countryman R55 (07-10), Mini Clubman R56/ R57 (07-15), Mini R56/R57 (08-15), Mini Coupe R58 (11-15), Mini Roadster R59 (08-15), Mini Clubman R60 (10-14), Mini Clubvan R60 (12-14), Mini Roadster R61 (13-15), Mini Paceman R61 (14-17), Mini Countryman R60 (10-17) Citroen: C4 (08-11), C4 Picasso (08-13) C4 Grand Picasso (13-15) Peugeot: 207 (06-14), 207CC (07-15), 308 (07-15), 3008 (09-15),
5008 (09-15)
Engine Codes:
1.4:

N12B14, N12B14AB
1.6: EP3(8FS), EP3C(8FR), EP6(5FW), EP6C(5FS), EP6CDT(5FV), EP6DT(5FT), EP6DT(5FX), EP6DTS(5FY), N14B16A, N14B16CD, N14B16TO, N14B16CD/TO,N16B16A,N16B16KO, N16B16A/MO, N16B16A/MO, N16B16MO, N16B16U0
Associated Tools: VSE6156 - Balance Shaft Alignment Tool Kit BMW, Mini, Citroen, Peugeot - Chain Drive (see 399)


## A Setting/Locking Kit - PSA, Toyota $1.0 \mathrm{VTi}, 1.2 \mathrm{VTi}$ - Belt Drive

 Model No. VSE5092Contains the essential tools required for timing belt replacement on PSA 1.0 and 1.2 VTi Pure-Tech three cylinder belt drive petrol engines. Supplied in carry-case.

## OEM Tools:

Applications:
Citroen: C III (14-18), C3 III (12-17), C3 IV (16-18), C4 Cactus (14-18), C-Elysee (12-18), DS3 (12-17)
Peugeot: 108 (14-17), 208 (12-18), 2008 (13-18), 301 (12-15), 308 (13-18), 2008 (13-18), 3008 (16-18), 5008 (14-17), Partner III (15-18)
Toyota:
Engine Codes:
Aygo (14-18)

### 1.0 VTi: EBO(ZMZ), EBOF(ZMZ), ZMZ(EBO)

1.2 VTi: 1PP(HM01), EB2 (HMZ), EB2DTS(HNY), EB2 (HMW), EB2M (HMY), EB2 (HMZ), EB2DTS(HNY), HMP (EB2FB), HMT(EB2D), HMU(EB2D), HMV (EB2M), HMY (EB2M), HMZ (EB2), HMZ (EB2D), HMZ (EB2F), HMZ (EB2FB)
1.2 E-VTi:

HMZ (EB2F), EB2F (HMZ)
1.2 PureTech THP:

HNZ (EB2DT)
1.2 PureTech VTi: EB2D(HMT), EB2D(HMT), EB2F(HMZ), EB2DTS(HNY), EB2M(HMY)


Suitable for removing fuel pump sprocket on the Ford 2.2 Duratorq 'Puma' chain diesel engines. From 2011 the fuel pump sprockets no longer have threaded holes fitted in them. This tool is a great time saver as it allows the fuel pump to be removed without disturbing the timing chain.

## OEM Tools:

303-249, 303-249/01
Applications:
Ford:
Transit (11-14)
Land Rover: Engine Codes:
2.2D:

Defender (11-16)
2.2D TDCi:

BG, ID4, QJBA

D Crankshaft Holding Tool - Citroen, Peugeot, Toyota 1.0, 1.2
Model No. VSE5093
Designed to counter hold the crankshaft pulley to release and tighten the centre bolt. Suitable for 1.0 and 1.2 Citroen, Peugeot, and Toyota engines.

## OEM Tools:

Toyota:
09960-10010
Applications:
Citroen: CIII (14-18), C3 III (12-17), C3 IV (16-18), C4 Cactus (14-18), C-Elysee (12-18), DS3 (12-17)
Peugeot: 108 (14-17), 208 (12-18), 2008 (13-18), 301 (12-15), 308 (13-18), 2008 (13-18), 3008 (16-18), 5008 (14-17), Partner III (15-18)
Toyota:
Aygo (14-18) Engine Codes:
$1.0 \mathrm{VTi}:$
1.2 VTi:

EBO(ZMZ), EBOF(ZMZ), ZMZ(EBO)
HMZ (EB2F), EB2F (HMZ)
HNZ (EB2DT)
1.2 PureTech THP:
), EB2M(HMY)


## B Balance Shaft Alignment Tool Kit - BMW, BMW Mini, Citroen, Peugeot Chain Drive

## Model No. VSE6156

Essential tools for the removal/installation of the timing chain assembly on a range of BMW, Mini and PSA petrol engines. Kit includes balance shaft aligners, crankshaft gear holding tools and chain tensioner locking pin. Engine Setting/Locking Kits covering engine timing are available separately for each engine.
OEM Tools:

## Applications:

BMW 1 Series:
11.3.340, 11.4.360, 11.5.140, 11.9.280, 11.9.330

116i E81/82/87/88 (04-09), 118i E81/82/87/88 (04-14), 20i E81/82/87/88 (04-14), 125i E82 (07-12), 130i E81/87 (05-12), 135iS E82 (07-12) BMW 3 Series: 316i/ti Compact E46 (01-07), 316i E90/91/92/93 (05-14), 318i/ti Compact E46 (01-07), 318i E90/91/92/93 (05-12), 320i E90/91/92/93 (05-12), 323i E90/91/92/93 (04-11), 325i E90/91/92/93 (04-12), 330i E90/91/92/93 (04-14), 335i E90/91/92/93 (04-14) BMW 5 Series: $\quad 520 i \mathrm{E} 60 / 61$ (07-10), 523i E60/61 (04-10), 525i E60/61 (04-10), 530i E60/61 (05-10)

## BMW 6 Series:

BMW 7 Series:
BMW X Series:
630i E63/64 (04-11)
730i E65/66 (04-12)
X1 xDrive 18i E84 (10-12), X3 2.0 E83 (05-10), X3 2.5/3.0 E83 (06-10), X5 3.0 E70 (06-10) BMW Z Series:

Z4 2.0 E85/86 (04-09), Z4 2.5/3.0 E85/86 (05-09)
BMW Mini: Clubman (R55) (08-14), Cooper S R55/56 (06-10), Cooper R55/56 (06-10), Mini One R56 (07-10) Mini (R56/57) (08-15), Cooper R58 (11-15)
Citroen: Berlingo (09-16), C3 Picasso (09-15), C3 III (10-15), C4 Picasso/Grand Picasso (08-13), (08-11), C4 (08-11), C4 II (11-15), C5 III (09-14), DS3 (04-15), DS4 (11-15), DS5 (12-15) Peugeot: 207 (06-13), 207CC (07-15), 208 (13-15), 2008 (13-15), 308 (07-15), 308CC (09-15), 3008 (09-15), 508 (11-15), 5008 (09-15), Partner III (09-16), RCZ (10-16)

## Engine Codes:

BMW:
N40; B16A, N42; B18A, B20A,
N45T; B16AC, N46; B18, B20, B20B, N46T; B20, B20B, B20BD, B20BZ, B20O2, N52; B25A, B25AE, B30, B30A, B30A/O0, B30AF, B30F, B30U1, N52K; B25A, B25AE, B25AF, B25AF/O1, B25BE, B25U1, B30A, B30AE, B30AF, N53; B25A, B30A, N54; B30A, B30A/AA, B30TO BMW Mini:

N12; B14, B14AB, B16A, N14; B16A, B16CD, B16CD/T0 PSA: EP3 (8FP), EP3 (8FS), EP3C (8FN), EP3C (8FP), EP3C (8FR), EP6 (5FP), EP6 (5FW), EP6C (5FH), EP6C (5FK), EP6C (5FS), EP6C (5FW), EP6CDT (5FE), EP6CDT (5FM), EP6CDT (5FN), EP6CDT (5FV), EP6CDTE (5FR), EP6CDTM (5FE), EP6CDTM (5FM), EP6CDTX (5FU), EP6DT (5FT), EP6DT (5FX), EP6DTE (5FR), EP6DTE (5FX), EP6DTS (5FD), EP6DTS (5FF), EP6DTS (5FY)

## Associated Tools:

VSE5911A - Setting/Locking Kit - BMW N42/N46/N46T 1.8, 2.0 - Chain Drive (see page 398), VSE5981 - Setting/Locking Kit - BMW 1.6 N40/N45/ N45T - Chain Drive (see page 398), VSE6111 - Setting/Locking Tool Kit - BMW 2.5, 3.0 N51/ N52/N52K/N53/N54 - Chain Drive (see page 399), VSE6131 - Setting/Locking Kit - BMW Mini, Citroen, Peugeot - Chain Drive (see 396)



## A Setting/Locking Kit - Ford, Jaguar, Land Rover, Volvo 2.0D, 2.2D/TDCi/Td4 - Belt Drive <br> Model No. VSE6126

Contains flywheel locking tools and camshaft pin for engine timing and timing belt replacement on Land Rover 2.2D TD4, Volvo 2.0D and Ford 2.0/2.2D TDCi models.
OEM Tools: 303-1270,303-1272, 303-1277, 303-393-01, 303-735, 303-1059, 303-393/303-393A, 999-7119, 999-7120, 999-7121, 999-7122

## Applications:

Ford: $\quad$ C-Max (07-18), Grand C-Max (10-18), Focus (04-18), Focus C-Max (03-17), Galaxy (06-18), Kuga (08-17), Mondeo (07-18), S-Max (06-18)

## Jaguar:

Land Rover:
Freelander 2 TD4 (06-15) Range Rover Evoqu
Volvo: $\quad$ C30 (06-10), C70 (06-10), S40 (03-10), S80 (07-10), V50 (04-10), V70 (07-10) Engine Codes:
2.0D TDCi: D4204T, D4204T2, AZBA, AZBC, AZWA, G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA, KLBA, KLWA, LPBA, QXBA, QXBB, QXWA, QXWB, T7CE, T7CJ, T7CK, T7CL, T7DA, T7DB, T7MA, T7MB, T8CH, T8CD, T8CJ, T8CL, TXBA, TXDA, TXDB, TXWA, TYBA, TYDA, TYWA, UFBA, UFDA, UFDB, UFWA, UKBA, UKDA, UKDB, UKWA 2.2D TD4/TDCi: DW12CTED4, DW12BTED/224DT, KNBA, Q4BA 2.2D (Jaguar): AJi4D/224DT


FORD
CITROEN FIAT
JAGUAR
LAND ROVER LDV
PEUGEOT

C Setting/Locking Kit Fiat, Ford, JLR, LDV, PSA 2.0D, 2.2D, 2.4D, 3.2D Chain Drive
Model No. VSE5842
Provides timing retention for Ford 2.0, 2.2, 2.4 \& 3.2 Duratorq 'Puma' chain diesel engines Kit comprises Flywheel Locking Pins (common rail \& non-common rail), Camshaft and Injection Pump Locking Pins, Tensioner Locking Pin.

## OEM Tools:

Ford:
303-698 (21-251), 303-675 (21-234
Citroen/Peugeot
Fiat:
Jaguar:
Land Rover:
0198.B2, 0198.A, 0198.

LDV: 2.000.016.500, 2.000.017.100 303-698 303-698

Applications:
DV167, LDV173

Ford:

## Citroen:

Fiat:
Jaguar:
Land Rover:
LDV:
Peugeot:
des:
Engine Codes:
2.0D: ABFA, D3FA, D5BA, D6BA, F3FA, FIFA, FMBA, FMBB, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB, SDBA
2.2D HDi/TD

4HV, CVRB, CYFA, CYFB, CYFC, DRFA, DRFB, DRFC, P22DTE(4HG),
P22DTE(4HH), P22DTE(4HJ), P22DTE(4HM), P22DTE(4HU), P22DTE(4HV), P8FA, P8FB, PGFA, PGFB, QJBA, QJBA(BG), QJBB, QJBC, QJBD, QVFA, QWFA, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, USRA
2.4D Di/TDCi: 244DT, D2FA, D2FB, D4FA, DOFA, F4FA, FXFA, H9FA, H9FB, H9FD, JXFA, JXFC, PHFA, PHFC, ZSD 424
3.2D TDCi:
SAFA, SAFB
Associated Tool:
VSE5944 - Auxiliary Belt Tension Tool (see 409)


## B Setting/Locking /Timing Chain/Pump Remove-Install Kit - Ford 1.8D Belt/Chain Drive

## Model No. VSE5843

Essential tools for timing belt replacement on 1.8D TDi/TDCi chain drive diesel engines fitted to Ford vehicles, also suitable for high pressure fuel pump "Wet Belt" applications Features injection/high pressure pump sprocket holder and timing chain cover alignment tools. Supplied in storage case

## OEM Tools:

Ford: $\quad 303-193$ (21-104), 303-393 (21-168), 303-376 (21-162B), 303-652 (21-230), 310-095 (23-067)
Applications:
Ford:
C-Max (07-10), Courier (00-02), Fiesta (00-02), Focus (98-11), Focus C-Max (03-07), Galaxy (06-10), Mondeo (07-10), S-Max (06-14), Tourneo Connect (02-13), Transit Connect (02-13)
Engine Codes:
1.8D TDCi: BHPA, F9DA, F9DB, FFBA, FFDA, FFWA, HCPA, HCPB, KHBA, KKDA, KKDB, P7PA, P9PA, P9PB, QYBA, QYWA, R2PA, R3PA, RWPA, RWPC
1.8D TDCi ECOnetic:

KHBA
1.8D TDi: BHDA, BHDB, BHPA, C9DA, C9DB, C9DC
1.8D Turbo:

C9DC, RTN, RTP, RTQ
Associated Tool:
VSE50422 - Camshaft Sprocket Puller - Ford/Citroen/
Peugeot/Mazda Diesel Engines (see page 408)


## D Setting/Locking Kit - Ford 2.2D TDCi Duratorq - Chain Drive

## Model No. VSE5863

Suitable for Ford 2.2TDCi Duratorq chain drive diesel engines. Includes useful crankshaft holding wrench, and a slim line camshaft locking pin to allow the exhaust camshaft sprocket to be removed with the pin in situ.
OEM Tools:
Ford/Jaguar:
303-1310, 303-698, 303-732
Applications:
Ford:
Transit (06-18), Ranger (11-18)
X-Type (05-10)
Jaguar:
efender (11-16)
Land Rover:
QJBA, BG, ID4
2.2:

UPF, GBVAJQJ, PGFA, PGFB, P8FA, P8FB, QVFA, QWFA, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHR5
2.2D TDCI ECOnetic: DRFC, DRFG, CYFC, CYFG
2.2D TDCi HDT:

UYR6, USR6
3.2D TDCi:
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A Setting/Locking Combination Kit - Ford, PSA Belt/Chain Drive

Model No. VSE5042A
Setting and locking combination kit suitable for a wide range of belt or chain driven petrol and diesel engines. Contains a camshaft sprocket puller and flywheel locking tools. Supplied in a storage case with instructions and a warning tag.

## OEM Tools:

Ford: $\quad 303-732,303-620,303-507,303-193,303-393 A, 303-393 A, 303-393-02$, 303-393-01, 303-651, 303-376, 303-734, 303-1054, 303-748, 303-1097, 303-1059, 303-73 PSA: 21-229, 0194-C, 0194-B Mazda: 49JE01054, 49JE01061, 49JE02021 Suzuki: 09910-05410, 09910-05410 Volvo: 999-7151,999-7169,999-7406,999-7429,999-7121,999-7122 JLR: Applications:
Citroen: C1 (05-10), C2 (03-10), C3 (02-10), C3 II (02-10), C3 III (10-17), CIII IV (16-18), C3 Pluriel (04-10), C3 Picasso (09-17), DS3 (09-12), Xsara Picasso (04-10), C4 (04-11), C4 II (11-18), C4 Picasso (06-18), C4 Grand Picasso (06-18), C4 Cactus (14-18), DS4 (11-12), DS5 (11-15), C5 II (04-08), C5 III (04-15), C-Elysee (14-18), Nemo (08-10), Berlingo (05-11), Berlingo II (05-11), Berlingo III (08-18). Dispatch (07-12), Jumpy III (07-12) Fiat: Scudo (07-12) Ford: B-Max (12-18), C-Max (07-18), Cougar (98-01), Courier (00-02), Ecosport (13-15), Escort (94-98), Fiesta (95-17), Focus (98-18), Focus C-Max (03-11), Fusion (02-12), Galaxy (06-18), Grand C-Max (10-18), Grand Tourneo Connect (13-15), Kuga (08-18), Maverick (01-07), Mondeo (93-18), S-Max (15-18)
Jaguar:
Land Rover:
Jaguar XE (15-17), Jaguar XF (12-16), Jaguar XJ (13-17) Freelander II (12-15), Discovery Sport (15-17)

## Mazda:

07 (05-10), 1007 (05-10), 206 (01-12), 206+(09-13), 206CC (07-15), 207
Peugeot: 107 (06-13), 207CC (07-15), 208 (11-18), 2008 (13-18), 307 (01-08), 308 (07-18), 308CC (09-15), 3008 (09-18), 407 (05-11), 4008 (12-15), 508 (04-17), 5007 (09-17), Bipper (08-10), Expert (07-12)

## Range Rover:

Evoque (11-17)

## Suzuki:

Liana (04-08), SX4 (07-11)
Aygo (05-10)
Volvo: $\quad$ C30 (06-13), S40 (04-12), S60 (11-15), S80 (09-15), V40 (12-15), V40 Cross Country (13-15), V50 (04-12), V60 (11-15), V70 (11-15)

## Engine Codes:

1.25 16v: DHA, DHB, DHC, DHD, DHE, DHF, DHG, F8JA, F8JB, FUJA, FUJB, M7JA, M7JB, SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD
1.4 16v: ASDA, ASDB, FHA, FHB, FHE, FHD, FHF, FXDA, FXDB, FXDC, FXDD, FXJA, FXJB, FXJC, RTJA, RTJB, SPJA, SPJC, SPJD, SPJE, SP5D, SP5E, UTJA
1.4 D-4D, 1.4DDiS, 1.4TDCi, 1.4HDi: DV4TD(8HT), DV4TD(8HX), DV4TD(8HZ), DV4TD(8HW), DV4TED4(8HX), DVTED4(8HV), DV4TED4(8HY), DV4C(8HP), DV4C(8HR), DV4TED(8HS), F6JA, F6JB, F6JC, F6JD, KVJA, DV4(8HY), ZWZ-TV 1.5 EcoBoost: M8DA, M8DB, M8MA, M9DA, M9DB, M9MA, UNCE, UNCF, UNCI, UNCJ, UNCK
1.5TDCi: ENUG, UGCA, UGJC, XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDB, XXDC, XXDD
1.6 16v: FYDA, FYDB, FYDC, FYDD, FYDH, FYJA, FYJB, FYJC, HWDA, HWDB, IQBD, IQJA, IQJC, L1F, L1J, L1N, L1Q, L1L, L1T, L1V, L1W, SHDA, SHDB, SHDC
1.6 EcoBoost: JQMA, JQMB, JTMA, JTBA, JTDB, JQDA, JQDB, JTJA, JTJB, JQGA, MUDA, MUDD, JTDA, JTBB, JTWA, JTWB
1.6D/eDrive/Multijet/DDiS/HDi/Blue-HDi/TDCi: DV6ATED(9HY), DV6ATED4(9HX), DV6CATED(9HX), DV6BTED4(9HW), DV6DTED(9HP), DV6DTED(9HJ), DV6ETED(9HN), DV6(9HX), DV6AT(9HX), DV6ATED(9HX), DV6CTED(9HC), DV6DTED(9HC), DV6AUTED4(9HX), DV6D(9HP), DV6TED4B, DV6DTED(9HF), DV6C(9HD), DV6C(BHX), DV6C(BHZ), DV6(9HR), DV6C(9HL), DV6C(9HR), DV6FE(BHW), DV6FD(BHY), DV6FE(BHY),

DV6FE(BXZ), DV6TED4(9HY), DV6TED4(9HZ), DV6TED(9HD), DV6TED(9HP), DVTED4(9HV), DV6TED4(9HX), DV6TED4BU(9HS), DV6BTED4(9HT), DV6BUTED4(9HT), DV6TED4B(9HV), DV6UTED4(9HX), DV6UTED4(9HU), DV6TED4(9HV), DV6TED4(9HW), DV6FC(BHW), DV6FC(BHX), DV6FC(BHY), DV6FC(BHZ), DV6C (9HD), D4164T, D4162T, G8DD, GPDA, G8DA, G8DB, G8DE, G8DF, GPDC, HHDA, HHDB, HHJA, HHJB, HHJC, HHJD, HHJE, HHJF, MTDA, MZ-CD, MZ-CD (Y6), T1DA, T1DB, T3DA, T3DB, TZJA, TZJB, UBJA, Y6 1.6Ti-VCT, 1.6Ti-VCT FFV, 1.6Ti-VCT S: HXDA, HXJA, HXJB, IQDA, IQDB, IQDC, IQJE, MUDA, MUDD, PNBA, PNDA, PNDD, RHBA, SIDA, U5JA, XTDA, XTDB
1.8 16v:

CDBB, CGBA, CGBB, CHBA, CHBB, CSDA, CSDB, EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYPA, EYPC, QQDA, QQDB, QQDC, QQDD, Q7DA, RKA, RKB, RKC, RKF, RKH, RKJ, RKK
2.0 16v:

AOBA, AOBC, AODA, AODB, AODE, AOWA, AOWB, CJBA, CJBB EDBA, EDBC, EDBB, EDBD, EDDB, EDDC, EDDD, EDDF, NGA, NGB, NGC, NGD, SYDA, TBBA, TBBB, TBWA, TBWB, YF, 204PT
2.0 ST150, 2.0 16v.RS, 2.0 ST, 2.0 ST170: ALDA, HMDA, N4JB, T8DA 2.0D HDi, 2.0 TDCi: AZBA, AZBC, AZWA, AZWC, G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA, KLBA, KLWA, LPBA, TXBA, TXDA, TXDB, TXMA, TXWA, TYBA, TYWA, TYDA, T7DB, UFBA, UFDA, UFDB, UFMA, UFWA, UKBA, UKBB, UKDB, UKDA, UKMA, UKWA, QXBA, QXBB, QXWA, QXWB, RHE(DW10CTED4)

### 2.2 TDCi:

KNBA, KNWA, Q4BA, Q4WA
2.3 16v:

GZFA, GZFB, GZFC, GZ, SEBA, SEWA


## B Service Kit - Ford/Volvo 2.5-Belt Drive

## Model No. VSE7680

Includes a camshaft holding tool which is essential for holding the camshaft when checking the valve clearances, and a crankshaft front oil seal installer.

## OEM Tools:

Ford: 303-1183, 303-1180
Volvo: 999-5765
Applications:
Ford: $\quad$ Focus (05-11), Galaxy (06-10), Kuga (09-13), Mondeo (07-10), S-Max (06-10)
Volvo: $\quad$ C30 (6-13), C70 (6-13), S40 (03-12), S60 (03-16), S80 (03-14), V40 (12-15), V50 (04-12), V70 (02-12), XC60 (14-16), XC70 (02-07), XC90 (12-14)

## Engine Codes:

2.5: HYDA, HYDB, HYDC, HUBA, B5254T2, B5254T3, B5254T4, B5254T5, B5254T6, B5254T7, B5254T8, B5254T9, B5254T10, B5254T11, B5254T12, B5254T14
 2.2D/3.2D TDCi - Chain Drive

## A



A Crankshaft Locking Pin
Ford, Volvo 1.25, 1.4, 1.6 - Belt Drive
Model No. VSE4143.32
Pin is screwed into the side of the engine to locate the crankshaft in the timed position. Applies to Zetec/Duratec engines in Fiesta, Fusion and Focus. Also suitable for some Mazda and Volvo vehicles.

## OEM Tools:

Ford:
303-748
Mazda:
49 JE02 061
Volvo: 999-7201

## Applications:

Ford: C-Max 1.6 Ti-VCT (07-10), Fiesta 1.25 (97-02), Fiesta 1.4 (97-08), Fiesta 1.6 (97-02), Fiesta 1.25 (02-09), Fiesta 1.4 (02-09), Fiesta 1.6 (02-09), Fusion (02-11), Focus 1.4 (98-11), Focus 1.6 (98-11), Focus 1.6 (03-09), Focus C-Max 1.6 (03-09), Focus 1.6Ti-VCT (03-09) Volvo:

C30 1.6 (04-12), S40 1.6 (04-12), V50 1.6 (04-12)
Engine Codes:
Ford: DHA, DHB, DHC, DHD, DHE, DHF, DHG, FHA, FHE, FUJA, FUJB, FXJA, FXJB, FYJA, FYJB, F8JA, F8JB, FXDA/C, FXDB/D, FYDA/C, FYDB/D, FYDH, HWDA, HWDB, HXDA, HXDB, L1T, L1V, M7JA, M7JB
Volvo:
B4164S3


## C Setting/Locking Kit - Ford, Mazda, Volvo 1.25, to 2.3 16v Duratec Belt/Chain Drive <br> Model No. VSE5515

Covers the complete range of Ford Duratec engines 1.25 through to 2.316 v in both belt and chain drive variants.

## OEM Tools:

Ford:
303-1054, 303-507 (21-210), 303-620 (21-163), 303-574, 303-748,
303-376 (21-162B), 303-376B
Mazda:
49 JE01 061, 303-574, 49 JE02 061, 303-465, 49 JE01 054
Volvo:
999 7152, 9997151

## Applications:

Ford: B-Max (15-17), C-Max (07-10), Cougar (98-01), Fiesta (95-17), Focus (98-11), Focus C-Max (03-07), Fusion (02-12), Galaxy (06-15), Maverick (01-07), Mondeo (93-15), Puma (97-02), S-Max (06-15), Tourneo Connect (02-06), Transit (06-12), Transit Connect (02-06) Mazda: $\quad 121$ ZQ (95-00), 2 DY (02-07), 3 BK (03-09), 3 BL (09-15), 5 CR (05-10), 5 CW (10-12), 6 GG/GY (02-07), 6 GH (07-15), MPV LW (02-05), MX-5 NC (05-16), Tribute EP (04-06) Volvo:

C30 (06-13), S40 (06-12), S80 (07-11), V50 (04-12)

## Engine Codes:

1.25 16v Belt: DHA, DHB, DHC, DHD, DHE, DHF, DHG, F8JA, F8JB, FUJA, FUJB, M7JA, M7JB, SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD
1.4 16v Belt: ASDA, ASDB, FHA, FHB, FHD, FHE, FHF, FXDA, FXDB, FXDC, FXDD, FXJA, FXJB, FXJC, RTJA, RTJB, SPJA, SPJC, SPJE, UTJA
1.6 16v Belt: B4164S3, FYDA, FYDB, FYDC, FYDD, FYDH, FYJA, FYJB, FYJC, HWDA, HWDB, IQJA, IQJC, L1F, L1J, L1L, L1N, L1Q, L1T, L1V, L1W, SHDA, SHDB, SHDC
1.816 v Belt: EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYPA, EYPC, RKA, RKB, RKF, RKH, RKJ, RKK
1.8 16v Chain: CDBB, CGBA, CGBB, CHBA, CHBB, CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC, L8, B4184S11, B4184S, B4184S8
2.0 16v Belt: ALDA, EDBA, EDBB, EDBC, EDBD, EDDB, EDDC, EDDD, EDDF, HMDA, NGA, NGB, NGC, NGD, YF

### 2.0 16v Chain:

B4204S3, B4204S4, AOBA, AOBC, AODA, AODB, AODE, AOWA, AOWB, CJBA, CJBB, LF, N4JB, SYDA, TBBA, TBBB, TBWA, TBWB
2.3 16v Chain:

GZ, GZFA, GZFB, GZFC, L3, SEBA, SEWA
Associated Tool: $\quad$ VSE5847-Crank Pulley Holding Tool - Ford 1.8, 2.0, 2.3 16v
Duratec - Chain Drive (see page 410)

## B



## B Camshaft Sprocket Puller

Citroen, Ford, Peugeot, Mazda Model No. VSE50422 Ford, Peugeot and Mazda diesel engines without causing damage to the pulley.

## Applications:

Citroen:
C3 III (10-15), DS3 (10-15), Xsara II (00-15), Xsara Picasso (99-10), C4 (04-11), C4 II (11-15), C4 Picasso/Grand Picasso (10-15), C4 Aircross (12-15), C5 (00-05), C5 II (04-08), C5 III (10-15), DS4 (11-15), Xantia (98-01), Synergie/ Evasion (99-03), C8 (02-15), Nemo (08-10), Berlingo I/II (99-11), Berlingo III (08-15), Dispatch/Jumpy (99-07), Dispatch/Jumpy II (07-15), Relay/Jumper (01-02) Ford: C-Max (10-15), Courier (00-02), Fiesta (08-11), Fusion (02-11), Focus (11-15), Galaxy (07-15), Kuga (10-15), Mondeo (06-15), S-Max (06-15), Tourneo Connect (02-06), Transit Connect (02-06)
Mazda:
2 (DE/DH) (02-10)
Peugeot: 107 (05-10), 1007 (05-10), 206 (01-09), 206CC (05-07), 208 (12-14), 306 (99-02), 307 (01-06), 307CC (05-09), 308 (11-14), 308CC (09-14), 407 (08-11), 407 Coupe (07-12), 508 (11-14), RCZ (10-14), 2008 (13-14), 3008 (10-14), 4008 (12-14), 5008 (10-14), Bipper (08-10), Partner/Partner Origin/Ranch I/II (05-11), Partner III (08-14)

## Engine Codes:

1.4D TDCi/HDi:

F6JA, F6JB, F6JC, F6JD, 8HP (DV4C), 8HR (DV4C), 8HS (DV4TED), 8HZ (DV4TD), 8HX (DV4TD), DV4C (8HP), DV4C (8HR), DV4TD (8HT), DV4TD (8HX), DV4TD (8HZ), DV4TED (9HS)
1.6D TDCi/ HDi:

G8DA, G8DB, G8DC, G8DE, G8DF, HHDB, HHDA, HHJA, HHJB, HHJC, HHJE, HHJF, 9HE (DV6TED), 9HG (DV6C), 9HH (DV6DU), 9HJ (DV6TED), 9HK (DV6ETED), 9HLG (DV6CM), 9HM (DV6UC), 9HN (DV6ETED), 9HL (DV6C), 9HR (DV6C), 9HS (DV6TED4BU), 9HT (DV6BTED4), 9HT (DV6BUTED4), 9HU (DV6UTED4), 9HV (DV6TED4B), 9HW (DV6TED4), 9HX (DV6ATED4), 9HX (DV6TED4), 9HY (DV6TED4), 9HZ (DV6TED4), DV6UC (9HM), DV6C (9HI), DV6C (9HR), DV6D (9HP), DV6UC (9HM), DV6CM (9HG), DV6DTED (9HE), DV6DTED (9HF), DV6DTED (9HJ), DV6DTED (9HK), DV6DTED (9HN), DV6DTED (9HP), DV6TED4 (9HU), DV6TED4 (9HV), DV6TED4 (9HX), DV6ATED4 (9HW), DV6ATED4 (9HX), DV6TED4 (9HY), DV6ATED4 (9HZ), DV6DTEDM (9HJ) 1.6D TDCi ECOnetic:

HHJD
1.8D Turbo/TDCi: C9DC, RTN, RTP, RTQ, BHDA, BHDB, BHPA, C9DA, C9DB, C9DC 1.8D TDCi ECOnetic: KHBA 2.0D TDCi: AZBA, AZBC, AZWA, AZWC, G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, KLBA, LPBA, TXBA, TXDA, TXDB, TXWA, TYBA, TYDA, TYWA, UFBA, UFDB, UFWA, UKBA, UKBB, UKWA, UKDB, QXBA, QXBB
2.0D TDCi ECOnetic:

KLBA, LPBA, TYBA
2.0D HDi: AHY (DW10CE), AHZ (DW10CTED4), RHD (DW10C), RHD (DW10CTED4), RHE (DW10CTED4), RHF (DW10BTED4), RHG (DW10UTED4), RHH (DW10BTED4), RHH (DW10CTED4), RHH (DW10C), RHK (DW10CTED4), RHK (DW10UTED4), RHM (DW10CTED4), RHR (DW10BTED4), RHT (DW10ATED4/L4), RHV (DW10UTD), RHS (DW10ATED), RHW (DW10ATED4), RHX (DW10BTED/L3), RHY (DW10TD), RHZ (DW10ATED), RHZ (DW10ATED/L3), DW10TD (RHY), DW10CD (AHZ), DW10CE (AHY), DW10UTD (RHV), DW10CTED4 (RHD), DW10CTED4 (RHE), DW10BTED4 (RHF), DW10BTED4 (RHG), DW10BTED4 (RHR), DW10CTED4 (RHH), DW10CTED4 (RHR), DW10UTED4 (RHG), DW10UTED4 (RHK) Associated Tool: VSE5843-Diesel Engine Setting/Locking Kit \& Timing Chain/Pump Removal \& Installation Kit - Ford - Diesel 1.8 (see page 406)

## D

D Crankshaft Pulley Alignment Tool
Ford 1.6 EcoBoost


Crankshaft pulley alignment tool for Ford 1.6 EcoBoost engine. Ensures the crankshaft pulley is correctly aligned with the timing belt cover.

## OEM Tools:

303-1550
Applications:
Ford:
Focus (10-15), C-Max (10-15), Grand C-Max (10-15), Galaxy (10-15), Kuga (13-15), Mondeo (10-15), S-Max (10-15)

## Engine Codes:

1.6 EcoBoost: JQDA, JQDB, JTDA, JTDB, JTBA, JTBB, JTWA, JTWB, JQMA, JQMB, JTMA


A Setting/Locking \& Fuel Injection Pump Kit - 2.0D, 2.2D
\& 2.4D Duratorq - Chain Drive

## Model No. VSE5841A

Comprehensive kit for timing 2.0D, 2.2D \& 2.4D Duratorq chain driven diesel engines fitted in Citroen, Fiat, Ford, Jaguar, Land Rover, LDV \& Peugeot vehicles. Kit includes sprocket retaining plates for both early and later engines and access cover removal plate tools for injection pump removal/installation. Supplied in carry-case.

| OEM Tools: | 303-679A/21-238, 303-1151, 303-698/21-251, 303-675/21-234 |  |  |
| :---: | :---: | :---: | :---: |
| Applications: |  | Citroen: | Relay/Jumper III (06-13) |
| Fiat: | Ducato (06-11) | Ford: | Mondeo (00-07), Transit (00-14) |
| Jaguar: | X-Type (03-10) | Land Rover: | Defender TD4 (06-11) |
| LDV: | Convoy (02-06) | Peugeot: | Boxer III (06-12) |

## Engine Codes:

2.0D Di/TDdi/TDCi:

ABFA, D3FA, F3FA, D5BA, D6BA, FIFA, FMBA, FMBB, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB
2.2D TDCi/ECOnetic: BG, CYFA, CYFB, CYFC, DRFA, DRFB, DRFC, P8FA, P8FB, PGFA, PGFB, QJBA, QJBA (BG), QJBB, QJBC, QJBD, QVFA, QWFA, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA 2.2D HDi/JTD:

P22DTE (4HM), P22DTE (4HU), P22DTE (4HV)
2.4D Di/TDCi:
JXFA, JXFC, PHFA, PHFC
2.4D TD/TDi: ZSD 424


Crankshaft Front Oil Seal
Fitting Tool- Ford 2.0D, 2.2TDCi


## 2.4 \& 3.2 TDCi Duratorq - Chain Drive

## Model No. VSE5862

Essential tools required when replacing the crankshaft oil seal or timing cover. The mandrel tool is essential for centralising the timing cover during replacement to avoid premature seal failure.

## Applications:

Ford:
Transit (00-14), Mondeo (00-07), Ranger (11-18)
X-Type (05-10)
Jaguar:
Land Rover: Defender (11-16)
Engine Codes:
2.0D:
FIFA
2.2D:
2.2 TDCi:

CVFF, CVF5, CV55, CVR5, CYFA, CYFB, CYFF, CYFG, CYF5 SRFB, SRFC, SRFD, SRFE, UHFA, UHR5SRFB, SRFC, SRFD, SRFE, UHFA, UHR5
2.2 TDCi EcoNetic:

### 2.2HDT:

DRFC, DRFG, CYFC
USR6, UYR6
$2.4 \mathrm{Di}:$
D2FA, D2FB, DOFA, F4FA, FXFA
2.4 TDCi: H9FA


Associated Tools: VSE5863-Diesel Engine Setting/Locking Kit - Ford/ Jaguar 2.2D/3.2D TDCi - Chain Drive (see page 406), VSE5944 - Diesel Engine Auxiliary Belt Tension Tool - Ford 2.0D, 2.2D Di/TDdi/TDCi \& 2.4D TDdi - Chain Drive (see D)


B Setting/Locking Kit - Ford, Volvo 1.6, 1.8, 2.0, 2.3, 2.4, 2.5, 2.9 Belt Drive

## Model No. VS4387

Includes tools for timing the engine and locking the camshafts into position if variable valve timing units have to be removed. Camshaft tools can be used as a counter-hold during removal/installation of variable valve timing units. Fits a wide variety of engines used in Ford and Volvo vehicles. Supplied in a carry-case with warning tag and instructions.

## OEM Tools:

Ford:
303-1178, 303-1182, 303-1054
Volvo:
999-5451, 999-5452
Applications:
Ford: Focus (05-11), Galaxy (06-11), Mondeo (07-10), Kuga (09-13), S-Max (06-10) Volvo: C30 (06-13), C70 (97-13), S40 (96-12), S60 (00-16), S80 (98-16), V40 (96-15), V50 (04-12), V60 (13-14), V70 (00-15), XC60 (14-17), XC70 (02-07), XC90 (02-14)

## Engine Codes:

1.6:

B4164S2
1.8:
2.0:
2.3:
2.4: 2.4: B5244
B5244T5, B5244T7
2.5: HUBA, HUWA, HYDA, HYDB, HYDC, JZDA, B5254T10, B5254T11, B5254T12, B5254T14, B5254T2, B5254T3,B5254T4,B5254T5,B5254T6, B5254T7,B5254T8, B5254T9 2.9:

B4184S10, B4184S2, B4184S3, B4184S9
B4204S2, B4204T3, B4204T5, B5204T4, B5204T5, B5204T8, B5204T9 B5234T3, B5234T7, B5234T9
B5244S, B5244S2, B5244SG, B5244SG2, B5244T, B5244T3, B5244T4,

B6284T2, B6294S2, B6294T


## D Auxiliary Belt Tension Tool - Ford 2.0D, 2.2D Di/TDdi/TDCi \& 2.4D TDdi - Chain Drive <br> Model No. VSE5944

Specifically designed to aid the task of reaching the auxiliary belt tension unit in order to remove and re-fit auxiliary belts on the Di/TDdi/TDCi engines. In many cases tension unit cannot be accessed and adjusted with general tools.

## OEM Tool:

Ford:
606-676
Applications:
Ford:
Mondeo 2.0D, 2.2D TDdi/TDCi (00-07), Transit 2.4D (00-06)
Jaguar:
X-Type (03-10)
Engine Codes:
2.0D TDCi:
2.0D TDdi:
2.2D TDCi:

FMBA, FMBB, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB, SDBA D5BA, D6BA

Associated Tools: QJBA, QJBB, QJBC, QJBD

VSE5842-Diesel Engine (Citroen/Fiat/Ford/Jaguar/Land Rover/LDV/Peugeot 2.0, 2.2, 2.4, 3.2 TDCi/TDdi/Di/HDi/JTD/TDi/TD4 - Chain Drive (see page 406), VSE5841A - Diesel Engine Setting/Locking \& Injection Pump Tool Kit 2.0D, 2.2D, 2.4D Duratorq - Chain Drive (see A)


## A Setting/Locking Kit - Ford, Mazda, Volvo 1.5, 1.6 \& 2.0 Chain \& Belt Drive

## Model No. VSE6160

Comprehensive setting and locking kit covers engines which are fitted to a large range of Ford, Volvo and some Mazda vehicles. Contains time saving tooling to correctly align the timing covers on Ford and Volvo engines, and a crankshaft pulley holder for Mazda engines.

## OEM Tools:

Ford: 303-1504, 303-1565, 303-1521, 303-748, 303-1097, 303-1550
Volvo: 999-7405, 999-7416, 999-7406, 303-1054, 999-7429, 999-7431, 999-7415 Mazda:

303-1061, 303-507, 205-072

## Applications:

Ford: B-Max (13-18), C-Max (12-18), Connect (13-16), Courier (12-16), EcoSport (13-15), Fiesta (13-17), Focus (12-18), Galaxy (10-17), Grand C-Max (12-18), Grand Tourneo Connect (13-17), S-Max (10-15), Tourneo Connect (13-15), Mondeo (14-18)
Volvo: $\quad$ S60 (11-16), S80 (09-15), V40 (09-15), V40 Cross Country (10-14) V60 (10-16), V70 (09-16), XC60 (09-14)
Mazda:
Mazda 5 (CW) (10-15), Mazda 6 (GH) (10-13)
Engine Codes:
Ford 1.5 EcoBoost: UNCA, UNCB, UNCC, UNCD, UNCE, UNCF, UNCI, UNCJ, UNCK Ford 1.6: HXDA, HXDB, HXJA, HXJB, IQDA, IQDB, IQDC, IQJA, IQJC, JQDA, JQDB, JQGA, IQJE, JQMA, JQMB, JTDA, JTDB, JTJA, JTJB, JTMA, JTWA, JTWB, MUDA, MUDD, PNDA, PNDD, RVJA, SIDA, U5JA, XTDA, XTDB
Ford 2.0: MGDA, R9CB, R9CD, R9CF, R9CH, R9CI, R9DA, TNBA, TNBB, TNCC, TNCD, TNCF, TNWA, TNWB, TPBA, TPWA, ZQDA
Mazda 2.0:
MZR 2.0 (LF), LF(MZRDISI)


## C Flywheel Locking Tool Set - Ford - Belt Drive Model No. VSE5945

Associated tool for use in conjunction with a number of Ford setting/locking kits for locking the crankshaft in timed position by locating into flywheel. Also suitable for counter-holding crankshaft when releasing or tightening crankshaft pulley bolts. Used on a wide range of Ford engines, particularly diesel 1.8TDdi/TDCi and 2.0TDCi, petrol 1.6Ti-VCT and later 1.25/1.4 16v Duratec.
Adaptor Lengths: $\quad 11,29,42 \mathrm{~mm}$


E Crank Pulley Holding Tool
Ford 1.8, 2.0, 2.3 16v Duratec Chain Drive

## Model No. VSE5847



Counter-holds the crankshaft pulley while the pulley retaining bolt is loosened/tightened. Also suitable for some Volvo vehicles.

## OEM Tools:

Applications:
Ford:
C-Max (07-10), Fiesta (95-12), Focus (98-11), Focus C-Max (06-15), Galaxy (06-15), Mondeo (93-15), S-Max (06-15), Transit (06-12)
Volvo:
C30 (06-13), S40 (06-12), S80 (07-11), V50 (04-12), V70 (07-11)



## B Setting/Locking Kit - Ford 1.5 EcoBoost \& 1.6Ti-VCT - Belt Drive Model No. VSE5041A

Covers timing belt replacement and timing adjustment on Ford 1.6Ti-VCT petrol engines. Includes VCT setting plate, flywheel locking tool, camshaft and tensioner pins. Also includes camshaft setting plate for timing adjustment applications.

OEM Tools: 303-376B, 303-393, 303-393A, 303-393-02, 303-748, 303-1054, 303-1097 Applications:
Ford: C-Max (07-17), Fiesta (08-13), Focus (04-17), Focus C-Max (03-07), Galaxy (15-17), Grand C-Max (10-17), Mondeo (07-15), S-Max (15-17)
Engine Codes:
1.5 EcoBoost:

UNCA, UNCB, UNCC, UNCD, UNCE, UNCF, UNCJ, UNCK 1.6Ti-VCT: HXDA, HXDB, HXJA, HXJB, IQDA, IQDB, KGBA, MUDD, PNBA, PNDA, RHBA, SIDA, XTDA

## D <br>  <br> BELT <br> FORD <br> D Setting/Locking Kit <br> Ford 1.0 EcoBoost Belt Drive

## Model No. VS5150

Suitable for Ford 1.0 EcoBoost. Contains tools vital for setting and locking the engine and for setting the position of the variable cam timing units
OEM Tools:

## ns:

Ford: B-Max (13-18), C-Max (12-18), Connect (13-16), Courier (12-16) EcoSport (13-18), Fiesta (13-17), Focus (12-18), Grand C-Max (12-18), Grand Tourneo Connect (13-18), Mondeo (15-18), Transit Connect (15-18), Transit Courier (14-16), Tourneo Courier (15-18)

## Engine Codes

1.0 EcoBoost: M1CA, M1CB, M1CB, M1DA, M1DC, M1DD, M1JA, M1JC, M1JE, M1 JH M1JJ, M2DA, M2DB, M2DC, M2GA, M2GB, P4JA, P4JB, P4JC, P4JD, SFCA, SFCB, SFCC SFCD, SFDB, SFJA, SFJB, SFJC, SFJD, XMJA, XMJB, XMJC, XMJD

## $[8$ 国

## Crankshaft Holding Tool

 Model No. VSE6140 Belt Drive


## Model No. VSE6562

Used to set and lock the camshafts into their timing position when the variable valve timing sprockets have to be removed. To be used in conjunction with Model No. VSE6560 Setting \& Locking Kit (see B).
OEM Tool:
Ford:
303-1552
Applications:
Ford: B-Max (12-17), C-Max (03-18), Fiesta (08-17), Focus (04-18), Galaxy (10-15), Grand C-Max (10-18), Grand Tourneo Connect (13-15), Kuga (13-15), Mondeo (07-15), S-Max (10-15), Tourneo Connect (13-15), Transit Connect (13-16) Volvo: codes:
Ford: HXDA, HXDB, HXJA, HXJB, IQDA, IQDB, IQDC, IQJA, JJMA, JQDA, JQDB, JQGA, JQMA, JQMB, JTBA, JTBB, JTDA, JTDB, JTWA, JTWB, KGBA, MUDA, MUDD, PNBA, PNDA, PNDD, RHBA, SIDA, XTDA, XTDB, RVJA, U5JA
Volvo:
B4164T, B4164T2, B4164T3, B4164T4


C Fuel Pump Sprocket Remover Hyundai, Kia - Chain Drive
Model No. VSE5933


Suitable for Hyundai/Kia chain drive diesel engines. Essential tool for removing the fuel pump sprocket on 2.0D-2.2D diesel engines.
OEM Tool:

## Applications:

Hyundai:
Santa Fe (10-12), Tucson (15-18), IX35 (10-16), Santa Fe (09-12),
Grand Santa Fe (13-16)
Kia: Sedona (09-13), Sportage (16-18), Sorento (10-18)
Engine Code:
2.0CRDi:

D4HA, D4HA-H, D4HA-L
2.2CRDi:

D4HB


## E Crankshaft Pulley Holder

 HondaModel No. VSE5048S
Used to counter-hold the crankshaft pulley when loosening/tightening the pulley bolt. Short head design for use in confined spaces and on vehicles with a single crankshaft pulley. For use with 1/2"Sq drive breaker bar.


Used to counter-hold the crankshaft pulley when loosening/tightening the retaining bolt. Suitable for most Honda vehicles fitted with hydraulic PAS. Use with 1/2"Sq drive breaker bar.
Drive: $1 / 2^{\prime \prime} \mathrm{Sq}$
Head Diameter: $\quad \varnothing 49 \mathrm{~mm}$



## B Setting/Locking Kit - Ford, Volvo 1.6 EcoBoost - Belt Drive Model No. VSE6560

Contains the tooling required to set and lock the engine along with a tensioner locking pin. Includes a time saving crankshaft pulley alignment tool.

## OEM Tools:

Ford:
303-748, 303-1054, 303-1097, 303-1550
Volvo: 999-7406, 999-7429, 999-7431 Applications:
Ford: B-Max (12-18), C-Max (03-18), Fiesta (08-17), Focus (04-18), Galaxy (10-15), Grand C-Max (10-18), Grand Tourneo Connect (13-15), Kuga (13-15), Mondeo (07-15), S-Max (10-15), Tourneo Connect (13-15), Transit Connect (13-16)
Volvo: S60 (11-15), S80 (10-15), V40 (10-15), V60 (11-15), V70 (10-15) Engine Codes:
Ford:
HXDA, HXDB, HXJA, HXJB, IQDA, IQDB, IQDC, IQJA IQJC, IQJE, JJMA, JQDA, JQDB, JQGA, JQMA, JQMB, JTBA, JTBB, JTDA, JTDB, JTWA, JTWB, KGBA, MUDA, MUDD, PNBA, PNDA, PNDD, RHBA, RVJA, SIDA, U5JA, XTDA, XTD Volvo: B4164T, B4164T2, B4164T3, B4164T4

CHAIN

## HYUNDAI

KIA

## D Fuel Pump Sprocket Remover - Hyundai, Kia 1.1, 1.4, 1.6, 1.7

## Chain Drive

Model No. VSE5931
Suitable for Hyundai/Kia 1.1, 1.4, 1.6 and 1.7 chain drive diesel engines. Essential tool for removing the high pressure fuel pump sprocket.
OEM Tool Reference:
093312A010

## Applications:

Hyundai: Accent (11-15), Elantra (07-10), i20 (09-18), iX20 (10-18), i20 Coupe (15-17), i30 (07-17), iX35 (10-16), i40 (11-18)
Kia: $\quad$ Carens (13-18), Ceed (07-18), Optima (11-15), Pro-Ceed (08-18), Rio (09-17), Cerato (05-07), Soul (09-14), Sportage (10-18), Venga (09-18)
Engine Codes:
1.1D CRDi: D4FD(U2), D4FD-H(U2), D4FD-L, D4FD-L(U2)

## ब

## G High Pressure Fuel Pump

Sprocket Remover
Hyundai, Kia 2.5D
Model No. VSE5932
Specialised puller essential for the removal of the high pressure fuel pump sprocket.
OEM Tool:
Hyundai/Kia: 09331-4A000
Applications:
Hyundai:
H1 (02-08), H2OO (02-08), H300 (08-18), i800 (08-18), iLoad (08-18),
Montana (11-18)
Kia:
Sorento (02-10)
Engine Code:
2.5D:


## A Setting/Locking Kit - BMW M47/M57, Land Rover TD4/TD6, MG 2.0D, GM 2.5D - Chain Drive <br> Model No. VSE5666

Camshaft setting and flywheel locking tools to cover BMW M47/TU/T2 and M57/TU/T2 diesel engines used in BMW, Land Rover, MG/Rover and Vauxhall/Opel models. Supplied in storage case. For full specification see page 395.

## C-D Diesel Injection \& HP Pump Removers/Sprocket Retainers Model No. SEE BELOW

Removes the diesel pump and retains the pump sprocket in situ so that the sprockets/ timing chain configuration remains undisturbed, minimizing the level of engine disassembly.


## B <br>  <br> CHAIN <br> LAND ROVER VAUX/OPEL BMW



## B Setting/Locking Kit - BMW, Land Rover, Vauxhall/Opel M41/M51 Chain Drive <br> Model No. VSE5522

Includes camshaft setting plate and TDC location pin which are required to set and lock the specified 1.7 and 2.5 diesel engines in the timing position. The kit also contains timing chain tensioner retaining pins (pair), tensioner compression lever and injection pump remover/sprocket retainer, which is used to retain and support the sprocket and timing chains in position when the pump has been removed.

## OEM Tools:

BMW:
11.2.300, 11.3.320, 11.3.340, 11.3.360, 13.5.120

Land Rover: LRT-12-108, LRT-12-112, LRT-12-114, LRT-12-115, LRT-12-119 Vauxhall/Opel: KM-811, KM-813, KM-822, KM-823, KM-825
Applications:
BMW 3 Series: 318 tds E36 (94-99), 318tds Compact E36 (95-00), 325td/tds E36 (91-99) BMW 5 Series: $\quad 525 t d / t d s$ E34 (91-96), 525td/tds E39 (97-03) BMW 7 Series:
Land Rover:
Vauxhall/Opel:
Engine Codes:
725 tds E38 (96-02)
Range Rover (94-02)
Omega-B (94-01)
1.7D:
2.5D:
2.5D Turbo:

Associated Tool:
M41/174T1
M51/256T1, M51/256T1L M51, 256T, 25DT, X25DT


Balance Shaft Locking Kit - Citroen, Ford, Jaguar, Land Rover 2.2D

## Belt Drive

Model No. VSE3029
Contains the essential tools for setting and locking the balance shafts on 2.2 belt drive diesel engines fitted in Citroen, Ford, Jaguar, and Land Rover vehicles.

## OEM Tools:

303-1328, 303-2329, 303-1330

## Applications:

Citroen: C5 (00-04), C5 II (04-08), C5 III (07-15), C6 (07-11), C8 (07-10), C Crosse (07-12) Ford: Galaxy (08-15), Mondeo (08-15), S-Max (08-15) Jaguar: XF (11-15)
Land Rover: Discovery Sport (15-16), Freelander II (06-15)
Peugeot: 406 (00-04), 406 Coupe (00-06), 407 (05-11), 508 (11-15), 607 (06-09), 807 (07-10), 4007 (07-12)
Range Rover:
Evoque (11-15)
Engine Codes:
2.2D: AJi4D/224DT, 224DT, KNBA, KNBB, KNWA, Q4BA, Q4WA, DW12ATED(4HX), DW12BTED4(4HP), DW12TED4/L4(4HW), DW12MTED4(4HK), DW12MTED4(4HN), DW12BTED4(4HR), DW12BTED4(4HT), DW12CTED4(4HL), DW12BTED4(4HS), DW12ATED4(4HZ), 4HX(DW12TED4), 4HP(DW12BTED4), 4HW(DW12TED4)


## D Fuel Pump Holding Tool 3.0D TDV6 Model No. VSE5312

Used to position and lock the high pressure fuel pump into its timed position when changing the fuel pump drive belt.
OEM Tool:
310-212
Applications:
Jaguar: $\quad$ XF (09-18), XJ (09-14), F-Pace (16-18) Land Rover: Discovery 3 (04-09), Discovery 4 (09-18), Range Rover (12-18), Range Rover Sport (05-18) Engine Codes:
3.0D TDV6: 306DT, AJ-V6D/306DT Associated Tool: VSE5000A-Diesel Engine Setting/Locking Kit - Land Rover, Jaguar, Citroen, Peugeot 2.7D, 3.0D - Belt Drive (see B)


## B Setting/Locking Kit - Citroen, Jaguar, Land Rover, Peugeot 2.7D, 3.0D Belt Drive Model No. VSE5000A

Suitable for timing belt replacement on 2.7 and 3.0 V 6 diesel engines fitted in Citroen, Jaguar, Land Rover (TDV6), and Peugeot vehicles. Kit contains camshaft locking and checking pins, flywheel locking tools, coolant pump pin and belt retaining clip.
OEM Tools: $\quad 303-1116,303-1117,303-1126,303-1132$, 0188-K, 0195-C, 0195-H, 0195-K
Applications:
Citroen:
C5 III (07-14), C6 (05-09)
S-Type
(04-08), XF (08-18), XJ (10-16), XJ6 (05-10), F-Pace (16-18) Land Rover: Discovery (17-18), Discovery 3 (04-09), Discovery 4 (09-17), Range Rover (12-18), Range Rover Sport (05-18)
Peugeot: $\quad 407$ (04-09), 407 Coupe (06-12), 607 (04-11) Engine Codes:
2.7D/TDV6/TDVi:

276DT, 7G
2.7D HDi: DT17BTED4(UHZ)
3.0D HDi: D20CTED4(X8Z), DT20C(X8C), DT20C(X8Z)
3.0D SDV6/TDV6: 306DT, AJ-V6D/306DT

Associated Tool: VSE5312 - Fuel Pump Holding
Tool - Jaguar/Land Rover 3.0 Diesel Engine (see D)


C Timing/Pump Removal Kit - BMW, Land Rover, Vauxhall/Opel - 1.7D, 2.5D Turbo - M41, M51 Chain Drive
Model No. VSE5538
Comprehensive kit designed for setting camshaft and crankshaft timing position. Suitable for 1.7D \& 2.5D Turbo chain drive diesel engines. Timing Chain compression lever and locking pins, injection pump sprocket retainer and lever, plus crankshaft holding tool are also included. Supplied in carry-case. OEM Tools:
BMW: 112 150,
135062,113 340, 113 360, 113 320, 135 120, 112300 Land Rover: LRT-12-118, LRT-12-112, LRT-12-114, LRT-12-115, LRT-12-119, LRT-12-108
Vauxhall/Opel: KM-819, KM-826, KM-823, KM-822,
KM-811, KM-825, KM-813
Applications:
BMW 3 Series:
318tds E36 (94-99),
318tds Compact E36 (95-00), 325td/tds E36 (91-99)
BMW 5 Series: $525 t d / t d s$ E34 (91-96), 525td/tds E39 (97-03)
BMW 7 Series:
Land Rover:
Vauxhall/Opel:
Engine Codes:
1.7D:
2.5D:
2.5D Turbo:

725tds E38 (96-02)
Range Rover (94-02)
Omega-B (94-01)
M41/174T1
M51/256T1, M51/256T1L
M51, 256T, 25DT, X25DT


## E Setting/Locking Kit - Jaguar, Land Rover 5.0 - Chain Drive

Model No. VSE3445
Essential tools for setting and locking the engine during timing chain replacement. Contains camshaft turning tools, a flywheel locking tool and a timing chain pre-tensioner tool. Supplied in a carry case with instructions and a warning tag.

## OEM Tools:

303-1303, 303-1304, 303-1445, 303-1452, 303-1482
Applications:
Jaguar: XF (09-13), XJ (10-13), XK8 (09-15)
Land Rover: Discovery 4 (09-16)
Range Rover: Sport (09-18), Range Rover (02-18) Engine Codes:
5.0:

AJ-133/508PN, AJ-133/508PS


## CHAIN

JAGUAR
LAND ROVER


Crankshaft Pulley Removal/Installation Kit - Jaguar, Land Rover V8 Chain Drive

## Model No. VSE5096

Some of these pulley bolts require a torque as high as 375 Nm , making the tools in this kit an essential part of the procedures of removal/installation of the crankshaft pulley. Use in conjunction with Model No. VSE5091 (see page 414). Suitable for Jaguar and Land Rover 3.2, 3.5, 4.0, 4.2, 4.4 V8 petrol engines.

OEM Tools: $\quad 18 \mathrm{G} 1437,18 \mathrm{G} 1437$ 2, $303191,30319103,303191$ 04, 303588,303 893, LRT 12080

## Applications:

Land Rover: 4.4 Sport LS V8 (05-09), Range Rover; 4.2, 4.4 LM V8 (06-08)

Jaguar: $\quad$ S-Type; 3.2, 3.5, 4.2 V8 (99-08), XF; 3.2, 3.5, 4.2 V 8 (08-09), XJ; 3.2, 3.5, 4.2 V8 (97-08), XK; 3.2, 3.5, 4.2 V8 (97-08), XJ8; 4.0 (97-98), XK8; 4.0 (97-98)

Daimler V8: 4.0 (97-98)

Engine Codes:
$\qquad$ AJ26, AJ27, AJ28, AJ34
Associated Tool:
VSE5091 - Petrol Engine Setting/Locking Kit (see page 414)


A Setting/Locking Kit - Land Rover, MG Rover 2.0, 2.5 KV6 - Belt Drive Model No. VS1290
Kit includes all engine timing belt replacement tools for the 2.0 and 2.5 variants of the KV6 quad cam engine. The tools necessary to time later versions of these engines are not all the same as the tools needed to time earlier engine types. However this kit does contain several common tools.

OEM Tools: LRT-12-196/18G 1747-4, 18G 1747-2, 12-187, LRT-12-232, LRT-12-175/12-175, 18G 1747, LRT-12-195/18G 1747-1, LRT-12-198/18G 1747-5 Applications:

## Land Rover: <br> Freelander (00-06)

MG:
Rover:
Engine Codes:
2.0:

ZR (04-05), ZS (01-05), ZT/ZT-T (01-05) 45 (99-05), 75 (99-05), 825 (96-99)


C Rear Main Oil Seal Remover/Installer - Land Rover 2.25
Model No. VSE3038
Crankshaft rear seal remover/installer. Time-saving tool, supplied with pin punch and self tapping screws to easily remove the old seal. Unique design ensures the new seal is pushed in squarely and correctly. Fits all petrol and diesel 2.25 engines with five bearing crankshaft.

## Applications:

Land Rover:
Series III (80-85), Defender 90 (83-85), Defender 110 (83-85)


B Setting/Locking Kit - Jaguar, Land Rover, Daimler 3.2, 3.5, 4.0, 4.2, 4.4 V8 - Chain Drive Model No. VSE5091
Contains specialised tools required for timing chain setting and locking on Jaguar, Land Rover and Daimler 3.2, 3.5, 4.0, 4.2, 4.4 V8 petrol engines. Supplied with comprehensive instructions and carry-case.
OEM Tools: 303-530, 303-531, 303-532, 303-533, 303-645, 303-654

Applications:
Daimler:
Jaguar: XK8 (96-09), Sovereign (97-03)
Land Rover: Discovery III (04-09), Range Rover (05-09), Range Rover Sport (05-09) Engine Codes:
$B C, C C, C E, D C, E C, G B, G C, L B, L C, M A, M B, N B, N C, P A, P B$ 1B, 2B, 3B, 1G, 5G, 9G, HB, HG, SB, TB, PC, 428PS


D Setting \& Locking Kit - Jaguar/Land Rover 2.0 - Chain Drive Model No. VSE5394
Suitable for Jaguar Land Rover 2.0 chain drive petrol engines. Kit includes crankshaft pulley and crankshaft sensor positioning tools. Comprehensive instructions and warning tag are included. Supplied in storage case.

OEM Tools:
Jaguar:
Land Rover: Applications: Jaguar:
Land Rover: Engine Code:
2.0:

303-1600, 303-1595, 303-1594, 303-748, 303-1521 $303-1600,303-1595,303-1594,303-748,303-1901 \mathrm{~A}$

XF (12-16), XJ (13-16), XE (15-16)
Discovery Sport (15-16), Evoque (11-16), Freelander (12-15)
f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Setting/Locking Kit - Fiat, Ford, JLR, LDV, PSA 2.0D, 2.2D, 2.4D, 3.2D - Chain Drive Model No. VSE5842


Provides timing retention for Ford 2.0, 2.2, 2.4 \& 3.2 Duratorq 'Puma' chain diesel engines. Kit comprises flywheel locking pins (common rail \& non-common rail), camshaft and injection pump locking pins, tensioner locking pin.

## OEM Tools:

Ford:
303-698 (21-251), 303-675 (21-234)
0198.B2, 0198.A, 0198.J

Citroen/Peugeot:
Fiat:
Jaguar:
DV: Rover:

LDV:
Ford: Mondeo (00-07), Ranger (11-17) Citroen: Relay/Jumper III (06-12) Fiat:
iat:
LDV167, LDV173
Jaguar: X Ducato (06-14)

Defender TD4 (06-11)

## Engine Codes:

2.0D: ABFA, D3FA, D5BA, D6BA, F3FA, FIFA, FMBA, FMBB, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB, SDBA
2.2D HDi/TDi:4HV, CVRB, CYFA, CYFB, CYFC, DRFA, DRFB, DRFC, P22DTE(4HG), P22DTE(4HH), P22DTE(4HJ), P22DTE(4HM), P22DTE(4HU), P22DTE(4HV), P8FA, P8FB, PGFA, PGFB, QJBA, QJBA(BG), QJBB, QJBC, QJBD, QVFA, QWFA, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, USRA
2.4D Di/TDCi: 244DT, D2FA, D2FB, D4FA, DOFA, F4FA, FXFA, H9FA, H9FB, H9FD, JXFA, JXFC, PHFA, PHFC, ZSD 424

SAFA, SAFB


## Camshaft Locking Tool - Lotus, MG/Rover K-Series Engines

Model No. VSE180B
Camshaft locking device, made from aluminium, fits between the two camshaft pulleys to lock the camshafts on Rover K-Series Engines.

## OEM Tool:

Lotus, MG/Rover:
Applications:
Lotus:
Elan (90-92), Elan SE Turbo (90-92), Elan S2 (94-95), Elise Series 1 (96-01), Elise Series 1 111S VVC (99-01), Elise Series 1 Sport 160 (98-01), Elise Series 2 (00-05), Elise Series 2 111/111S VVC (02-05), Elise Series 2 R (06-10), Elise Series 2 135R (03), Elise Series 2 111R (04-06), Elise Series 2 SC (08-10), Elise Series 3 R (10-11), Elise Series 3 SC (10-11) , Exige Series 2 VVT-Li (04-07), Exige Series 2 $S(06-11)$, Exige Series 2 S Performance (08-11), Exige Series 2 Cup (06-07), Exige Series 2 Cup 240 (06-07), Exige Series 2 240R (05-06), Exige Series 2 Cup 260 (09-11) MG: ZR (01-05), ZS (01-05), ZT (01-05), MGF (95-02), MGTF (02-05), Express (03-05) Rover: Streetwise (03-05), Metro (90-95), 45 (99-05) Engine Codes:

| 1.4 16v: | K1614 |
| :--- | ---: |
| 1.6 16v: | 4XE1, 16V4XE1T, 16V4XE1, K1616 |
| $1.816 \mathrm{v}:$ | 18K4F, 2ZZGE, 18K4K, 2ZZGE, K1618 |

B NEW DS CHAIN $\begin{aligned} & \text { LANDROVER } \\ & \text { RANGEROVER }\end{aligned}$


## B Setting/Locking Kit - Land Rover, Range Rover 3.6D - Chain Drive

 Model No. VSE5010Setting and locking kit for Range Rover L320 and L322 V8 3.6D. Kit includes a flywheel locking plate and camshaft rotating pin. Supplied in a storage case.
OEM Tools:
Land Rover:
303-1236, 303-1243, 303-1238, 303-1239
Applications:
Range Rover:
Range Rover L322 (06-11), Range Rover Sport L320 (06-11)
Engine Code:
V83.6D:

D


## D Setting/Locking Kit - Land Rover 2.5D/TD5 - Chain Drive

## Model No. VSE5986

Set comprises flywheel locking pin (threaded) and camshaft locking pin to cover engine timing on the Land Rover TD5 engines in Defender and Discovery models.

| OEM Tools: | LRT-12-058, LRT-12-158 |
| :--- | :--- |
| Applications: |  |
| Land Rover: | Defender TD5 (99-07), Discovery II (98-05) |
| Engine Codes: |  |
| 2.5D TD5: |  |

2.5D TD5:

10P, 15P


JAGUAR LAND ROVER


## E Crankshaft Sensor Trigger Wheel Installer - Jaguar, Land Rover Model No. VS231

Designed for the installation of the crankshaft trigger wheel found on Land Rover and Jaguar.
Applications:
Land Rover:
Jaguar: $\qquad$ Discovery 3/4, Range Rover Sport TDV6 Engine (3 Powertrain) X350 XJ / X351 XJ (300 Powertrain), X200 S Type, X250 XF
OEM Tool:


A Belt Tensioner Tool - Hyundai, Mitsubishi, Proton - Petrol 1.6, 1.8, 2.0, 2.4, 3.0, 3.5 - Belt Drive

## Model No. VSE5768

The special tools provided in this set are required for the refitting of the automatic tensioner after timing belt replacement on Hyundai, Mitsubishi and Proton engines.

## OEM Tools:

09244-28100/MD998767/MD998752, 09244-28000/MD998738

## Applications:

## Hyundai:

Lantra/Elantra (91-96), Santa Fe (01-06), Sonica (93-01), Sonata (93-05), Trajet (00-05)
Mitsubishi: $3000 \mathrm{GT}(93-00), 300$ Series (96-05), 400 Series (96-05), Carisma (96-05), Challenger (98-00), Colt (88-95), Galant (93-03), Grandis (04-10), L200 (97-06), Lancer (89-08), Outlander (03-07), Sapporo (81-90), Shogun/Pajero/Montero (91-07), Shogun Pinin/Pajero Pinin/Montero iO (99-06), Sigma (91-96), Space Gear (95-00), Space Runner (99-04), Space Star (99-06), Space Wagon (92-05)

## Proton:

Engine Codes:
$1.6:$
1.8:
2.0:
2.4:
3.0:
3.5:


## C Setting/Locking Kit - Mercedes 1.6/1.8 M271 - Chain Drive <br> Model No. VSE4816

Includes timing chain tensioner wedge to release the oil pressure from the hydraulic timing chain tensioner. A timing chain tensioner drift is provided to refit the blanking plug back into the crankcase after removing the chain tensioner. A star bit is provided to remove the camshaft sprocket fixing bolts.
OEM Tools: $\quad 271.589 .014 .000,271.589 .006 .100,271.589 .003 .100,271.589 .001 .500$ Applications:
Mercedes: C160K (04-07), C180K (02-13), C200K (02-10), C230K (02-06), C250 (11-15), CLC160K (09-12), CLC180K (09-12), CLC200K (02-12), CLK200K (02-09), E200 (06-16), E250 (09-13), E200K (02-07), SLK200 (11-15), SLK200K (04-11), Sprinter (07-17) Engine Codes:
1.6:
271.910, 271.911
1.8: $\quad 271.820,271.860,271.861,271.921,271.940,271.941,271.942,271.943$, 271.944, 271.946, 271.948, 271.950, 271.951, 271.952, 271.954, 271.955, 271.956, 271.957, 271.958


## B Camshaft Locking Kit - Mercedes V6 - Chain Drive

## Model No. VSE4808

Suitable for a large range of Mercedes V6 petrol engines. The tools within the kit are necessary to correctly set the engine timing chain or when the cylinder head and/or camshaft removal is required. The kit is suitable for the 2.4, 2.6, 2.8, 3.2, 4.3 and 5.0 litre overhead camshaft petrol engines.
OEM Tools:

## Applications:

## Mercedes:

## C-Class:

C 240 (202) (98-01), C 240 (203) (00-01), C 240 (203) (00-06), C 2404 -Matic (203) (02-06), C 320 (203) (00-06), C 320 4-Matic (203) (02-06) E-Class: E 240 (210) (98-03), E 240 (210) (00-03), E 430 (210) (98-03), E 500 (211) (02-06), E 500 4-Matic (211) (02-06)

S280 (220) (98-03) S320 (220) (98-03), S 430 (220) (98-06), S430 4-Matic (220) (02-06), S 500 (220) (98-06), S 500 4-Matic (220) (02-06) CL-Class:

CL500 (215) (99-07) CLS-Class: CLS500 (219) (05-06)
CLK-Class: CLK240 (209) (02-06), CLK320 (209) (02-06), CLK430 (208) (98-03), CLK500 (219) (02-06)
SL-Class: SLK-Class:
ML-Class:
Viano:
SL280 (129) (98-00), SL320 (129) (98-02), SL500 (129) (98-07)
SLK320 (129) (00-04), SLK320 (129) (97-03)
ML320 (163) (98-02), ML430 (163) (98-02), ML500 (163) (00-07)
R-Class: 3.0 (639) (03-08), 3.2 (639) (03-08)

Vito:
R 500 4-Matic (251) (05-07)
Engine Codes:
2.4:
112.910, 112.911
2.6:
2.8: 3.2: $112.940,112.942,112.943,112.944,112.946,112.947,112.951,112.953,112.955$ 4.3: $\quad 112.940,112.941,112.942,112.943,112.948$ 5.0: 113.960, 113.961, 113.963, 113.965, 113.966, 113.967, 113.968, 113.969,113.971


## D Setting/Locking Kit - Dacia, Mercedes, Renault 1.5D - Belt Drive Model No. VSE4810

Essential tools for timing belt replacement on Dacia, Mercedes and Renault 1.5D dCi diesel engines. Supplied with a warning tag and instructions.

## OEM Tools:

Mercedes:
607.589.011.500, 607.589.001.500

Renault/Dacia:
Mot1430, Mot1489
Applications:
Mercedes:
A180 (12-15), B160 (13-17), B180 (12-17), Citan (12-17) Renault: Bebop (12-13), Captur (13-15), Clio IV (12-15), Clio IV Grand tour (13-15), Grand Kangoo II (13-16), Kangoo (13-16)
Dacia: Dokker (12-15), Dokker Express (12-15), Duster (10-15), Lodgy (12-15), Logan (10-13), Logan Express (10-13), Logan Pick up (10-13), Sandero II (10-13)

## Engine Codes:

1.5D dCi: 607.951, K9K 608, K9K 609, K9K 612, K9K 796, K9K 846, K9K 856, K9K 858, K9K 884, K9K 892, K9K 894, K9K 898, K9K 896


## A Auxiliary Belt Tensioner Spanner Set - BMW Mini N12/N14/N16/N18 Chain Drive

Model No. VSE6211
Two piece spanner set covering both sizes of belt tensioner fitted to a wide range of BMW Mini engines. Slimline design for access where space is limited. Sturdy handle also has a $1 / 2$ "Sq drive if required.

## OEM Tools:

116-210
Applications:
BMW Mini: Mini R56/57 (06-15), Clubman R55 (07-14), Coupe R58 (11-15), Roadster R59 (11-15), Paceman R61 (13-17), Countryman R60 (10-17), Countryman R55 (12-14) Engine Codes:
1.4:

N12B14, N12B14AB
1.6:

N12B16A, B14B16CD, N14B16CD/TO, N14B16TO, N16B16A N16B16AM0, N16B16A/MO, N16B16K0, N16B16M0, N16B16UO, N18B16A, N18B16A/MO, N18B16A/MO, N18B16C, N18B16C/TO, N18B16M0


C Setting/Locking Kit - BMW Mini, PSA, Ford, Volvo 1.4D, 1.5D, 1.6D Belt/Chain Drive

## Model No. VSE6155

Set of locking pins and flywheel locking tool for timing belt replacement and chain in head service operations. Suitable for 1.6D W16 diesel engines fitted in BMW Mini R55/56/57 models. The timing pins lock and hold the camshaft, crankshaft and HP pump in the timed position. For full specifications see page 396.


## D 50ml Multi Gasket Sealant - Orange

## Model No. SCS574

Immediate low resistance on assembly and cures once confined in the absence of air in close fitting joints. High oil resistance with water and glycol tolerance.
Size: 50ml Concertina Applicator


BMW
MINI


## B Setting/Locking Kit - BMW, BMW Mini 1.5D, 1.6D, 2.0D, 3.0D Chain Drive

Model No. VSE6121A
Essential tools for timing the BMW, BMW Mini 1.5D, 2.0D and 3.0D chain drive diesel engines. Kit includes camshaft setting plate, flywheel locking pin, crankshaft turning tool, and is suitable for the new generation of modular engines. Kit also includes HP pump sprocket retaining tool required during pump removal/replacement applications on N47/N57 engines. Supplied in storage case with instructions and warning tag.
$\overline{\text { OEM Tools: } \quad 11.5 .320,11.6 .480,11.8 .760,11.8 .740,288-380}$
Applications:
BMW: $\quad 116 d$ F2O/21 (08-18), $118 d$ F20/21 (07-17), 120d E81/82/87/88 (07-14), 123d E81/82/87/88 (07-14), 125d F20/21 (11-17), 214d F45 (14-17), 214d Gran Tourer F46 (14-17), 216d (14-18), 218d F45 (11-17), 220d Coupe F22 (11-17), 220d Cabriolet F23 (11-17), 225d Coupe F22 (11-17), 225d Cabriolet F23 (11-17) 316d F30/31 (09-17), 318d E81/82/87/88 (07-14), 318d F34 (15-18), 320d E90/91/92/93 (07-13), 325d E90/91/92/93 (07-14), 330d E90/91/92/93 (08-18), 335d F30/31 (13-18), 418d F32 (15-18), 420d Cabriolet F33 (15-17), 420d F36 (15-17), 425d F32 (11-16), 435d F32 (14-18), 518d F10/11 (14-18), 520d E60/61 (07-13), 525d F10/11 (10-12), 530d F10/11 (09-15), 535d F10/11 (10-18), 640d F12/13 (11-18), 730d F01/02/04 (08-12), 740d F01/02/04 (09-12), 750d F01/02/04 (12-18), X1 F48 (09-18), X3 F25 (07-17), X4 F26 (14-18), X5 E70 (10-18), X6 E71/72 (08-18)
BMW Mini: Mini Hatch F55 (14-17), Mini Hatch F56 (14-17), Mini R55 (10-14), Mini R56/57 (10-15), Coupe R58 (11-14), Roadster R59 (12-14), Countryman R60 (10-17), Paceman R61 (13-17)
Engine Codes:
1.5D:

B37C15A, B37D15A
1.6D:

C16K1, C16U1
2.0D: N47 C20K1, N47 C20U1, N47 D20A, N47 D20B, N47 D20K1, N47 D20U1, N47 D2001, N47 D20, N47 D20T1, N47 D20C, N47 D20D, N47 D20U0, N47T D20U1, N47T D20, N47T D2001, B47C20A, B47C20B, B47D20A, B47D20B
3.0D: N57 D30U0, N57 D3000, N57 D3001, N57 B30B, N47 D20D, N57 D30T0, N57 D30T1, N57 D30B/T1, N57 D30BT0, N47 D20C, N47 D2000, N47S D20T0, N57 D30B/ T0, N57 D30C


For the latest Setting \& Locking Kits and applications available use our Locking Kit Locator at www.sealey.co.uk.


A Setting/Locking Kit - BMW, BMW Mini 1.2/1.6/2.0 - Chain Drive Model No. VSE6122
Fits the new generation of BMW modular petrol engines. Contains the tools required to set and lock the engine and for valve timing checking and adjusting.

## OEM Tools:

35.8.122, 288.380

## Applications:

BMW: i8 (14-17), 116i F20/21 (15-17), 216i F45 (14-17), 216i F46 Gran Tourer (15-17), 218i Coupe F22 (15-17), 218i F23 Cabriolet (15-17), 220i F45 (14-17), 220i F46 Gran Tourer (15-17), 225i F45 (14-17), 318 F30/31 (15-17), 330i F30/31 (15-17), X1 F48 (15-17) BMW Mini: Mini Hatch F55 (14-17), Mini Hatch F56 (14-17) Engine Codes:
1.2:

B38A12A
B38A15A, B38B15A, B38K15A B48A20A, B48B20B


C Camshaft R + I \& Crank Pulley Installer Kit - Mini, Chrysler 1.6 Chain Drive
Model No. VSE119
Engine service kit for removing/installing camshaft sprocket and installing crankshaft pulley on Mini R50/52/53 \& Chrysler PT Cruiser 1.6 petrol engines. Kit also includes engine support bracket. Supplied in storage case.

## OEM Tools:

BMW Mini:
11.8.240, 11.8.250, 11.8.370

## Chrysler:

## Applications:

## BMW Mini:

1.6 Cooper (01-09), 1.6 Cooper S (02-09), 1.6 One (01-09)

Chrysler:
PT Cruiser (01-09)

## Engine Codes:

1.6:

EJD, W10B16AA, W10B16BA, W11B16BA
Associated Tool: VSE1191 - Crankshaft Pulley Remover for Mini W10,

W11 Petrol Engine (see D)

## B



## CHAIN

MINI
CITROEN
PEUGEOT


## B Setting/Locking Kit - BMW Mini, Citroen, Peugeot 1.4 \& 1.6 Chain Drive <br> Model No. VSE6131

Suitable for timing 1.4 \& 1.616 v Valvetronic direct injection, chain drive petrol engines, fitted in BMW Mini, Citroen and Peugeot vehicles. Supplied in carry-case with comprehensive instructions.

OEM Tools:

## BMW Mini:

## Citroen:

11.5.540, 11.5.590, 11.9.340, 11.9.550

Peugeot:
0197-A1, 0197-A3, 0197-B
Applications:

## BMW Mini:

Mini Clubvan R55 (12-14), Mini Clubman R55 (08-14), Mini Countryman R55 (07-10), Mini Clubman R56/R57 (07-15), Mini R56/R57 (08-15), Mini Coupe R58 (11-15), Mini Roadster R59 (08-15), Mini Clubman R60 (10-14), Mini Clubvan R60 (12-14), Mini Roadster R61 (13-15), Mini Paceman R61 (14-17), Mini Countryman R60 (10-17) Citroen: C4 (08-11), C4 Picasso (08-13) C4 Grand Picasso (13-15) Peugeot: $\quad 207$ (06-14), 207CC (07-15), 308 (07-15), 3008 (09-15), 5008 (09-15) Engine Codes:
1.4: EP3(8FS) EP3C(8FR) EP6(5FW), EP6C(5FS), EP6CDT(5FV), N12B14AB 1.6: EP3(8FS), EP3C(8FR), EP6(5FW), EP6C(5FS), EP6CDT(5FV), EP6DT(5FT), EP6DT(5FX), EP6DTS(5FY), N14B16A, N14B16CD, N14B16T0, N14B16CD/TO, N16B16A, N16B16KO, N16B16A/MO, N16B16A/MO, N16B16M0, N16B16U0

VSE6156 - Petrol Engine Balance Shaft Alignment Tool Kit - BMW, Mini, Citroen, Peugeot - Chain Drive (see page 399)


## D Crankshaft Pulley Puller - BMW Mini W10, W11 - Chain Drive Model No. VSE1191

Crankshaft pulley puller for use on Mini W10 and W11 chain drive petrol engines. Specially designed for the removal of the crankshaft pulley without causing damage to the pulley. Fits both types of W11 crankshaft pulley.

## OEM Tool:

11.8 .310

Applications:
BMW Mini:
R50/52/53 (01-09) Engine Codes:
1.4:
1.6:

Associated Tool:
VSE119 - Petrol 1.6 W10 Camshaft Removal/Installation \& Crankshaft Pulley Installer (see D)


A Setting/Locking Kit - Renault, Mercedes, Nissan, GM 1.6D, 2.0, 2.3 dCi , CDTi - Chain Drive

## Model No. VSE5086A

Suitable for setting and locking 2.0 \& 2.3dCi/CDTi chain drive engines fitted in Renault, Mercedes, Nissan and Vauxhall/Opel models. Includes a crankshaft holding tool. Supplied in storage case with instructions and warning tag.

## OEM Tools:

Renault/Nissan:
Mercedes:
Mot1766, Mot1769, Mot1773, Mot1969, Mot1970, Mot1770 626.589.001.500, 626.589.024.000, 626.589.044.000 Vauxhall/Opel: KM-6130, EN-48334, EN-48331, EN-48330

## Applications:

Renault: Espace IV (06-10), Grand Espace IV (06-10), Grand Scenic II (06-09), Grand Scenic III (09-15), Koleos (08-15), Laguna II (05-07), Laguna III (07-15), Master III (10-15), Megane II (06-10), Scenic II (06-09), Scenic III (09-15), Trafic II (06-14), Vel Satis (05-10) Nissan: Primastar (06-15), Qashqai (07-16), X-Trail (07-16)

## Mercedes:

Vauxhall/Opel:
C180 (14-15)
Engine Codes:
1.6D: 626.951, LQI/R9M452, LWU/R9M450, LWX/R9M408, LWX/R9M413, LWY/R9M452, LWZ/R9M408, R9M
2.0D CDTi: M9R630, M9R700, M9R780, M9R782, M9R784, M9R786, M9R788 2.0dCi: M9R, M9R610, M9R615, M9R630, M9R700, M9R720, M9R721, M9R722, M9R724, M9R740, M9R742, M9R744, M9R746, M9R748, M9R750, M9R754, M9R760, M9R761, M9R762, M9R763, M9R780, M9R782, M9R784, M9R786, M9R788, M9R800, M9R802, M9R805, M9R808, M9R812, M9R814, M9R815, M9R816, M9R820, M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R845, M9R849, M9R855, M9R856, M9R858, M9R859 2.3D Bi-CDTi/Bi-CDTi ecoFlex: LW7/M9T706, LWK/M9T708

### 2.3D CDTi/ecoFlex:

 LOD/M9T702, LOD/M9T708, LP6/M9T706,LOB/N9T870, L2U/M9T680, L2U/M9T880 L2U/M9T896, L2U/M9T898, LWJ/M9T880, LWJ/M9T896, LWJ/M9T898, LWK/M9T870, LWK/M9T890, LWK/M9T892, LWL/M9T870, LWL/M9T890, M9T670, M9T672, M9T676, M9T678, M9T680, M9T686, M9T690, M9T692, M9T694, M9T698
2.3D dCi: LW7/M9T706, M9T670, M9T672, M9T676, M9T678, M9T680, M9T686, M9T690, M9T692, M9T694, M9T696, M9T698


RENAULT

D Flywheel Locking Tool - Renault
Model No. VSE2395

## Applications:

Renault:
D7F Petrol, F8Q/F9Q Diesel

## B <br>  <br> B TDC Timing Pin - Renault, Vauxhall, Dacia - Belt Drive Model No. VSE1903

RENAULT VAUX/OPEL DACIA

TDC timing pin used on a variety of diesel and petrol Renault engines. OEM Tool:

1054/861/863
Applications - Diesel:
Dacia 1.2 16V:
Logan (09-17), Logan/MCV (13-17), Sandero (08-17) Renault 1.9: Avantime (05-07), Clio (99-08), Espace (97-08), Kangoo (99-08), Laguna (97-07), Master (00-06), Megane (95-08), Modus (04-08), Scenic (95-08), Trafic (01-08), Twingo (07-08), 2.5/2.8D Master (00-06) S8U S9W

Vauxhall/Opel 1.9:
Movano (00-08), Vivaro (01-08)
Engine Codes - Diesel:
Dacia:
Renault F8Q:
D4F 732, D4F 734
$600,606,610,620,622,624,630,632, ~ B 640 / 682,644 / 648, ~$ 646/680, 648, 662, 672, 676, 678, 680, 684, 692, 696, 706, 710, 714, 722, 724, 730, 732, 740, 744, 764, 768, 776, 784/786, 788, 790, A706, B640/682, P6
Renault F9Q 1.9: $670,674,680,718,750,752,754,717,730,731,734,736,744,780$, 782, 820, 826, 870, 872
Vauxhall/Opel F9Q:
724, 760, 762, 770, 774, W772
Vauxhall/Opel G9T:
720, 750, F722
Applications - Petrol:
Renault: $\quad 5$ (90-96), Clio (97-03), Clio II (98-13), Clio III (02-15), Clio IV (12-16), Espace (98-07), Kangoo (98-05), Kangoo (98-04), Laguna (98-01), Laguna II (01-07), Megane (95-03), Megane II (02-12), Modus 1.2 (04-09), Grand Modus (04-13), Scenic (99-03), Grand Scenic (03-09), Megane Scenic (99-03), Twingo (10-14), Extra/Rapid/Rapid Express (97-01) Engine Codes - Petrol:
Renault D4F: 722, 728, 740, 764, 770, 772
Renault D7F:
720
Renault D4P: $\quad 720,760,770,771$
Renault F4R: $\quad 700,701,720,730,740,741,744,770,771,780$
Renault F4R(t): 776, 784, 786,787
Renault F5R: $\quad 700,701,740$
Renault F8M: $\quad 720,730,736,760$
RENAULT
NISSAN
SUZUKI
DACIA

## C Setting/Locking Kit - Renault, Nissan 1.5dCi, Suzuki DDis, Dacia dCi Belt Drive <br> Model No. VSE1901A

Essential tools for timing belt replacement on Renault/Nissan 1.5D dCi diesels. Covers engine codes K9K. These engines are also fitted in Suzuki and Dacia models.

OEM Tools: Mot1489/KV113B0130/09919-58110, Mot1054/Mot1430/KV113B0110/09919-58120

## Applications:

Dacia: Dokka (12-15), Duster (10-14), Lodgy (12-15), Logan/MCV/Express/Pick-up (05-15), Logan Van (06-15), Sandero (08-11)
Nissan: Cube Z12 (08-11), Juke F15 (10-17), Kubistar X76 (03-09), Micra K12 (03-10), Note E11 (06-12), NV200 M20 (09-16), Pulsar (14-15), Qashqai/+2 (07-15), Tiida C11 (07-11)
Renault: Captur (13-17), Clio II/Clio Campus/Clio Storia (01-11),
Clio III (05-15), Fluence (09-15), Kangoo (00-09), Kangoo II/Kangoo Bebop (08-13), Laguna III (07-15), Megane II (02-10), Megane III (08-15), Modus (04-08), Modus/Grand Modus II (08-11), Scenic/Grand Scenic II (03-15), Scenic/Grand Scenic III (09-15), Thalia (04-08), Twingo II (07-10)

## Suzuki:

Jimny (03-11)
Engine Codes:
K9K 1.5D dCi:
$260,270,272,274,299,612,636,646,700,702,704,706,710$, $712,714,716,718,722,724,728,729,732,734,740,750,752,760,762,764,766,768,770$, $772,774,780,782,790,792,794,796,800,802,804,806,808,816,830,832$, 834, 836, 837, 846, 884, 892, 894, 896, 898
K9K 1.5D DDiS:
262, 266, 299
F9Q 1.9D Di-D:


B Timing Kit - Renault, Nissan, Vauxhall/Opel 1.4, 1.6, 1.8, 2.0 16v Model No. VSE5071
Suitable for timing belt replacement on the 1.4, 1.6, 1.8 and 2.0 engines fitted in Renault vehicles. These engines will require the use of associated tools, Model No's VSE5033, VSE5034 or VSE5734 Camshaft Sprocket Holding Tool, to loosen the camshaft sprocket bolts and VSE5035 Timing Belt Guide Roller Wrench. Supplied in storage case.

## OEM Tools:

Mot1054, Mot1489, Mot1496

## Applications:

Dacia:
Logan/MCV (05-11)
Renault: Avantime (00-03), Clio II (99-06), Clio III/Sport (06-09), Espace/Grand Espace (98-02), Espace/Grand Espace IV (02-10), Kangoo/Trekka (01-09), Laguna (98-01), Laguna II (01-07), Laguna III (07-13), Megane (99-03), Megane II (02-10), Megane III/Sport (08-13), Megane/Scenic (99-00), Scenic/RX4 (99-03), Scenic/Grand Scenic II (03-09), Trafic II (01-11), Twingo II (08-14), Vel Satis (00-10), Wind (10-14)

Kubistar X76 (03-09), Primastar (02-11)
Vauxhall/Opel:
Engine Codes:
1.4 16v K4J:

Vivaro (01-11)
1.6 16v K4M:

730, 732, 740
1.816 v F4P:
$752,753,760,761,764,788,812,813,854,856$
$720,722,760,770,771,772,773,774,775$
2.0 16v F4R: $700,701,712,713,714,715,720,722,730,732,736,738,740,741,744$, 746, 747, 762, 763, 764, 765, 766, 767, 770, 771, 780, 790, 791, 792, 820, 830, 832, 867 2.0 16v F4R(t): $\quad 720,722,764,765,774,776,784,786,787,794,795,796,797,800$, 802, 810, 811, 870, 872, 874, 886, 887, 896, 897
Associated Tools:
See below

## A Setting/Locking Kit - Renault 2.0 16v IDE - Belt Drive

Model No. VSE5971
Includes crankshaft locking pin and camshaft setting plate for timing belt replacement. Suitable for Renault 2.0 16v IDE twin cam petrol engines found in Laguna II and Megane vehicles.
OEM Tools:
Mot1054, Mot1526
Applications:
Renault:
Laguna II (01-05), Megane (99-03)
Engine Codes:
2.0 16v IDE:

F5R 700, F5R 701, F5R 740


## BELT

RENAULT
NISSAN
VAUX/OPEL
DACIA

C Setting/Locking Kit - Renault, Nissan, Vauxhall/Opel 1.4, 1.6, 1.8, 2.0 K4J, K4M, F4P, F4R(t) Belt Drive
Model No. VSE5071A
Suitable for timing belt replacement on the 1.4, 1.6, 1.8 and 2.0 engines fitted in Renault vehicles. These engines will require the use of associated tools, Model No's VSE5033, VSE5034 or VSE5734 Camshaft Sprocket Holding Tool, to loosen the camshaft sprocket bolts and Model No. VSE5035 Timing Belt Guide Roller Wrench. Kit features camshaft setting plate which avoids the camshaft position sensor on later 1.4 and 1.6 engines.

## OEM Tools:

Renault/Nissan:
Mot861, Mot1054, Mot1489, Mot1496, Mot1750 Vauxhall/Opel: Applications:

## Dacia:

Nissan:
Renault: Avantime (00-03), Clio II (99-06), Clio III/Sport (05-13), Espace/Grand Espace (98-02), Espace/Grand Espace IV (02-10), Kangoo/Trekka (01-09), Kangoo II/Bebop (08-12), Laguna (98-01), Laguna II (01-07), Laguna III (07-13), Logan/MCV (05-11), Megane (99-03), Megane II (02-10), Megane III/Sport (08-15), Megane/Scenic (99-00), Modus (04-08), Modus/ Grand Modus II (08-13), Scenic/RX4 (99-03), Scenic/Grand Scenic II (03-09), Scenic/Grand Scenic III (09-15), Trafic II (01-11), Twingo II/Sport (08-13), Vel Satis (00-10), Wind (10-14) Vauxhall/Opel:
Engine Codes:
1.416 V 4 J :
1.6 16v K4M:

700, 710, 711, 712, 713, 714, 715, 730, 732, 740, 750, 770, 780 (734, 720, 724, 730, 732, 734, 736, 740, 742, 743, 744, 745, 746, 748, $752,753,760,761,764,766,776,782,788,790,791,792,794,800,801$, 802, 804, 812, 813, 824, 830, 831, 846, 848, 854, 856, 858, 862, 866

### 1.816 v F4P:

$720,722,760,770,771,772,773,774,775$ 2.0 16v F4R: $700,701,712,713,714,715,720,722,730,732,736,738,740,741,744$, 746, 747, 770, 771, 780, 790, 791, 792, 820, 830, 832
2.0 16v F4R(t): $\quad 720,722,762,763,764,765,766,767,774,776,784,786,787,794$, $795,796,797,800,802,810,811,832,870,872,874,876,886,887,896,897$ Associated Tools:

See below

## Petrol 1.4, 1.6 16v-K4J/K4M

D Timing Belt Guide Roller Wrench Model No. VSE5035
For all K4J/K4M codes listed above.


E Camshaft Sprocket Holding Tool Model No. VSE5734
For all K4J/K4M codes listed above.

Petrol 1.8, 2.0 16v-F4P/F4R(t)


F Camshaft Sprocket Locking Tool Model No. VSE5033
For all F4P/F4R(t) codes listed above.


A Camshaft Locking Tool Subaru, Saab Model No. VSE5055


## SUBARU <br> SAAB

Useful time-saving tool designed to assist with the operation when replacing the timing belt on Subaru 2.0 and 2.5 litre engines and Saab 9-2X Aero DOHC Turbo Engines. For use on hex key camshaft sprocket fixing bolts.

## Applications:

Subaru: Impreza Turbo WRX (00-07), Impreza Turbo WRX Sti (01-05), Impreza WRX (05-07), Impreza WRX Sti (05-07), Forester (98-09), WRX (11-13), Baja Turbo (04-06), Legacy GT (05-10)
Saab:
Saab 9-2X Aero (2005)
Engine Codes:


This useful time saving tool is designed to assist with the operation when replacing the timing belt on Subaru 2.0 and 2.5 litre engines. For use on hexagonal camshaft sprocket fixing bolts.
Applications:
Forester (05-09), Forester Turbo (08-13), Impreza (02-07),
Legacy (05-09), Outback (09-13), WRX (00-07), WRX Turbo (00-03)
Engine Codes:
2.0:

EJ204, EJ205
2.5:

EJ205, EJ207, EJ255, EJ257


[^10]
## B <br> 

## B Crank Pulley Wrench Subaru, Toyota

 Model No. VSE5977
Crank pulley wrench for the high torque required for loosening and tightening of the crankshaft pulley fixings. Compact flat handle design allows access to confined areas. Single wrench suitable for vehicle applications of two OEM wrenches.
OEM Tools:
499.977.100, 499.977.300

Applications:
Subaru:
Forester (97-13), Impreza (00-12), Impreza WRX Sti (05-12), Impreza WRX (05-14), Legacy (99-13), Legacy Outback (98-09), Outback (07-13)
Toyota:
GT86 (12-18)
Engine Codes:
Subaru:
2.0:
2.5:

Toyota:
2.0:

EJ20J, EJ201, EJ202, EJ203, EJ204, EJ207 EJ251, EJ253, EJ255, EJ257


## D 1/2"Sq Drive Crankshaft Turning Socket - Subaru/Saab 2.0/2.5 Model No. VSE5980 <br> Crankshaft turning socket fits over the end of the crankshaft to enable the engine to be turned with any $1 / 2$ "Sq drive breaker bar or ratchet wrench. <br> OEM Tool: <br> 499.987 .500 <br> Applications: <br> Subaru: Impreza (93-11), Forester (98-09), Legacy (94-09), Baja (04-06), SVX (91-96) Saab: <br> Engine Codes: <br> 2.0: <br> EJ20, EJ205, EJ207 <br> EJ255, EJ257



F Setting/Locking Kit - Vauxhall/Opel, Saab 1.9D CDTi/TiD/TTid, 2.0D CDTi- Belt Drive

## Model No. VSE5886A

Suitable for timing belt replacement on Vauxhall/Opel and Saab vehicles fitted with 1.9D CDTi/TiD/TTiD or 2.0D CDTi engines. Kit contains camshaft setting tools, crankshaft locking tool and tensioner pin. Supplied in storage case.
OEM Tools: EN-46788/32 025 009, EN-46789, 32025008, KM-6349/87 92335
Applications:
Vauxhall/Opel: Astra-H (04-11), Astra-J (10-15), Cascada (13-15), Insignia (08-13), Signum (04-08), Vectra-C (04-08), Zafira-B (05-12), Zafira-C Tourer (11-15)
Saab:
9-3 (04-10), 9-5 (05-10)
Engine Codes:
1.9D CDTi:

Z19DT, Z19DTH, Z19DTJ, Z19DTL
1.9D TiD: Z19DT, Z19DTH
1.9D TTiD:
1.9D XTTiD:

Z19DTR

LBYIA20DTR, LCD/A20DTC
2.0D TiD:

LBS/A20DTH
2.0D TTiD:


## A Setting/Locking Kit - Vauxhall/Opel 1.6CDTi - Chain Drive

 Model No. VSE5013Suitable for the new generation of Vauxhall 1.6CDTi range of diesel engines. The engines vary slightly in design, the LVM range has one camshaft which is chain driven with inter-connecting gears driving the second camshaft. The LVP range has direct chain drive to both cam shafts. This kit contains the tooling required to set and lock both engine types.

## OEM Tools:

51143,51140,50513,51148

## Applications:

Vauxhall:
Astra J (13-18), Astra K (15-18), Cascada (13-18), GTC (15-18), Insignia (13-16), Meriva B (13-17), Mokka (14-18), Zafira C (13-18) Engine Codes:
1.6D CDTi:

LVL/B16DTH, LVL/B16DTJ, LVL/B16DTN, LVM/B16DTC, LVM/B16DTL, LVP/A16XHT, LVP/B16XHT, LWC/B16SHL


## Setting/Locking Kit - Alfa Romeo, Ford, PSA,

## Suzuki, GM 1.3D 16v - Chain Drive

## Model No. VSE6191

Suitable for a range of 1.316 v common rail diesel engines used by a number of vehicle manufacturers. The chain drive connects the crankshaft to the exhaust camshaft which in turn is connected by gears to the inlet camshaft. This overhaul kit is designed to minimise the level of disassembly, so the cylinder head/camshafts can be removed without removing the front timing cover, sprockets and timing chain.

## OEM Tools:

Alfa Romeo/Fiat/Lancia: $1.871 .00 .900,1.871 .000 .200,1.871 .008 .600,1.870 .900 .400$
Citroen: 104-A
Ford: 303-1472, 303-1475, 303-1469
Peugeot: 198-J
Suzuki: 09917-68610, 09916-98610, 09912-38300, 09912-46310, 09917-68221
Vauxhall/Opel: $\quad$ EN-46781, EN-46785, KM-662-C, KM-955
Applications:
Alfa Romeo:
MiTo (08-16)

## Citroen:

Nemo (10-16)
Fiat: $\quad 500$ (07-16), Panda (03-13), Punto (03-16), Punto Evo (09-12), Grande Punto (05-11), Linea (07-11), Qubo (08-15), Idea (04-12), Doblo/Doblo Cargo (04-14), Strada Pick-up (06-16), Fiorino (08-16)
Ford:
Ka (09-15)
Lancia:
Ypsilon (03-15), Musa (04-11)
Peugeot: Bipper (10-16)

## Suzuki:

Swift (04-14), Ignis (03-09), Wagon R+ (03-08), Splash (08-11) Vauxhall/Opel: Agila (03-08), Agila-B (08-10), Corsa-C (03-07), Corsa-D (06-14), Astra-H (04-11), Astra-J (09-12), Tigra-B (04-10), Combo-C (03-12), Meriva-A (04-10), Meriva-B (10-15)
Engine Codes:
1.3D 16v: 199A3.000, 199B1.000, FHZ(F13DTE5), 169A1.000, 188A8.000, 169A5.000, 199A9.000, 188A9.000, 199B2.000, 199A2.000, 223A9.000, 199A3.000, 263A2.000, 169A1.000(FD4), 843A2.000, (FHZ)F13DTE5, D13A, Z13DT, Z13DTJ, A13DTC, A13DTE, A13DTR, Z13DTH, Z13DTR, Z13DTi


## B Setting/Locking Kit - Renault, Nissan, Suzuki, GM 1.5D, 1.9D, 2.2D, 2.5D Belt Drive

## Model No. VSE5871A

Essential tools for timing belt replacement on Renault/Nissan 1.5D, 1.9D, 2.2D \& 2.5D dCi diesel engines. Covers engine codes K9K, F9Q, G9T, G9U. These engines are also fitted in Vauxhall/Opel, Suzuki, Mitsubishi and Dacia models. Kit includes crankshaft locking pins, belt tensioner tools and camshaft setting plates.

## OEM Tools:

Renault:
Mot1054, Mot1430, Mot1489, Mot1534, Mot1536, Mot1537, Mot1538, Mot1543, Mot1705
Nissan:
Vauxhall/Opel:
Suzuki:
Dacia:
KV113B0110, KV113B0130, KV113B0360
M-6023, KM-6031, KM-6032, KM-6204, KM-6205, KM-6234

Mitsubishi: 09912-46510, 09919-58110, 09919-58120, 09919-76530

## Applications:

Renault:
Espace/Grand Espace Clio II/Clio Campus/Clio Storia (01-11), Clio III (05-11), ce (00-02), Espace/Grand Espace IV (02-09), Fluence (09-15), Kangoo (00-09), Kangoo Trekka (01-05), Kangoo II/Kangoo Bebop (08-13), Laguna (99-01), Laguna II (01-07), Laguna III (07-14), Logan/Logan MCV (05-11), Master II (01-10), Megane (99-03), Megane II (02-10), Megane III (08-12), Modus (04-08), Modus/Grand Modus II (08-11), Scenic/RX4 (99-03), Scenic/Grand Scenic II (03-09), Scenic/Grand Scenic III (09-15), Thalia (07-08), Trafic II (01-12), Twingo II (07-14), Vel Satis (02-09) Nissan: Cube Z12 (08-11), Interstar X70 (02-11), Juke F15 (10-12), Kubistar X76 (03-09), Micra K12 (03-10), Note E11 (06-12), NV200 M20 (09-12), Primastar X83 (02-12), Primera P12 (03-07), Pulsar (14-15), Qashqai/+2 J10 (10-14), Qashqai J11 (14-15), Tiida C11 (07-11)
Vauxhall/Opel:
Suzuki:
Movano-A (00-10), Vivaro (01-12)
Dacia:
Grand Vitara (05-15), Jimny (03-11)

## Mitsubishi:

Duster (10-14), Logan/MCV/Express/Pick Up (05-13), Sandero (08-15)

## Engine Codes:

1.5D dCi K9K:

612, 636, 700, 702, 704, 706, 710, 712, 714, 716 (70, 729, 732, 740, 750, 752,760,762,764,766,768,772,780,782,790 $792,794,796,800,802,804,806,808,830,832,834,836,837,884,892,894,896,898$ 1.5D DDiS K9K: 262,266,299 1.9D DDiS: F9QB2

### 1.9D Di-D:

F9Q 1, F9Q 2
1.9D dCi/CDTi F9Q: 650, 660, 664, 670, 674, 680, 690, 718, 732, 733, 740, 748, $750,751,752,754,758,759,760,762, W 772,774,775,790,800,803,804,808,812$, 814, 816, 818, 820, 826, 870, 872
2.2D dCi/CDTi G9T: $\quad 600,605,606,607,642,700,702,703,706,707,710,720$, 722, F722, 742, 743, 750, 772
2.5D dCi/CDTi G9U:

630, 632, 650, A720, 724, 726, 730, 750, 754


## D 69gsm Multipurpose Paper Wipes in Polyflute Dispenser Box Creped Turquoise - 160 Sheets Model No. SCP160

Refillable multipurpose paper cloth dispenser box, made from a polyflute format to both protect the cloth and ensure controlled usage.

| Sheets Per Pack: | 160 |
| :--- | ---: |
| Weight: | 69 gsm |

Refill Pack: SCP160RF


## A Front Pulley \& Flywheel Locking Tool Set

Model No. VSE5032
Suitable for a wide range of petrol and diesel engines fitted to Renault and Nissan vehicles. Contains a useful sump/cover separation tool.

## OEM Tools:

Applications:
Nissan:
Mot1431, Mot1716, Mot2019, Mot1789, Mot919-02

Navar
Primastar (06-15), Qashqai/Qashqai+2 (07-14), X-Trail (07-14), Renault:

Espace V (15-16), Clio (06-16), Fluence (09-15), Laguna (05-15), Latitude (10-15), Megane (06-15), Scenic/Grand Scenic (06-15), Espace/Grand Espace IV (02-15), Koleos (08-16), Trafic II (07-15), Vel Satis (00-10), Master III (10-16)
Engine Codes:
See website for full list of engine codes, www.sealey.co.uk


Setting/Locking Kit - Alfa Romeo, Fiat, Ford, GM, Lancia, Suzuki 1.3D JTD(M)/TDCi/DDiS/CD

## Model No. VSE5881A

Suitable for timing the camshaft and crankshaft, on chain drive 1.3 diesel engines. Set also includes a tensioner locking pin. Supplied in storage case.

## OEM Tools:

Alfa Romeo/Fiat/Lancia: $\quad 1.871 .00 .900$

Citroen:
Ford:
Peugeot:
Suzuki:
Vauxhall/Opel:
Applications:
Alfa Romeo:

## Citroen:

( Nemo (10-16)
Fiat: $\quad 500$ (07-16), Doblo/Cargo (04-10), Fiorino (08-16), Grande Punto (05-11), Idea (04-12), Linea (07-11), Panda (03-16), Punto (03-11), Punto Evo (09-14), Qubo (08-16)

Ford:
Lancia:
Peugeot:
Suzuki:
Vauxhall/Opel:

104-A, 0198-
303-1472
104-A, 0198-J
09912-38300, 09916-98610, 09917-68610
EN-46781, EN-46785, KM-955 -

MiTo (08-16)

Ka (09-15)
Musa (04-13), Ypsilon (03-15)
Bipper (10-16)
Agila (03-08), Agila-B (08-10), Astra-H (04-11), Astra-J (09-15),
(03-12), Corsa-C (03-12), Corsa-D (06-14), Meriva-A (04-10), Meriva-B (10-15),
Tigra-B (04-10)
Engine Codes:
Alfa Romeo JTD Multijet:
Citroen:
199A3.000, 199B1.000
F13DTE5 (FHZ)
Fiat JTD Multijet: $\quad$ 169A1.000, 188A8.000, 188A9.000, 199A2.000, 199A3.000,
199A9.000, 199B1.000, 199B2.000, 223A9.000
Ford TDCi:
169A1.000(FD4)
Lancia JTD Multijet: 188A9.000, 199A3.000, 199B1.000
Peugeot:
Suzuki DDiS:
D13A, Z13DT, Z13DTJ, Z13DTJ Eco
A13DTC, A13DTE, A13DTR, D13A, LDV/A13DTC, LSF/A13DTE
Y13DT, Y13DTH, Z13DT, Z13DTi, Z13DTH, Z13DTJ, Z13DTR


Designed to fit between camshaft sprockets to maintain camshaft timing position. Essential tools for timing belt replacement applications. Supplied as a pair.
OEM Tools:
Vauxhall/Opel/Saab:
KM-852, KM-853
Chevrolet:
EN-852
Applications:
Vauxhall/Opel:
Astra-F (93-98), Astra-G (98-06), Astra-G Classic II (03-04), Astra-H (04-11), Kadett-E (88-91), Cavalier (90-95), Calibra (94-98), Combo-C (05-08), Corsa-B (94-00), Corsa-C (00-07), Frontera-A (95-98), Frontera-B (98-04), Meriva-A (03-10), Omega-B, (94-03), Signum (03-07), Sintra (96-99), Tigra (95-00), Tigra-B (04-10), Vectra-B (95-02), Vectra-C (02-08), VX220/Speedster (03-06), Zafira-A (99-05), Zafira-B (05-13)

## Chevrolet:

Cruze (09-11)
9-3 (03-10)
Engine Codes:
1.416 v : X14XE
1.6 16v: Z16SE
1.6 BiFuel CNG: Z16YNG
1.6 ecoFLEX CNG: Z16YNG
1.8 16v:

C18XE, C18XEL, X18XE, X18XE1, Z18XE, Z18XEL
1.8 DualFuel: Z18XE
1.8i:

Z18XE
18 16v:
Z18XE
2.0 16v:

C20SEL, C20XE, X20XEV
2.0 OPC/VXR: X2OXER, Z2OLEH
2.0 OPC/ZXR: Z20LEH
2.0 Turbo: Z2OLEH, Z2OLEL, Z2OLER, Z2OLET
2.2 16v: X22SE, X22XE, Y22SE, Y22XE, Z22XE

D


## D Setting/Locking Kit - Alfa Romeo, Fiat, GM, Saab 1.4, 1.6, 1.8 Twinport - Belt Drive

Model No. VSE5006
Comprises camshaft setting tools and belt tensioner locking pins. Suitable for timing applications on all 1.4, 1.6 and 1.8 Twinport petrol engines with belt drive.
OEM Tools:
KM-911, KM-6625/EN-6625/2.000.012.800,
KM-6340/EN-6340/2.000.012.100, KM-6349/KM-6130/EN-6349, KM-6333/EN-6333, KM-6628-A/2.000.012.000
Applications:
Alfa Romeo:
159 (05-10)
Chevrolet:
Fiat:
Saab:
Aveo (08-14), Cruze (09-15), Orlando (11-15)
Croma (06-11), Stilo (05-08)
9-5 (10-12)
Vauxhall/Opel: Astra-G (03-10), Astra-H (04-13), Astra-J (09-15), Corsa-D (07-14), Insignia (08-13), Meriva-A (06-10), Mokka (12-15), Signum (06-08), Vectra-C (06-08), Zafira-B (05-14), Zafira-C Tourer (11-15)

## Engine Codes:

1.4 16v:
1.6: A16LEL, A16LER, A16LET, A16XER, LDE/A16LER, LDE/A16XER, LLU/A16LET, Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER
1.6 ecoFLEX CNG:

A16XNT, LGE/A16XNT, Z16XNT
1.8:

## 424 Setting \& Locking



A Setting/Locking Kit - Vauxhall/Opel, Suzuki 1.0, 1.2, 1.4

## Chain Drive

## Model No. VSE243

Includes locking tools for 1.0, 1.2, 1.4 EcoTec/ecoFLEX (codes $X$ and $Z$ ) chain engines. Also includes the timing disc position gauge for the timing sensor on the inlet camshaft. Supplied in storage case.
OEM Tools: KM-952/09912-38310, KM-953/09919-58310, KM-954/09919-08310, KM-955/09919-58320, KM-6130

## Applications:

Suzuki:
Wagon R (05-08)
Vauxhall/Opel: Agila (00-08), Astra-G (98-06), Astra G Classic II (03-10), Astra-H (04-11), Combo (04-12), Corsa-B (97-00), Corsa-C (00-07), Corsa-D (06-12), Meriva-A (04-10), Tigra-B (04-10)
Engine Codes:

| 1.0 12v: | X10XE, Z10XE, Z10XEP |
| :--- | ---: |
| 1.2 16v: | X12XE, Z12XE, Z12XEP |
| 1.4 16v/ecoFLEX: | Z14XEL, Z14XEP |



C Setting/Locking Kit - GM, Saab - EcoTec 1.4, 1.6, 1.8 16v - Belt Drive Model No. VSE5005
Set includes camshaft locking tool, designed to fit between camshaft sprockets to retain timing position on 1.4, 1.6 and later 1.816 v EcoTec engines. Also includes flywheel holding tool (for crankshaft pulley removal) and auxiliary belt tensioner locking pin, which are required during timing belt replacement on these engines.

## OEM Tools:

Applications:
Chevrolet:
KM-852/EN-852, KM-911, KM-6130

Saab:
Cruze (09-11)
9-3 (02-12)
Vauxhall/Opel: Astra-F (95-98), Astra-G (98-06), Astra-H (04-07), Combo-C (05-12), Corsa-B (94-00), Corsa-C (00-07), Meriva-A (03-10), Signum (03-07), Tigra (95-00), Tigra-B (04-10), Vectra-B (95-02), Vectra-C (02-08), Zafira-A (99-05), Zafira-B (06-13)

## Engine Codes:

### 1.4 16v:

X14XE, Z14XE
1.6 16v:
1.6 BiFuel CNG/ecoFLEX CNG:
1.8 16v:
1.8 DualFuel:

XT X16SEJ X16XE X16XEL Y16XE Z16XE
Z16YNG
X18XE, X18XE1, Z18XE, Z18XEL
Z18XE

## B



CHAIN

## VAUX/OPEL CHEVROLET <br> HOLDEN <br> CADILLAC



## B Setting/Locking Kit - Vauxhall/Opel, Chevrolet 1.0, 1.2, 1.4 \& 1.6 Chain Drive <br> Model No. VSE5007

Covers a wide range of Vauxhall/Opel and Chevrolet petrol engines. Includes the necessary tools for setting and locking the camshafts and crankshaft, and pins for locking the timing chain tensioner. Supplied in a storage case with instructions and a warning tag.

## OEM Tools:

Vauxhall/Opel/Chevrolet: EN-49977-100, KM-953-A, KM-952, EN-499-78, EN-49977-200, KM-955-1, KM-955-2 EN-49977-200

## Vauxhall/Opel:

Agila (00-03), Agila-B (08-10), Adam (12-18), Adam Rocks (14-18), Ampera (11-16), Astra-J (09-18), Cascada (13-18), Corsa-D (06-14), Corsa-C (00-14), Corsa-E (15-18), GTC (15-18), Insignia (11-17), Meriva-B (10-17), Mokka (12-16), Mokka X (16-18), Zafira-C Tourer (12-18)
Chevrolet: Aveo (11-15), Cruze (11-15), Orlando (11-15), Trax (13-15), Volt (12-14) Holden: Volt (12-14) Cadillac: ELR (2014)

## Engine Codes:

1.0/1.0 ecoFLEX:

## A10XEP

1.2/1.2 ecoFLEX: A12XEL, A12XER, LWD/A12XEL, L2Q/A12XEL, LWD/B12XEL 1.4/1.4 ecoFLEX: A14XER, LUJ/A14NET, LDD/A14XEL, LDD/A14XER, LDD/A14XEL, A14XEL, L2Z/A14XEL,LDD/B14XEJ,LDD/B14XEL,LDD/B14XER,LUJ/B14NEH, LUJ/B14NEL, LUJ/B14NET, LDD, LUU, LUH/A14NEL
1.4 Turbo:

LUJ/A14NEL, LUJ/A14NET, LUJ/B14NET
1.6:

LDE/A16XER, LDE/B16XER


## D Setting/Locking Kit - Vauxhall/Opel 1.0/1.4 - Chain Drive Model No. VSE5067

Contains the essential tools required to set the camshafts into their timing position. Suitable for turbo and non turbo post 2014 engines.

## Applications:

Vauxhall/Opel: Adam (14-18), Adam Rocks (14-18), Astra K (15-18), Corsa E (15-18), Mokka (16-18)
Engine Codes:
1.0:
1.4

LE1/B10XFL, LE1/B10XFF. LE1/B10XHL LV7/B14XE, LE2/B14XFL, LE2/B14XFT


A Setting/Locking Kit - Alfa Romeo, Fiat, Saab, GM 1.4, 1.6, 1.8 16v Belt Drive
Model No. VSE131
Comprises camshaft setting tool and belt tensioner locking pin. Suitable for engine timing applications on all 1.4, 1.6 and 1.8 Twinport engines with belt drive.

## OEM Tools:

Alfa Romeo/Fiat: 2000012100
Chevrolet:
Saab:
Vauxhall/Opel:
Applications:
Alfa Romeo:
Chevrolet:
Fiat:
Saab:
Vauxhall/Opel:
Opel: Astra-G (03-11), Astra-G Classic II (03-10), Astra-H (04-12)
Astra-H Classic III (10-13), Astra-J (09-15), Corsa-D (07-14), Insignia (08-15), Meriva-A
(06-10), Mokka (12-15), Signum (06-08), Vectra-C (06-08), Zafira-B (05-12)
Engine Codes:

1.4 16v:

G14D
1.6 16v: 192B3.000, A16LEL, A16LER, A16LET, A16XER, LDE, LDE/A16XER, LDV, LLU/A16LET, LXV(F16D4), Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER


C Belt Guide Roller Adjuster - Vauxhall/Opel V6
Model No. VS1301
Suitable for adjusting the position of the upper and lower guide rollers on the Vauxhall/Opel V6 EcoTec engine. Helps ensure that the timing belt is taut during installation and to assist initial belt tension. Use in conjunction with VSE130 setting/locking kit (see D).

## Applications:

Vauxhall/Opel:
Calibra (93-98), Cavalier/Vectra-A (93-95), Omega-B (94-03),
Signum (03-05), Sintra (96-99), Vectra-B (95-02), Vectra-C (02-05)
Saab: 900 (93-98), 9000 (95-97), 9-5 (98-03)


## VAUX/OPEL

## E Crankshaft Holding Tool Vauxhall/Opel <br> \section*{Model No. VSE5015}




## B Setting/Locking \& Coolant Pump Kit - Fiat, Vauxhall/Opel 2.2 16v Chain Drive <br> Model No. VSE5875

Consists of camshaft and tensioner locking tools, coolant pump sprocket retainer and crankshaft pulley holder for 2.2 chain drive Vauxhall/Opel engines, these engines are also fitted in the Fiat Croma. Essential tool for engine timing when carrying out cylinder head work and coolant pump replacement.
OEM Tools: KM-6148/KM-6077/2.000.000.900, KM-J-43651,
KM-956-1/KM-J-38122-A/2.000.001.000
Applications:
Vauxhall/Opel: Astra-G (00-06), Astra-H (06-11), Signum (03-08), Vectra-B (00-02), Vectra-C (02-08), VX220/Speedster (00-06), Zafira-A (00-05), Zafira-B (05-12)
Fiat:
Croma (05-09)
Engine Codes:
2.2 16v:

Fiat; 194A1.000, Vauxhall/Opel; Z22SE, Z22YH


D Setting/Locking Kit - Saab, Vauxhall/Opel 2.5, 2.6, 3.0, 3.2 V6 Belt Drive

## Model No. VSE130

Essential setting/locking tools for timing belt replacement on V6 2.5-3.2 multi-valve engines in Vauxhall/Opel and Saab models. Kit includes belt guide roller adjuster/socket required during the belt tensioning procedure. Supplied in carry-case.
OEM Tools:
KM-800-1, KM-800-2, KM-800-10, KM-800-20, KM-800-30,
MKM-6038, 8395006
Applications:
Saab:
900 (93-98), 9000 (95-97), 9-5 (98-03)
Vauxhall/Opel: Antara (06-10), Calibra (93-98), Cavalier/Vectra-A (93-95),
Omega-B (94-03), Signum (03-05), Sintra (96-99), Vectra-B (95-02), Vectra-C (02-05)
Engine Codes:
2.5 V6:
2.6 V6:
3.0 V6:
3.2 V6:

Saab; B2581, Vauxhall/Opel; C25XE, X25XE
Vauxhall/Opel; Y26SE
Saab; B308E, B308i, Vauxhall/Opel; X30XE Vauxhall/Opel; Y32SE, Z32SE


## A Setting/Locking Kit - VAG 2.4/2.5D SDi/TDi/TDiCR - Belt Drive

## Model No. VSE5559

Specialised kit for timing belt replacement of VAG vans with 2.4/2.5D diesel engines, including the latest common rail engines. Kit includes crankshaft pulley holding tool, camshaft setting plate, injection pump and crankshaft locking pins and tensioner adjuster.
OEM Tools: T10025/3248/3419, T50009, 2064, 2065A, 3355
Applications:
VW:
Engine Codes:
2.4D:
AAB, AJA

Crafter (06-13), LT (96-06), Transporter (90-03)
2.5D SDi:

25D TDi: ACV AHD AHY AJT ANJ APA AUF AVR, AXG AXL AYC AYY BBE 2.5D TDi CR:

ACV, AHD, AHY, AJT, ANJ, APA, AUF, AVR, AXG, AXL, AYC, AYY, BBE, BBF 2.5D BlueTDi CR: CEBA, CEBB, CECA, CECB


C Setting/Locking Kit - VAG 1.4D, 1.6D, 2.0D- Belt Drive

## Model No. VS5170

Covers the new generation 3 and 4 cylinder common rail diesel engines. Includes the tools required for setting the camshaft drive gears within the cylinder head.
OEM Tools: T10051, T10060A, T10264, T10265, T10409, T10490, T10492, VAG3359 Applications:
Audi: A1 (15-18), A1 Sportback (15-18), A3 (09-18), A3 Cabriolet (14-17), A4 (13-16), A4 Quattro (13-15), A4 Allroad (13-16), A5 (13-15), A5 Coupe(13-16), A5 Cabriolet (13-17), A5 Sportback (13-17), A6 (13-18), A6 Quattro (15-18), Q3 (11-18), Q5 (13-17)
Seat: $\quad$ Alhambra (10-18), Ibiza (15-17), Leon (12-17), Leon ST (13-18), Toledo (15-18) Skoda: Fabia III (14-18), Octavia (13-15), Octavia III (15-18), Rapid (15-17), Superb III (15-18)
VW:
CC (12-17), Golf VI (09-13), Golf VII (12-17), Golf VII Estate (13-17), Golf VII SV/Sportsvan (14-17), Passat (11-18), Passat CC (10-12), Polo (14-18), Scirocco (14-18), Sharan (11-17), Tiguan (10-16)

## Engine Codes:

1.4D TDi:

CUSA, CUSB, CUTA
1.6D TDi: CLHA, CLHB, CRKA, CRKB, CXMA, CXXA, CXXB 2.0D TDi: CFFA, CKFB, CKFC, CNHA, CNHC, CRBC, CRBD, CRFC, CRLB, CRLC, CRVA, CRVC, CSUA, CUNA, CUPA, CUVA, CUVC, CUWA, DFLA

## $B$ BELT VAG FORD DODGE MITSUBISHI



## B Setting/Locking Kit - Dodge, Ford, Mitsubishi VAG 1.2D, 1.4D, 1.6D, 1.9D, 2.0D - Belt Drive

## Model No. VSE5951

Comprehensive kit covering engine timing and belt replacement on VAG 1.2-2.0D Pumpe Duse and 1.2, 1.6, 2.0D common rail diesels. Also covers these engines fitted in Ford, Dodge and Mitsubishi models. Kit contains crankshaft locking tools for both oval and round crank gears, camshaft locking pins and tensioner adjustment tools. Supplied in storage case.

## OEM Tools:

VAG: T10008, T10020, T10050, T10060A/T40098, T10100, T10115, T10264, T10265, T20167, 3359/T20102, 3387/U-30009A

## Dodge:

9882, 9883
Ford:
303-1053, 303-1054, 310-084/23-058, 310-085/23-059
Mitsubishi:
MB995206, MB995207, MB995209
Applications:
Audi:
A1/Sportback (10-15), A2 (01-06), A3/Sportback (01-15), A4/Allroad (99-16), A5 (08-12), A5 Sportback (09-15), A5 Cabriolet (12-15), A6/Allroad (98-11), TT (08-14), Q3 (11-15), Q5 (08-15)
Seat: $\quad$ Alhambra (99-15), Altea/Altea XL (04-15), Arosa (99-05), Cordoba (02-09), Exeo (09-14), Ibiza (02-15), Leon (00-12), Toledo (00-11)
Skoda: Fabia (00-07), Fabia II (07-15), Octavia (00-10), Octavia II (04-13), Praktik (10-15), Rapid (12-15), Rapid Spaceback (13-15), Roomster (07-15), Superb (02-08), Superb II (08-15), Yeti (09-12)
VW: Amarok (10-16), Beetle (00-11), Bora (98-08), Caddy/Maxi (03-15), Eos (06-15), Fox (05-11), Golf (98-12), Golf Plus (05-12), Jetta (05-11), Lupo (99-05), Passat/CC (98-15), Polo (99-12), Scirocco (08-12), Sharan (99-15), Tiguan (07-15), Touran (03-15), Transporter (03-18) Dodge:

Caliber (06-11)
Ford:
Galaxy (99-06)
Mitsubishi:
Grandis (05-10), Lancer (05-10), Outlander (07-10) Engine Codes:
Pumpe Duse:
1.2D TDi PD:
1.4D TDi PD:
1.9D TDi PD:

AJM, ANU, ARL ARX ASZ ATD, ATJ, AUY, AVB, AVF, AXB, AXC, AXR, BJB, BKC, BKE, BLS, BLT, BMT, BPX, BPZ, BRB, BRM, BRR, BRS, BRU, BSU, BSV, BSW, BTB, BUK, BVK, BXE, BXF, BXJ
2.0D TDi PD: AZV, BEW, BKD, BDJ, BDK, BGW, BHW, BKP, BLB, BMA, BMM, BMN, BMP, BMR, BNA, BPW, BRC, BRD, BRE, BRF, BRT,BSS, BST, BUY, BUZ, BVA, BVE, BVF, BVG, BVH, BWV
2.0D DI-D/CRD:

Common Rail:
1.2D TDi CR:

ECD(BSY), ECD(BYL), ECE(BWD), BSY, BWC
CFWA
CAYA, CAYB, CAYC, CAYD, CAYE, CLNA 2.0D TDi CR: CAAA, CAAB, CAAC, CAAE, CAGA, CAGB, CAGC, CAHA, CAHB, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CCHA, CCHB, CDBA, CDCA, CEGA, CFCA, CFFA, CFFB, CFFD, CFFE, CFGB, CFGC,CFHA, CFHB, CFHC, CFHE, CFHF, CFJA, CGLA, CGLB, CJAA, CJCA, CJCC, CJCB, CJCD, CLCA, CLCB, CLJA, CMEA
Associated Tool: VSE5852-Service Position Front End Support Guide Set - VAG (see D


## D Service Position Front End Support Guide Set - VAG <br> Model No. VSE5852

Suitable for extending the front panel of the vehicle OEM Tools: 3369, 3411, T10093, T20070, T30092 to provide increased space in engine compartment Guide Sizes: M8×1.25mm Thread - $\varnothing 8 \mathrm{~mm}, \mathrm{M} 10 \times 1.5 \mathrm{~mm}$ for carrying out various service applications. These Thread- $\varnothing 10 \mathrm{~mm}, \mathrm{M} 8 \times 1.25 \mathrm{~mm}$ Thread- $\varnothing 17 \mathrm{~mm}$ guides support the front end when it is extended out
to "Service Position", which, on a number of models, is required as part of the timing belt replacement procedure.

## Applications:

Audi:
A4, A5, A6, A8, Q5
Skoda:
Superb
VW:
Passat


Camshaft installation kit for VAG/Porsche 1.2, 1.6, 2.0, 2.7 3.0, 4.0, 4.2 common rail diesel engines. This range of engines has a belt or chain driving one camshaft with interconnecting spring loaded gears driving the second camshaft. This kit contains the essential tooling for correctly aligning the camshafts to each other and to their carrier. Kit is to be used in conjunction with Model No's VSE5951 (see page 426) and VSE5952 (see page 430) for four cylinder engines, and Model No. VSE6181 (see page 430) for V6 and V8 engines.
OEM Tools: T40094, T40094/1, T40094/2, T40094/9, T40094/10, T40094/11, T40095,

## T40096/1

Applications:
Audi: A1 (10-15), A1 Sportback (10-15), A3 (08-18), A3 Cabriolet (08-18), A3 Sportback (08-18), A4 (07-15), A4 Allroad (09-15), A4 Cabriolet (05-09), A4 Quattro (05-15), A5 (08-17), A5 Cabriolet (07-17), A5 Coupe (07-17), A5 Sportback (09-17), A6 (08-14), A6 Allroad (06-14), A6 Quattro (05-15), A7 (10-14), A8 (05-14), Q3 (11-15), Q5 (08-15), Q7 (07-17), TT (08-18)
Porsche: Cayenne (09-17), Macan (14-17), Panamera (13-17) Seat: $\quad$ Alhambra (10-15), Altea/Altea XL (09-15), Exeo (09-16), Ibiza (09-15), Leon (09-18), Leon ST (13-17)
Skoda: Fabia II (09-15), Octavia II (08-15), Octavia III (15-18), Praktik (10-15), Praktik Greenline (10-15), Rapid (12-15), Rapid Spaceback (12-15), Roomster (10-15), Superb II (08-15), Superb III (15-18), Superb II Greenline (10-15), Yeti (09-16), Yeti Greenline (10-16) VW: Amarok (10-16), Crafter (11-18), Beetle (11-15), Beetle CC (12-15), Caddy/Caddy Maxi (09-17), EOS (08-15), Golf V Estate (07-11), Golf VI (08-13), Golf VI Bluemotion (09-13), Golf VI Cabriolet (11-15), Golf VI Estate (08-17), Golf VII (13-17), Golf Plus (08-14), Jetta (08-15), Passat (08-18), Passat Allroad (10-15), Passat Alltrack (12-15), Passat CC (09-15), Passat CC Bluemotion (09-15), Phaeton (07-14), Polo (09-14), Scirocco (08-14), Sharan (10-15), Tiguan (08-15), Touran (10-18), Touran Bluemotion (10-15), Touareg (08-15), Touareg Bluemotion (08-15), Transporter T5 (09-15), Transporter T5 Bluemotion (11-15), Transporter T6 (15-18)

## Engine Codes:

### 1.2D CR/Bluemotion: <br> CFWA

1.6D TDi CR/Bluemotion/Ecomotive: CAYA, CAYB, CAYC, CAYD, CAYE, CEGA, CLNA, CRKB 1.6D TDi CR/Freetrack/Greenline: CAYA, CAYB, CAYC, CAYD, CAYE, CEGA, CLNA, CRKB 2.0D BiTDiCR: CDCA, CKTB 2.0D GTD CR: CBAB, CBAC, CFFD, CFGB, CGLE, CKTB, CKUB, CKUC, CMEA, CMFA, CNEA 2.0D TDi CR/Bluemotion/Alltrack/Freetrack/TDie CR: CAAA, CAAB, CAAC, CAAD, CAAE, CAGA, CAGB, CAGC, CAHA, CAHB, CAYA, CAYB, CAYC, CAYD, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CCHA, CCHB, CDBA, CDCA, CFCA, CEGA, CFFA, CFFB, CFFE, CFGB, CFGC, CFGD, CFHA, CFHB, CFHC, CFHD, CFHE, CFHF, CFJA, CGLA, CGLB, CGLC, CGLD, CJAA, CJCA, CJCB, CJCC, CJCD, CGLE, CKTB, CJGD, CKTC, CLCA, CLCB, CLJA, CLLA, CLLB, CNFA, CNFB, CRLB, CRLC, CRMB, CSHA, CUNA 2.7D TDi CR: BPP, BSG, CANC, CAND, CAMA, CAMB, CANA, CGKA, CGKB 3.0D TDi CR/Bluemotion/Clean Diesel CR: ASB, BKS, BMK, BNG, BUG, BUN, CASA, CASB, CASC, CASD, CAPA, CARA, CASD, CATA, CCLA, CCMA, CCWA, CCWB, CDUC, CDYA, CDYB, CDYC, CDTA, CDTB, CDUD, CEXA, CJGA, CJGC, CJGD, CJMA, CKVB, CKVC, CLAA, CLAB, CLZB, CMHA, CNEA, CNRB, CRCA, CTB, MCT.BA, MCR.CC, M059D, M059E 4.0D TDi CR:

ASE
4.2D TDi CR:

CCFA, CCFC, CDSB, MCU.DB
Associated Tools: VSE5951-Setting/LockingKit(seepage 426),VSE5952-Camshaft Sprocket Hub Remover/Installer Set (see page 430), VSE6181 - Setting/Locking \& HP Pump Removal Kit (see page 430)


## B Setting/Locking Master Kit - VAG - Belt/Chain Drive

Model No. VSE5044
Comprehensive setting/locking combination kit for 1.2, 1.4, 1.6, 1.7, 1.8, 1.9, 2.0, 2.4, 2.5 diesel and petrol engines fitted to Audi, Seat, Skoda and VW vehicles. Includes Service Position Support Guides required for service applications on some VAG vehicles. Supplied in carry-case.

## OEM Tools:

VAG:
T10004, T10008, T10016/T10074, T10020/V159/U30009, T10050 , T10115, T10120, T10121, T10123, T20038/MP1-312, T40011, 2064, 2065A/3418/U40021/U20006/MP1-300, 3242/T30052,3359/T20102/U40074/MP1-301, 3366/T20044, 3369/T30092, 3387, 3411, 3458/T30094

## Ford:

21-105, 23-047
Applications:
Audi:
A6 Allroad (00-05), A8 (97-02), S3 (99-03), TT (98-06)
Ford:
Galaxy (95-06)
Seat: Alhambra (96-10), Altea/Altea XL (04-12), Arosa (98-05), Cordoba (93-09),
Exeo (09-10), Ibiza (93-15), Inca (95-04), Leon (99-13), Toledo (94-09)
Skoda: Fabia (99-07), Fabia II (07-15), Felicia (95-01), Octavia/Octavia Tour (96-10), Octavia II (04-15), Roomster (06-15), Superb (02-08)
VW: Beetle (98-11), Bora (97-05), Caddy/Pick-Up (95-14), Fox (05-12), Golf (93-12), Golf Plus (05-15), Jetta (05-11), Lupo (98-05), LT (77-96), Passat (96-10), Polo (98-12), Sharan (95-10), Touran (03-10), Transporter (90-13), Vento (94-98)
Engine Codes - Diesel:

| 1.2D TDi PD: | ANY, AYZ |
| :--- | ---: |
| 1.4D TDi PD: | AMF, ATL, BHC |
| 1.7D: | AHG |

1.7D SDi: AHB, AKU, AKW
1.9D:
1.9D Turbo:
1.9D SDi:
1.9D TDi:
1.9D TDi PD:

BTB, BVK, BKC
2.4D: 1X, 1Y, ABL, AEF

AAZ
AEY, AGD, AGP, AQM, ASX, ASY, AYQ
1Z, AFF, AFN, AGR, AHF, AHH, AHU, ALE, ALH, ASV, AVG
AJM, ANU, ARL, ASZ, ATD, ATJ, AUY, AVB, AVF, AWX, AXR, BSW,
2.5D TDiV6:

Engine Codes - Petrol:
1.23 cyl 6 v :

AFB, APB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BV

AZQ, BME, BXV, BZG, CEVA, CGPA, CGPB, CJLA
1.4 16v: AFK, AHW, AKQ, APE, AQQ, AUA, AUB, AXP, BBY, BBZ, BCA, BKY, BUD, BXW, CGGA, CGGB, CMAA
1.4 FSi:

ARR
$1.616 \mathrm{v}: \quad$ AJV, ARC, ATN, AUS, AVY, AZD, BCB
1.6 FSi:

AJV, ARC, ATN, AUS, AVY, AZD, BCB
1.6: $1 F$, ABM, ADA, ADP, AEH, AEK, AFT, AHL, AKL, AKS, ALZ, ANA, APF, ARM, AUR, AVU, AYD, BFQ, BFS, BGU, BSE, BSF, CCSA, CHGA, CMXA
1.8:

ABS, ADL, ADR, ADZ, AFY, AGN, AJP, APG, APT, ARG, AVV
1.8T: AEB, AGU, AJH, AJL, AJQ, AMK, AMU, ANB, APP, APU, APY, AQA, AQX, ARX, ARY, ARZ, AUM, AUQ, AVC, AWC, AWT, AWU, AYP, BAM, BFV, BVP, BVR
2.0: $2 \mathrm{E}, \mathrm{AAC}, \mathrm{AAE}, \mathrm{ABF}, \mathrm{ABK}, \mathrm{ABT}, \mathrm{ACE}, ~ A W A, ~ A D Y, ~ A E G, ~ A G G, ~ A K T, ~ A P K, ~ A Q Y, ~ A T M$, ATU, AWF, AWG, AXA, AZG, AZH, AZJ, AZL, AZM, BBX, BEH, BSX


## A Setting/Locking Kit - VAG 2.5D TDi V6 Belt Drive <br> Model No. VSE2351

Suitable for the VAG 2.5 V6 diesel engines first introduced in 1997. Includes front end support guides, crankshaft locking pin, camshaft setting plates, injection pump locking pin, tensioner socket and tensioner locking pin.
OEM Tools: $\quad 3078,3242,3359,3369,3458$, T30052, T30092, T30094, T40011
Applications:
Audi: A4 (97-09), A6 (97-05), A6 Allroad (00-05), A8 (97-02)
Skoda:
Superb (02-08)
VW:
Passat (98-05)
Engine Codes:
2.5D TDi V6: AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC Associated Tool:

VSE5959-Camshaft Sprocket Remover - VAG 1.9, 2.4, 2.5, 2.7, 2.8 - Belt Drive (see page 429)


D Setting/Locking Kit - 1.2D, 1.4D \& 1.9D TDi Pumpe Duse - Belt Drive

## Model No. VSE2356

For VAG 1.2D, 1.4D \& 1.9D TDi PD (Pumpe Duse) engines with Hydraulic Belt Tensioner. Kit includes crankshaft locking tool (round gears), plus camshaft and tensioner locking pins.

OEM Tools:
Ford: 310-084/23-058, 310-085/23-059 VAG: 3359/T20102/MP1-301, T10008, T10050 Applications:
Audi: A2 (01-06), A3 (01-03), A4 (99-04), A6 (98-05)
Ford:
Galaxy (99-06)
Seat:
Alhambra (99-10), Arosa (99-05), Leon (00-05), Toledo (00-05)
Skoda: Fabia (00-01), Fabia II (07-10), Octavia (00-06), Octavia Tour (05-10), Superb (02-08), Roomster (06-07) VW: Beetle (00-11), Bora (98-02), Golf (98-12),
Lupo (99-05), Passat (98-02), Polo (99-02), Sharan (99-10) Engine Codes:

### 1.2D TDi PD:

ANY, AYZ
1.4D TDi PD:

AMF, ATL, BHC
1.9D TDi PD: AJM, ANU, ARL, ASZ, ATD, ATJ, AUY, AVB, AVF, AWX, AXR, BSW, BTB, BVK
Associated Tools: VSE5852-Service Position Front End Support Guide Set - VAG (see page 426), VSE5755- Diesel Engine Tensioner Set - VAG - Belt Drive (see page 436)


## B Setting/Locking Kit - VAG 1.4D, 1.6D, 2.0D

## Common Rail - Belt Drive

## Model No. VSE6281

Covers the new generation 3 and 4 cylinder common rail diesel engines. Includes the tools required for setting the camshaft drive gears within the cylinder head.
OEM Tools: T10490, T10492, T10051, 3359, T10060 T10264, T10265

## Applications:

Aud
A1 (15-17), A3 (09-16), A3 Sportback (09-16) A3 Cabriolet (09-16), A3 Saloon (13-16), A4 (13-15), A4 Allroad (13-15), A4 Quattro (13-15), A5 (13-15), A5 Coupe (13-17), A5 Cabriolet (13-17), A5 Sportback (13-17), A6 (11-17), Q3 (13-15), Q5, (13-15), TT (14-17) Seat: Alhambra (10-17), Leon (12-17), Leon ST (13-17) Skoda:

Octavia III (13-17) VW: CC (15-17), Golf VI (09-13), Golf VII (12-17), Golf VII Estate (13-17), Golf Alltrack (14-17), Golf SV/Sportsvan (14-17), Passat (11-17), Passat Alltrack (15-17), Sharan (11-17), Tiguan (10-15)

## Engine Codes:

### 1.4D TDi:

CUSA, CUSB, CUTA
1.6D TDi: CXMA, CLHA, CRKB, CLHB, CXXB, CRKA 2.0D TDi: CFFA, CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CUNA, CNHA, CNHC, CSUA, CSUD, CUVA, CUVC, DFLA, DFLD, DFMA, CKFB, CRKB, CRMB, CKFC, CRVA, CRVC, CUPA


## E 200ml High Temperature Gasket Sealant Black <br> Model No. SCS591

Gasket sealant to replace original gaskets. Used as an adhesive to bond metal, rubber and glass. Supplied in a flow controllable power can. Temperature range $-50^{\circ} \mathrm{C}$ to $180^{\circ} \mathrm{C}$.
Size:
200ml Power Can


C Setting \& Locking Kit - VAG 1.4D, 1.6D, 2.0D Common Rail - Belt Drive
Model No. VSE2090
Covers the new generation 3 and 4 cylinder common rail diesel engines. Includes the tools required for setting the camshaft drive gears within the cylinder head.

## OEM Tools:

T10490, T10492

## Applications:

Audi
A1 (15-18), A1 Sportback (15-18), A3 (09-17), A3 Sportback (09-16), A3 Saloon (12-16), A3 Cabriolet (09-18), A4 (13-15), A4 Quattro (13-15), A4 Allroad (13-16), A5 (14-17), A5 Sportback (13-17), A5 Coupe (13-16), A5 Cabriolet (13-17), A6 (13-17), TT (14-18), Q3 (11-18), Q5 (13-17) Seat: Alhambra (10-18), Ibiza (15-17), Leon (12-18), Leon ST (13-18), Toledo (15-18)
Skoda: Fabia III (14-18), Fabia III Estate (14-18), Rapid (15-18), Rapid Spaceback (15-18), Octavia III (13-18), Superb III (15-18)
VW:
CC (12-17), Golf VI (09-13), Golf VII (12-17), Golf VII Estate (13-17), Golf VIISV/Sportsvan (14-17), Passat (11-18), Passat CC (10-12), Polo (14-18), Sharan (11-18), Scirocco (14-18), Tiguan (10-16), Touran (15-18)

## Engine Codes:

1.4D:

CUSA, CUSB, CUTA
1.6D: CLHA, CLHB, CRKA, CRKB, CXMA, CXXA, CXXB 2.0D: CFFA, CKFB, CKFC, CNHC, CNHA, CRBD CRBC, CRFC, CRLB, CRLC, CRVA, CRVC, CSUA, CUNA, CUVC, CUWA, DFLA


## F Water Pump Reaction Wrench - VAG

Model No. VSE4977
Water pump reaction wrench suitable for VAG vehicles with three bolt water pump pulleys. Holds the pulley to assist with the removal of the fixing bolts. Handle includes $1 / 2$ "Sq drive to enable an extension to be fitted if required.


## A Setting/Locking Kit - VAG 1.2D, 1.6D, 1.9D, 2.0D TDi Common Rail Belt Drive <br> Model No. VSE2358

For VAG 1.4D, 1.9D, 2.0D TDi PD (Pumpe Duse) and 1.2D, 1.6D, 2.0D CR (Common Rail) engines with Mechanical (Friction Dampened) Belt Tensioner. Kit includes crankshaft locking tools (oval and round gears), plus camshaft and tensioner locking pins.

## OEM Tools:

Dodge:
Ford:
Mitsubishi:
VAG:
Applications:
Audi: A1 (10-15), A2 (00-06), A3 (01-13), A4/Allroad (01-16), A5 (08-15), A6 (11-14), TT (08-14), Q3 (11-15), Q5 (08-15), A6 (10-14)

## Dodge:

Caliber (06-11)
Ford:
Galaxy (02-06) Mitsubishi: $\quad$ Grandis (05-10), Lancer (05-10), Outlander (07-10) Seat: Alhambra (00-15), Altea/Altea XL (04-15), Cordoba (02-09), Ibiza (02-15), Leon (00-13), Toledo (04-11)
Skoda: Fabia (00-14), Fabia II (07-15), Octavia (00-10), Octavia II (04-15), Praktik (10-15), Rapid (11-15), Roomster (07-15), Superb (02-08), Superb II (08-15), Yeti (09-14)
VW: Amarok (10-16), Beetle (02-15), Bora (02-08), Caddy/Maxi (03-15), EOS (06-15), Fox (05-11), Golf (02-15), Golf Plus (05-14), Jetta (05-15), Lupo (02-05), Passat/CC (02-15), Polo (99-14), Scirocco (08-14), Sharan (02-15), Tiguan (07-15), Touran (03-15), Transporter (03-18)
Engine Codes (Common Rail):
1.2D TDi CR:
1.4D TDi PD:

CFWA
AMF, BAY, BMS, BNM, BNV, BWB
19 TD , AJM, BKC, BLS, BLT, BMT, BPZ, BRM, BRR, BRS, BRU, BSU, BSV, BSW, BTB, BVK, BXE, BXF, BXJ 2.0D TDi CR/TDi PD: AZV, BDJ, BDK, BEW, BGW, BHW, BKD, BKP, BKQ, BLB, BMA, BMM, BMN, BMP, BMR, BNA, BPW, BRA, BRC, BRD, BRE, BRF, BRT, BSS, BST, BSY, BUY, BUZ, BVA, BVE, BVF, BVG, BVH, BWC, BWV, CAAA, CAAB, CAAC, CAAD, CAAE, CAGA, CAGB, CAGC, CAHA, CAHB, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CCHA, CCHB, CDBA, CDCA, CEGA, CFCA, CFFA, CFFB, CFFD, CFFE, CFGB, CFGC, CFHA, CFHB, CFHC, CFHD, CFHE, CFHF, CFJA, CGLA, CGLB, CGLC, CGLD, CJAA, CJCA, CJCB, CJCC, CLCA, CLCB, CLJA, CLLA, CNEA, ECD, ECD/BSY, ECD/BYL, ECE/BWD Associated Tools:

VSE5852 - Service Position Front End Support Guide Set - VAG (see page 426), VSE5755-Tensioner Set - VAG - Belt Drive (see page 436)

## D



BELT
VAG


D Camshaft Sprocket Remover - VAG 1.9, 2.4, 2.5, 2.7, 2.8, 3.7, 4.2 Belt Drive

## Model No. VSE5959

Also see Associated Tools: VSE2351 - Setting/Locking Kit - VAG 2.5TDi V6 - Belt Drive (see page 428), VSE2354 - Setting/Locking Kit - VAG 2.4, 2.7T, 2.8, 30v V6 - Belt Drive (see page 431), VSE5938 - Setting \& Locking Kit Audi/VW 3.7/4.2 V8 Belt Drive (see page 431)

B


## B Balance Shaft Locking Set - VAG 2.0D Pumpe Duse - Belt Drive Model No. VSE5953

Special tools required during removal/installation of the balance shaft on certain VAG 2.0 Pumpe Duse diesel engines. Set comprise balance shaft locking tool and chain tensioner locking pin. Belt drive engines with the balance shaft driven separately by a chain.

## OEM Tools:

T10255, T10115

## Applications:

Audi:
Seat:
Skoda:
VW:
A4 (04-09), A6 (05-08) Alhambra (05-10)

Engine Codes:
2.0D TDi PD: BGW, BHW, BKP, BLB, BMA, BMP, BMR, BNA, BPW, BRC, BRD, BRE, BRF, BRT, BSS, BUZ, BVA, BVE, BVF, BVG, BVH, BWV
Associated Tool: VSE5951 - Setting/Locking Kit - VAG Pumpe Duse/Common Rail 1.2, 1.4, 1.6, 1.9, 2.0TDi - Belt Drive (see page 426)


## C Setting/Locking/Chain in Head Service Kit VAG, Ford Model No. VSE5851

Essential Setting and Locking tools for timing belt replacement on a huge range of VAG/Ford diesel and petrol engines. Also suitable for chain in head service and tensioner applications on 1.8/1.8T engines. Includes camshaft, injection pump locking tools and cambelt tensioner tools. For petrol applications see page 432.

## OEM Tools:

U40021/2065A/U20006/MP-1-300/21-105, T20038/MP-1-312/3418, T10098, 2064/U20003/23-047, 3359/MP-1-301/U40074, T20102, MP-1-302/V159/U30009, T10020/3387, T10092, T40011, T20044/3366

## Applications:

Audi: 80 (91-96), A3/Sportback (96-13), A4 (94-01), A6 (94-05), S3 (99-03), TT (98-06)
Seat: Alhambra (96-10), Altea/Altea XL (04-12), Arosa (98-05), Cordoba (93-06), Exeo (09-10), Ibiza (93-06), Inca (95-04), Leon (99-12), Toledo (94-09)
Skoda: Fabia (99-07), Felicia (95-01), Octavia/Octavia Tour (96-10), Octavia II (04-13), Superb (02-08)
VW:
Beetle (98-11), Bora (97-06), Caddy/Pick-Up (80-15), Fox (05-07),
Golf (80-12), Golf Plus (05-15), Jetta (80-11), Lupo (98-05), Passat (80-10), Polo (95-06), Santana (80-88), Sharan (95-10), Touran (03-10), Transporter (80-13), Vento (94-98) Ford: Galaxy (95-00)
Engine Codes - Diesel:
1.7D:

AHG, KY
1.7D SDi:
1.9D:

AHB, AKU, AKW
1X, 1Y, ABL, AEF
1.9D SDi:

AAZ
1.9D TDi:

1Z, AFF, AFN, AGR, AHF, AHH, AHU, ALE, ALH, ASV, AVG
Associated Tool:
VSE5852-Service Position Front End Support Guide Set - VAG
(see page 426)


A Setting/Locking \& HP Pump Removal Kit - VAG 2.7D, 3.0D, 4.0D, 4.2D TDi Common Rail - Chain Drive

## Model No. VSE6181

Comprehensive kit required for service work on timing chain, cylinder head, HP pump and engine timing applications on VAG 2.7D, 3.0D TDi V6 and 4.0D, 4.2D TDi V8 common rail diesel engines. Kit includes HP pump remover and required locking pin. Kit also includes tools to cover the later 3.0D TDi V6 and 4.2D TDi V8 common rail second generation engines.
OEM Tools: T40058, T40060, T40061, T40062, T40049, T40071, T40064, T40135, 3242, 3359, T40237, T40245, T40246

## Applications:

Audi: A4 (05-16), A5 (07-16), A5 Sportback (11-17), A6 (04-18), A6 Allroad (06-18), A7 (10-18), A8 (03-14), Q5 (08-17), Q7 (06-15), SQ5 (13-15)
VW:
Phaeton (04-14), Touareg (05-14)

## Engine Codes:

2.7D TDi V6:

BPP, BSG, CAMA, CAMB, CANA, CANB, CANC, CAND, CGKA, CGKB 3.0D TDi V6: ASB, BKN, BKS, BMK, BNG, BUG, BUN, BWA, BWE, BWJ, BWT, BYD, BYK, BZC, CAPA, CARA, CASA, CASB, CASC, CASD, CATA, CCLA, CCMA, CCWA, CCWB, CDLA, CDLB, CDLC, CDLD, CDLF, CDMA, CDTA, CDTB, CDUC, CDYA, CDYB, CDYC, CEXA, CGQB, CJGA, CJGC, CJGD, CJMA, CKVB, CKVC, CLAA, CLAB, CLZB, CNRB, CPNB, CRCA, CRTD, CRTE, CRTF, CTBA, CTBC, CTBB, CTCC
4.0D TDi V8:
ASE
4.2D TDi V8: BTB, BVN, CCFA, CCFC, CDSB, CKDA


## D Water Pump Removal Kit - VW 2.5D TDi PD

Model No. VSE6000
Suitable for removing the water pump on Pumpe Duse, diesel, gear drive engines. Essential to align the engine in the TDC position. Supplied in a storage case.

## OEM Tools:

Applications:
VW:
T10225, T10221A, T10222A

Engine Codes:
2.5D TDi PD:

Touareg (03-10), Transporter T5 (03-09)
AXD, AXE, BAC, BLJ, BLK, BNZ, BPC, BPD, BPE
Associated Tool:
VSE6146 - Setting \& Locking Kit - VW 2.5D

TDi PD - Gear Drive (see above)


B Setting/Locking Kit - Audi 4.2 V8 - Chain Drive
Model No. VSE7407
Kit includes camshaft setting plates, camshaft positioning sensor alignment tools and crankshaft locking pin. Supplied in a storage box with warning tag and comprehensive instructions.


## D Setting/Locking Kit - VAG 2.4, 2.7T, 2.8, 30v V6 - Belt Drive

Model No. VSE2354
Essential engine timing tools for camshaft, crankshaft and tensioner, used during timing belt replacement on this range of V 6 engines.

## OEM Tools:

Applications:
Audi: A4 (96-06), A4 Quattro (00-01), A4 Cabriolet (02-09), A6 (96-05),
A6 Quattro (97-05), A6 Allroad (00-05), A8 (96-02), S4 (98-01), RS4 (00-02), S4 (98-01)
Skoda:
Superb 1 (02-08)

## VW:

Passat (97-05)
Engine Codes:
2.4 30v V6:
2.7T 30v V6:
2.830 v V6:

AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV

## Associated Tools:

Tools:
Position Front End Support Guide Set - VAG (see page 426), VSE5959-Camshaft Sprocket
Remover - VAG 1.9, 2.4, 2.5, 2.7, 2.8 - Belt Drive (see page 429)

## A Camshaft Setting Plate - VAG 1.9SDi/TDi <br> Model No. VSE5850

Designed to set the camshaft timing without the need to remove the cam cover. Suitable for VAG 1.9SDi/TDi diesel engines.

| OEM Tools: |  |
| :--- | :---: |
| Seat: | T20038 |

Skoda: MP1-312
VW/Audi: T10098

Applications:
Audi:
A3 (96-03)
Seat: Cordoba (99-02), Ibiza (99-02), Leon (99-05), Toledo (99-05)
Skoda: Fabia (99-06), Octavia/Octavia Tour (97-06)
VW: Beetle (98-04), Bora (97-05), Caddy (98-03), Fox (05-07), Golf (97-05), Polo (99-06) Engine Codes:
1.9D SDi:

AGP, AQM, ASY
1.9D TDi: AGR, AHF, ALH, ASV
Associated Tool:
VSE5959 - Camshaft Sprocket Remover - VAG 1.9, 2.4, 2.5, 2.7, 2.8-Belt Drive (see page 411)


## C Setting/Locking Kit - Audi 3.0 V 6 30v - Belt Drive Model No. VSE5051A

For Audi 3.0 V6 30v petrol engines. Kit contains camshaft and crankshaft setting \& locking tools plus camshaft sprocket adjusting tool, belt tensioner adjuster and tensioner locking pins.
OEM Tools:
3387, T40011, T40026, T40028, T40030
Applications:
Audi:
A4 (01-08), A6 (01-08), A8 (03-10)
Engine Codes:
3.0 V6 30v: $\qquad$ ASN, AVK, BBJ, BGN
Associated Tools:
VSE5852 - Service Position Front End Support Guide Set (see page 426)


## E Setting/Locking Kit - Audi, Vw 3.7/4.2 V8 - Belt Drive <br> Model No. VSE5938

Suitable for the 3.7 and 4.2 V8 engines in Audi and VW models. Kit includes camshaft setting plate, crankshaft locking pin and tensioner tools. Supplied with warning tag.
OEM Tools:
T40005, T40009, 3242, T40011

## Applications:

Audi: A6 (99-05), A6 Quattro (99-05), A8 (99-06), S6 (00-04), S8 (99-03), RS6 (03-05)
VW: Phaeton (02-16), Touareg (03-10)

## Engine Codes:

3.7 V8: AKC, AQG, BFL
4.2 V8: AKB, ANK, AQF, AQH, AQJ, ARS, ART, ARU, ASG, AUW, AUX, AVN, AVP, AWN, $A X Q, A Y S, B B D, B C S, B C Y, B F M, B G H, B G J, B G K, B H X, B R V$
Associated Tools:
VSE5852 - Service Position Front End Support Guide Set - VAG (see page 426), VSE5959 - Camshaft Sprocket Remover - VAG 1.9, 2.4, 2.5, 2.7, 2.8-Belt Drive (see page 429)


A Setting/Locking Kit - Audi 2.5 TFSi - Chain Drive
Model No. VSE5025
Suitable for Audi five cylinder 2.5 chain drive petrol engines. Contains the essential tools required to set and lock the engine. Includes a camshaft adjuster turning socket and a crankshaft turning socket. Supplied in a storage case with instructions and a warning tag. OEM Tools: T40069, T40070, T03006, T40079, T03003 Applications:
Audi:
Engine Codes:
2.5 TFSi:

CEBB, CEPA, CTSA, CZGA, CZGB


## C Belt Replacement \& Chain in Head Service Kit - VAG 1.8/1.8T, 2.0

 FSi/TFSi/TSi, 2.0S/R
## Model No. VSE6171

Suitable for belt tensioning the huge range of VAG 1.8/1.8T, 2.0FSi/TFSi twin camshaft engines. These belt drive engines also have a chain in head, connecting the two camshafts. The kit includes the tools necessary for servicing the chain in head and establishing correct valve/camshaft timing.

## OEM Tools: <br> T10020, T10115, T10252, T40011, 3366, T10060, T10092

 Applications:Audi:
Audi: A3 (96-09), A4 (94-09), A6 (95-11), S3 (99-13), TT (98-14)
Seat: Alhambra (97-10), Altea/Altea XL (06-09), Cordoba (99-02), Exeo (09-10), Ibiza (99-02), Leon (99-13), Toledo (99-09)
Skoda: Octavia/Octavia Tour (98-10), Octavia II (04-09)
VW: $\quad$ Beetle (99-11), Bora (97-04), Eos (06-10), Golf (97-12), Golf Plus (05-09),
Jetta (05-09), Passat (96-10), Scirocco (09-14), Sharan (97-10), Touran (03-09)
Engine Codes:
1.8:

ADR, AFY, AGN, AJP, APG, APT, AQE, ARG, ARH, AVV
1.8T: AEB, AGU, AJH, AJL, AJQ, AMK, AMU, ANB, APP, APU, APX, APY, AQA, AQX, ARX,

ARY, ARZ, AUM, AUQ, AVC, AWC, AWT, AWU, AYP, BAM, BFV, BVP, BVR
2.0FSi:
$A X W, B H D, B L R, B L X, B L Y, B M B, B V X, B V Y, B V Z$ 2.0TFSi/S/R/TSi: AXX, BPY, BWA, BGB, BPG, BPJ, BUL, BWE, BWT, BYK, BHZ, BZC, BWJ, BYD, CDLA, CDLB, CDLC, CDLD, CDLF, CDMA
Associated Tool: VSE5852-Service Position Front End Support Guide Set - VAG (see page 426)


B Setting/Locking/Chain in Head Service Kit
For Diesel applications, VAG, Ford see page 429 .

## Model No. VSE5851

Essential Setting and Locking tools for timing belt replacement on a huge range of VAG/Ford diesel and petrol engines. Also suitable for chain in head service and tensioner applications on 1.8/1.8T engines. Includes camshaft, injection pump locking tools and cambelt tensioner tools. For diesel applications see page 429.
OEM Tools: U40021/2065A/U20006/MP-1-300/21-105, T20038/MP-1-312/3418, T10098, 2064/U20003/23-047, 3359/MP-1-301/U40074, T20102, MP-1-302/V159/U30009, T10020/3387, T10092, T40011, T20044/3366

## Applications:

Audi: 80 (91-96), A3/Sportback (96-13), A4 (94-01), A6 (94-05), S3 (99-03), TT (98-06) Seat: $\quad$ Alhambra (96-10), Altea/Altea XL (04-12), Arosa (98-05), Cordoba (93-06), Exeo (09-10), Ibiza (93-06), Inca (95-04), Leon (99-12), Toledo (94-09)
Skoda: Fabia (99-07), Felicia (95-01), Octavia/Octavia Tour (96-10), Octavia II (04-13), Superb (02-08)
VW:
Beetle (98-11), Bora (97-06), Caddy/Pick-Up (80-15),
Fox (05-07), Golf (80-12), Golf Plus (05-15), Jetta (80-11), Lupo (98-05), Passat (80-10), Polo (95-06), Santana (80-88), Sharan (95-10), Touran(03-10), Transporter (80-13), Vento (94-98) Ford:

Galaxy (95-00)
Engine Codes - Petrol:
1.6: 1F, ADP, AEH, AEK, AFT, AHL, AKL, AKS, ALZ, ANA, APF, ARM, AUR,

AVU, AWH, AYD, BFQ, BFS, BGU, BSE, BSF, CCSA, CHGA, CMXA, CR, CS, CY, IV, JK, JP, JR, JX, ME, RA
1.8: ABS, ADR, ADZ, AFY, AGN, AJP, APG, APT, AQE, ARG, ARH, AVV 2.0: $2 E, A A C, A A E, A B F, A B K, A C E, A D Y, A E G, A G G, A K T, A P K, A Q Y, A T M$, ATU, AWF, AWG, AXA, AZG, AZH, AZJ, AZL, AZM, BBX, BEH, BSX
Engine Codes - Petrol - Chain in Head:
1.8:

AGN, AJP, APG, ADR, AFY, APT, ARG, AVV
1.8T: AEB, AGU, AJH, AJL, AJQ, AMK, AMU, ANB, APP, APU, APX, APY, AQA, AQX ARX, ARY, ARZ, AUM, AUQ, AVC, AWC, AWU, AYP, BAM, BFV, BVP, BVR
Associated Tool: VSE5852 - Service Position Front End Support Guide Set - VAG (see page 426)


## D Crankshaft Turning Socket - VAG Model No. VSE5058

Specially designed socket for turning the crankshaft on a wide range of 6 and 8 -cylinder VAG engines.
OEM Tools: $\qquad$ T40058
Applications:
Audi: A4 (07-12), A5 (07-12), A6 (02-11), A8 (06-10), Q7 (06-10), RS4 (05-08), S5 (07-11), S6 (05-10), S8 (05-10) VW: Engine Codes:
2.4:
3.2:
4.2:
5.2:

Toureg (06-10)
BDW
, BPK, CALA
BAR, BNK. BNS, BVJ, CAUA BSM, BXA


E Crankshaft Turning Socket
Audi 2.5 5-Cylinder - Chain Drive Model No. VSE5026
Crankshaft turning socket for Audi 5-cylinder petrol engines.

## OEM Tools:

T03003 Applications:
Audi: RSQ3 (15-17), RS3 (10-13), TT (09-14)
Engine Codes:
2.5:

## A NEW



## CHAIN

VAG

## A Setting/Locking Kit - VAG 1.8 \& 2.0 TFi/TFSi Chain Drive

## Model No. VSE6236

Setting and locking kit that fits a wide range of VAG group 1.8 \& 2.0 petrol engines. Includes essential tools required to remove the camshaft adjuster valves, and a useful crankshaft pulley holding tool. Some applications and repair operations will require additional tools.

## OEM Tools: T10355, T10368, T10352, T10352/1,

 T20208, T40011, T40267
## Applications:

Audi: A3 Saloon (13-15), A3/A3 Sportback (07-16), A3 Cabriolet (08-16), A4 (07-15), A4 Allroad (09-15), A4 Quattro (08-15), A5 Coupe/Cabriolet (07-16), A5 Sportback (09-17), A6 (12-14), TT (08-18), Q3 (11-16), Q5 (08-16) Seat: Alhambra (10-15), Altea (06-15), Altea Freetrack (09-15), Exeo (10-13), Leon (09-18), Toledo (09-09)
Skoda: $\quad$ Octavia II (07-13), Octavia III (13-18), Superb II (08-15), Superb III (15-18), Yeti (09-13)
VW: Amarok (10-16), Beetle (13-16), CC (12-15), EOS (08-15), Golf V (09-13), Golf VI (09-13), Golf VII (13-16), Golf VI Cabriolet (12-14), Golf VII (12-15), Jetta (05-11), Transporter T5 (11-15), Passat (07-11), Passat (11-18), Passat Alltrack (12-18), Passat CC (08-12), Scirocco (08-14), Sharan (11-18), Tiguan (07-18) Engine Codes:
1.8 TFi/TFSi:

BYT, BZB, CABA, CABB, CABD, CDAA, CDAB, CDHA, CDHB, CJSA, CJSB, CJEB 2.0 TFi/TFSi: CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CCZD, CDNB, CDNC, CDND, CESA, CETA, CFKA, CFPA, CHHA, CHHB, CJKA, CJKB, CNCB, CNCD, CPLA, CPSA, CYNB

## D N=W



CHAIN
VAG

B

## B Timing Chain Tensioner Lever - VAG 1.8, 2.0 TFi/TFSi

Model No. VSE4243
Time-saving tool, allows the timing chain tensioner to be retracted and locked without removing the lower timing cover.
OEM Tool:
T40243
Applications:
Audi:
A3 (08-16), A3 Sportback (08-16), A3 Cabriolet (09-16), A4 (08-15), A4 Quattro (08-15), A4 Allroad (09-13), A5 Sportback (09-17), A5 Cabriolet (08-16), A5 Coupe (08-16), A6 (12-15), S3 (13-14), S3 Sportback (13-16), S3 Cabriolet, (14-16), TT (06-18), Q3 (11-15), Q5 (08-12)
Seat: Alhambra (10-18), Altea/Altea XL (09-15), Exeo (09-13), Leon (09-18), Leon ST (14-18), Toledo (09-13) Skoda: Octavia II (08-13), Superb II (08-15), Octavia III (13-18), Superb III (15-18), Yeti (09-15), Yeti Outdoor (13-15) VW: Beetle (11-14), EOS (09-15), Golf VI (09-12), Golf VI Estate (09-13), Golf VI Cabriolet, (12-15), Golf VII (13-17), Golf Alltrack (14-17), Jetta (11-14), Passat (08-18), Passat Alltrack (12-15), Passat CC (08-15), Scirocco (09-15), Sharan (12-18), Tiguan (09-15), Touran (15-18)
Engine Codes:
1.8 TFi, TFSi:

CDAA, CDAB, CDHA, CDHB, CGYA, CJEB, CJSA, CJSB, CJSC 2.0 TFi, TFSi: CCZA, CCZB, CCZC, CCZD, CDNB, CDNC, CDHA, CDHB, CDND, CESA, CETA, CFKA, CJXA, CJXB, CJXC, CJXE, CJXG, CJXH, CPSA, DEDA

## C Inlet Camshaft Turning Tool VAG 1.8/2.0 TFSi <br> Generation III Engines

## Model No. VSE6680

Specialised socket for turning the inlet camshaft during engine timing chain repair operations. Suitable for VAG 1.8, 2.0 TFSi Generation III chain drive petrol engines
OEM Tool:
T40266

## Applications:

## Audi:

A3 (12-16), A3 Sportback (12-16), A3 Cabriolet (13-16), A4 (08-15), A4 Quattro (12-15), A5 (09-11), A5 Sportback (09-16), A5 Cabriolet (09-12), A5 Coupe (13-16), Q5 (05-17), TT (15-18)
Seat: Alhambra (11-16), Altea (09-16), Altea XL (09-16), Altea Freetrack (09-16), Exeo (09-16), Leon (09-17), Leon ST (13-17) Skoda:

Octavia II (08-13), Octavia III (13-17), Superb II (08-15), Superb III (15-17), Yeti (13-15)
VW: Beetle (13-16), CC (12-15), EOS (08-15), Golf V (09-13), Golf VI (09-13), Golf VII (12-15), Golf Alltrack (14-17), Jetta VI (11-16), Jetta V (05-11), Passat (11-17), Tiguan (07-15), Touran (14-17)

## Engine Codes:

1.8 TFSI: CDAA, CDAB, CDHA, CDHB, CJEB, CJEE, CJSA, CJSB, CJEB
2.0 TFSI:

CNCD, CNCE, CNDC, CDNB, CDNC, CFKA, CPSA


## D Vibration Damper Holding Tool - VAG 1.8/2.0 TFSi - Chain Drive

## Model No. VSE4251

Contains the essential tools required to maintain engine timing if the vibration damper has to be removed. Supplied in a storage case with full instructions.

## OEM Tools:

T10531/1, T10531/2, T10531/3, T10531/4

## Applications:

Audi: A3/A3 Sportback (07-17), A3 Cabriolet (08-16), A3 Saloon (13-16), A4 (07-17), A4 Quattro (08-17), A4 Allroad (13-17), A5 (15-17), A5 Sportback (09-17), A5 Coupe (07-16), A5 Cabriolet (08-17), A6 (12-17), A6 Quattro (15-17), A7 (14-17), A8 (12-14), S1/S1 Sportback (14-17), S3/S3 Sportback(13-16), S3 Saloon (13-16), S3 Cabriolet (14-16), Q3 (11-17), Q5 (09-17), Q7 (15-17), TT (08-17)
Seat: Alhambra (10-17), Altea (06-15), Exeo (10-13), Ibiza (15-17), Leon (07-17), Leon ST (13-17), Toledo (07-09) Skoda: Octavia II (07-13), Octavia III (13-17), Superb II (08-15), Superb III (15-17), Yeti (09-15), Yeti Outdoor (13-15) VW: Amarok (10-16), Beetle (09-16), CC (12-15), Eos (08-15), Golf V (07-08), Golf VI (09-17), Golf VII (15-17), Golf Alltrack (14-17), Golf VI Estate (09-17), Jetta (08-15), Passat (07-17), Passat CC (08-12), Passat Alltrack (12-17), Polo (14-17), Scirroco (08-17), Sharan (11-17), Tiguan (07-17), Touran (14-15), Transporter T5 (11-15), Transporter T6 (15-17) Engine Codes:
1.8 TFSI:

BZB, BYT, CABA, CABB, CABD, CDHA, CDHB, CJED, CJEE, CJSA 2.0 TFSI: CAWA, CAWB, CBFA, CCTA, CCZA, CCZC, CDAA, CDNC, CDND, CCZB, CCZD, CDAB, CDNB, CESA, CETA, CFKA, CFPA, CGYA, CHHA, CHHB, CJKA, CHHC, CHJA, CJKB, CJSB, CJSC, CJXA, CJXB, CJXC, CJXE, CJXG, CJXH, CNCB, CNCD, CNCE, CPLA, CPSA, CULA, CULB, CULC, CYNB, CYPA, CYRB, CYRC, CWZA, CYBB, CYGA, DAJA, DAJB, DEDA

## A <br>  <br> CHAIN <br> VAG <br>  <br> A Camshaft Control Valve Removal Tools - VAG 1.8 and 2.0 TSi/TFSi Chain Drive <br> \section*{Model No. VSE2359}

Contains the tools required for removal and installation of the central control valve for camshaft adjustment. Suitable for use on 1.8 and 2.0 TSi/TFSi four cylinder chain drive petrol engines fitted across a wide range of VAG vehicles.

## OEM Tools:

T10352, T10352/1

## Applications:

Audi: A3 (07-13), A3 Cabriolet (08-16), A4 (07-15), A5 (09-14), A5 Coupe (08-17), A6 (12-18), A7 (15-18), TT (06-17), Q3 (11-16), Q5 (08-16)
Seat: Alhambra (10-15), Altea/Altea XL (06-15), Exeo (10-13), Leon (07-18), Toledo (07-13) Skoda: Octavia II (07-13), Octavia III (13-15), Superb II (08-15), Yeti (09-15), Yeti Outdoor (13-15) VW: Amarok (10-16), Beetle (11-16), CC (12-15), EOS (12-15), Passat (07-15), Golf V (07-08), Golf VI/VI Estate (09-13), Golf VI Cabriolet (12-15), Jetta (08-14), Passat (07-15), Passat Alltrack (09-15), Passat CC (08-12), Scirocco (08-14), Sharan (11-15), Tiguan (12-15)
Engine Codes:
1.8TSi/TFSi: BYT,BZB,CABA,CABB,CABD,CDAA,CDAB,CDHA,CDHB,CGYA,CJEB,CJSA,CJSB 2.0TSi/TFSi: CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CCZD, CDNB, CDNC CDND, CDLA, CESA, CETA, CFKA, CFPA, CGYA, CHHB, CJKA, CJKB, CJXA, CJXE, CJXH CHHA, CMFA, CPLA, CPSA


## CHAIN VAG

## C Setting/Locking Kit - VAG 1.2, 1.4TFSi, 1.4, 1.6FSi - Chain Drive

 Model No. VSE5956ATiming kit suitable for 1.2, 1.4TFSi and 1.4, 1.6FSi engines. Kit contains essential tools for crank TDC positioning, camshaft setting and tensioner locking. Supplied in storage case
OEM Tools: T10170, T10171A, T40011, T10340, T10414 Applications
Audi:
A1 (10-15), A3 (03-13)
Seat: Alhambra (10-15), Altea/Altea XL (08-15), Ibiza/Cordoba (08-12), Leon (07-13), Toledo (07-15)
Skoda:
Fabia II (07-15), Octavia II (04-15), Praktik (10-15), Rapid (12-15) Roomster (06-15), Superb II (09-14), Yeti (09-14)
VW: Beetle (11-15), Caddy/Caddy Maxi (10-15), EOS (06-12), Golf (03-12), Golf Plus (03-14), Golf V Estate (07-13), Golf VI Cabriolet (10-15), Jetta (06-14), Passat (05-11), Polo (02-14), Scirocco (08-12), Tiguan (07-12), Touran (03-15)
Engine Codes:


VSE23581 - Crankshaft Pulley Holding Tool - VAG (see page 436), VS783 - Universal Pulley \& Fan Clutch Holder Set (see page 439)


## B Setting/Locking Kit - VAG 1.8, 2.0 TSi/TFSi - Chain Drive

 Model No. VSE4242Setting and locking kit that covers a wide range of VAG petrol engines. Includes the necessary tools for setting the engine at TDC, the locking tools for both types of timing chain tensioner and a tool for the oil pump chain tensioner. Also includes the tool essentia for removing the camshaft control valve.

OEM Tools: T40011, T40265, T40267, T40271-1, T40271-2, T10170A/1, T10352/T10352/1, VAS6079

## Applications:

Audi: A3 Cabriolet (08-16), A3/A3 Sportback (07-16), A3/A3 Sportback (12-16), A4 (04-15), A4 Cabriolet (05-09), A4 Quattro (04-08), A4 Quattro (08-14), A5 Coupe/Cabriolet (07-17), A5 Sportback (09-17), A6 (05-14), Q3 (11-16), Q5 (08-16), S3 (06-08), TT (06-18) Seat: Alhambra (10-15), Altea (06-15), Leon (06-18), Leon ST (13-18), Toledo (06-09) Skoda: Octavia II (09-13), Octavia III (13-18), Superb II (08-15), Superb III (15-18), Yeti (09-13) VW: $\quad$ Amarok (10-16), Beetle (13-16), Cabriolet (12-14), CC (12-15), Golf V (07-13), Golf VI Estate (09-14), Golf VII (13-15), Passat (15-18), Scirocco (08-14), Sharan (15-18), Tiguan (07-18), Touran (15-18), Transporter T5 (11-15)
Engine Codes:
1.8 TSi/TFSi:

BXB, BYT, BZB, CABA, CABB, CABD, CDAA, CDAB, CDHA CDHB, CGYA, CJEB, CJSA, CJSB, CJSC
2.0 TSi/TFSi: AXX, BGB, BHZ, BPG, BPJ, BPY, BUL, BWA, BWA1, BWE, BWJ, BWT, BYK, BZC, CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CDLA, CDNB, CDNC, CDND, CESA, CETA, CFPA, CHJA, CJKA, CJKB, CJXA, CJXB, CJXC, CJXE, CJXH, CPLA, CPSA, DEDD


## Setting/Locking Kit- VAG 1.23 Cyl ( $6 \mathrm{v} / 12 \mathrm{v}$ ) - Chain Drive

Model No. VSE5921
Contains camshaft setting tools and flywheel locking pin for timing 1.2, 3 cylinder, 6 and 12 valve chain drive engines. These engines are fitted in Seat, Skoda and VW vehicles Supplied in a storage case with instructions and a warning tag.

OEM Tools:
T10120, T10121, T10123
Applications:
Seat:
Ibiza/Cordoba (02-15)
Skoda: Fabia (02-07), Fabia II (07-15), Roomster (06-12), Praktik (09-15), Superb III (10-15) VW:

Fox (05-12), Polo (02-12)
Engine Codes:
1.26 v :

AWY, BBM, BMD, CHFA, CHFB
1.2 12v:

AZQ, BME, BXV, BZG, CEVA, CGPA, CGPB, CJLA
Associated Tool: VSE23581-Crankshaft Pulley Holding Tool - VAG (see page 436)

## OEM Tools:

## Applications:

Audi: Toledo (12-17)
Skoda:

Polo (12-17)
Engine Codes:
1.4TSi ACT:
1.6:


## A Camshaft Setting Tool - VAG 1.4, 1.6 <br> 16v/FSi - Belt Drive

Model No. VSE2357A
Suitable for VAG 1.4/1.6 twin camshaft, belt drive, petrol engines introduced in 1997. Dependant on the engine variant/sprocket position, either the complete tool or the pins alone may be required.

## OEM Tools:

Applications:
Audi:
T10016, T10074

Skoda:
A2 (00-06)
(99-10), Octavia II (04-13), Roomster (06-12)
Seat: Altea (06-10), Arosa (99-05), Ibiza/Cordoba (99-13), Inca (00-04), Leon (99-10), Toledo (99-09)
VW: Beetle (01-11), Bora (97-10), Caddy/Caddy Maxi (99-10), Golf/Golf Estate (97-12), Golf Plus (05-12), Lupo (98-05), Polo (98-12)
Engine Codes:
1.4: AFK, AHW, AKQ, APE, AQQ, ARR, AUA, AUB, AXP, BBY, BBZ, BCA, BKY, BUD, BXW, CGGA, CGGB, CMAA 1.6: AJV, ARC, ATN, AUS, AVY, AZD, BAD, BCB


C Setting/Locking Kit - VAG 1.2, 1.4TFSi, 1.4, 1.6FSi - Chain Drive

Model No. VSE5988
Timing kit suitable for 1.2, 1.4TFSi and 1.4, 1.6FSi engines. Kit contains essential tools for crank TDC positioning, camshaft setting and tensioner locking. Includes guide pins for aligning the supercharger. Supplied in storage case with instructions and a warning tag.

OEM Tools: T10340, T10414, T10171A, T40011, T10170, VAS6079, T10341
Applications:
Audi: A1 (10-15), A1 Sportback (10-15), A3 Cabriolet (10-13), A3 (10-15), A3 Sportback (03-13)
Seat: Altea/Altea XL (10-15), Ibiza (10-15), Leon (10-13), Toledo (12-15)
Skoda: $\quad$ Fabia II (10-15), Praktik (10-15), Rapid (12-15), Rapid Sportback (12-15), Octavia II (04-13), Yeti (09-15), Yeti Outdoor (13-15)
VW: Beetle (11-15), Caddy/Caddy Maxi: (10-15), EOS (07-15), Golf V (03-13), Golf V Estate (07-09), Golf VI (10-13), Golf VI Estate (10-13), Golf VI Cabriolet (11-15), Golf Plus (05-14), Jetta (05-14), Passat (05-15), Polo (09-14), Scirocco (08-14), Tiguan (07-15), Touran (03-15)

## Engine Codes:

1.2 TFSi:

CBZA, CBZB, CBZC 1.4 FSi/TFSi: BLG, BMY, BWK, CAVA, CAVB, CAVC, CAVD, CAVE, CAVF, CAXA, CAXC, CDGA, CSMA 1.6 FSi: BAG, BLF, BLP

## B Setting/Locking Kit - VAG 1.2, 1.4TFSi, 1.4,

 1.6FSi - Chain DriveTiming kit suitable for 1.2, 1.4TFSi and 1.4, 1.6FSi engines. Kit contains essential tools for crank TDC positioning, camshaft setting and tensioner locking. Supplied in storage case.

T10340, T10414, T10171A, T40011
Applications:
Audi:
A1 (10-15), A3 (03-13)
Seat: Alhambra (10-15), Altea/Altea XL (08-15), Ibiza/Cordoba (08-12), Leon (07-13), Toledo (07-15) Skoda: Fabia Il (07-15), Octavia (04-15), Praktik (10-15), Rapid (12-15), Roomster (06-15), Superb II (09-14), Yeti (09-14)
VW: Beetle (11-15), Caddy/Caddy Maxi (10-15), EOS (06-12), Golf (03-12), Golf Plus (03-14), Golf V Estate (07-13), Golf VI Cabriolet (10-15), Jetta (06-14), Passat (05-11), Polo (02-14), Scirocco (08-12), Tiguan (07-12), Touran (03-15) Engine Codes:

CBZA, CBZB, CBZC
1.4: AXU, BKG, BLG, BLN, BMY, BWK, CAVA, CAVB, CAVC, CAVD, CAVE, CAVF, CAXA, CAXC, CDGA, CSMA 1.6:

BAG, BLF, BLP, BTS



## D Setting/Locking Kit - VAG 1.2, 1.4 TSi - Belt Drive

Model No. VS5145
Suitable for the latest VAG 1.2, 1.4TSi belt drive petrol engines including the 1.4TSi ACT. Contains essential tools for camshaft locking, crankshaft replacement and timing belt replacement. Supplied in carry-case.

A1 (12-18), A1 Sportback (12-18), A3 (13-18), A3 Sportback (12-17), A3 Cabriolet (14-17), Q2 (16-18), Q3 (15-18)
Seat: $\quad$ Alhambra (15-17), Ateca (16-18), Ibiza (12-17), Leon (12-18), Leon ST (14-18),
Fabia (10-13), Fabia III (14-17), Octavia II (10-13), Octavia III (10-18),
Rapid (15-17), Rapid Spaceback (15-17), Yeti (15-17), Yeti Outdoor (15-17)
VW: Golf VII (08-17), Golf VII Estate (08-17), Golf Sportsvan (14-15), Jetta (12-17),
1.2TSi: CJZA, CJZB, CJZC, CJZD, CYVA, CYVB
1.4TSi: CGGA, CHPA, CHPB, CKSB, CMBA, CPVA, CPWA, CRJA, CUKB, CUKC,

CYVB, CXSA, CZDA, CZDB, CZEA
CPTA
CWVA, CWVB


[^11]




[^12][^13]

[^14]

haft
haft sprockets and to adjust the timing belt tensioner.
OEM Tools: Applications:

## Seat:

Skoda: Engine Codes:
1.0:

[^15]
$\square$
$\square$


Suitable for VAG 1.0, 1.2 \& 1.4 TSi petrol engines. Counter holding tool used when removing or tightening crankshaft pulley bolt. 1/2"Sq Drive for use with a conventional breaker bar.

## OEM Tool:

Applications:
Audi: A1/A1 Sportback (12-15), A3/A3 Sportback (12-15), A3 Saloon (13-15),
A3 Cabriolet (13-15)
Seat: Ilbiza (12-17), Leon (12-15), Leon ST (13-15), Mii (12-18), Toledo (15-17) Skoda: Citigo (11-18), Fabia (11-14), Fabia III (14-18), Octavia II (10-13),
Octavia III (13-15), Rapid (15-17)
VW: Golf VI (08-13), Golf VI Plus (09-14), Golf VI Estate (09-13), Golf VII (12-15), Golf VII Estate (13-14), Golf SVISportsvan (14-16), Jetta (12-18), Polo (14-18), Up! (11-18) Engine Codes:
1.0:
1.2:
CPGA, CYHA, CYHB
1.4:
CJZA, CJZB, CJZZ, CJZD
CGGA, CHPA, CMBA, CPTA, CPVA, CPVB, CRJA, CXSA


C Timing Chain Wear Measuring Kit - VAG 1.2/1.4 TFSi - Chain Drive Model No. VSE5155
Timing chain wear measuring kit for the latest VAG 1.2/1.4TFSi chain drive petrol engines. Allows the timing chain wear to be accurately measured with the minimum amount of dismantling. Supplied in a carry-case with instructions and warning tag.

## OEM Tool:

Applications:
Audi:
A1 (12-15), A1 Sportback (12-15), A3 (13-15), A3 Sportback (12-15)
Seat: Ibiza (12-17), Leon (12-15), Toledo (12-17)
Skoda: Fabia II (10-15), Fabia III (14-17), Octavia II (10-13), Octavia III (10-15), Praktik (10-15), Roomster (10-15), Rapid (15-17)
VW: Golf VII (08-15), Golf VII Estate (08-17), Jetta (12-18), Polo (12-18),
Sportsvan (14-17)
Engine Codes:
1.2TFSi:

CJZA, CJZB, CJZC, CJZD
1.4TFSi:

CGGA, CGGB, CHPA, CMBA, CPVA, CPVB, CRJA, CXSA
1.4TFSi ACT:


Set of three specialised tensioner tools for VAG Pumpe Duse and common rail diesel engines fitted with the larger engine mounting bracket. Design of bracket avoids removal during timing belt replacement applications. Use of these specialised tensioning tools is essential due to the limited working space available.


## B Auxiliary Belt Tensioner Wrench - VAG 1.4 TSi/TFSi - Belt Drive Model No. VSE5047

Specially designed wrench to allow for access to the auxiliary belt tensioner where access is limited. 1.4 direct injection 4cyl TSi and TFSi Blue Motion engines.
OEM Tool:

A1 Sportback (12-15), A3 (13-15), A3 Sportback (12-15)
Ibiza (13-15), Leon (12-15), Leon ST (13-15), Toledo (12-14)
Octavia II (10-13), Octavia III (10-13), Octavia III (13-15)
VW: Polo (12-14), Golf VII (12-15), Golf VII Estate (09-15), Golf Plus (09-14), Jetta (12-14) Engine Codes:
1.4 TSi ACT:
1.4 TFSi:

CGGA, CHPA, CMBA, CPTA, CPVA, CRJA, CXSA


D Crankshaft Pulley Holding Tool - VAG - Belt Drive
Model No. VSE23581
Suitable for VAG $1.26 \mathrm{v}, 1.212 \mathrm{v}, 1.4$ \& 1.616 v twin cam petrol engines (97-14).


## E Belt Replacement \& Chain in Head Service Set - VAG 1.8, 1.8T Belt Drive

## Model No. VSE5909

Suitable for belt tensioning 1.8 and 1.8 Turbo twin camshaft engines. These belt drive engines also have a chain connecting the two camshafts. Includes a belt tensioner bolt, belt tensioner pin and chain tensioner retainer.
OEM Tools:
T10092, T40011, T20044/3366
Applications:
Audi:
A3 (96-03), A4 (94-01), A6 (95-05), S3 (99-03), TT (98-06)
Seat: Alhambra (97-10), Cordoba (99-02), Ibiza (99-02), Inca, Leon (99-05), Toledo (99-05)
Skoda: Octavia/Octavia Tour (98-10)
VW: Beetle (99-11), Bora (97-04), Golf (97-04), Passat (96-00), Sharan (97-10)
Ford:
Galaxy (95-00)

## Engine Codes:

1.8: ADR, AFY, AGN, AJP, APG, APT, AQE, ARG, ARH, AVV 1.8T: AEB, AGU, AJH, AJL, AJQ, AMK, AMU, ANB, APP, APU, APX, APY, AQA, AQX, ARX, ARY, ARZ, AUM, AUQ, AVC, AWC, AWU, AYP, BAM, BFV, BVP, BVR


## A Flywheel Locking Tool

VAG 1.4 TSi - Chain Drive
Model No. VSE6266
Suitable for VAG 1.4 TSi chain drive petrol engine.
Applications:
Audi: Audi: A1 (12-18), A1 Sportback (12-18), A3 (13-18), A3 Sportback (12-18), A3 Saloon (13-15), A3 Cabriolet (13-17), Q2 (16-18), Q3 (14-18)
Seat: Alhambra (15-17), Ateca (16-18), Ibiza (13-17), Leon (12-18), Leon ST (13-18), Toledo (12-14)
Skoda:
Fabia II (10-14), Octavia II (10-13), Octavia III (10-18), Praktik (10-15), Roomster (10-15)
VW:
Golf (14-16), Golf VI (08-13), Golf VI Estate (09-14), Golf VI Plus (09-13), Golf SV (14-17), Golf VII (08-17), Golf VII Estate (09-15), Golf Plus (09-14), Golf VII GTE (14-17), Jetta (12-18), Passat (15-16), Polo (09-14) Engine Codes:
1.4 TSi: CGGA, CGGB, CHPA, CMBA, CPTA, CPVA, CPVB, CPWA, CUKB, CUKC, CRJA, CZDA, CZDB, CZEA, CXSA, CXSB


## B Crankshaft Pulley Holding Wrench VAG 1.8/2.0 TFSi - Chain Drive <br> Model No. VSE6237

Essential tool required to counter hold the crankshaft pulley whist removing/tightening the crankshaft pulley bolt.

## Applications:

Audi: A3 Saloon (13-15), A3/A3 Sportback (07-16), A3 Cabriolet (08-16), A4 (07-15), A4 Allroad (09-15), A4 Quattro (08-15), A5 Coupe/Cabriolet (07-16), A5 Sportback (09-17), A6 (12-14), TT (08-17), Q3 (11-16), Q5 (08-16) Seat: Alhambra (10-15), Altea (06-15), Altea Freetrack (09-15), Exeo (10-13), Leon (09-17), Toledo (09-09) Skoda:

Octavia II (07-13), Octavia III (13-17),
Superb II (08-15), Yeti (09-13)
VW: Amarok (10-16), Beetle (13-16), CC (12-15), EOS (08-15), Golf V (09-13), Golf VI (09-13), Golf VII (13-16), Golf VI Cabriolet (12-14), Golf VII (12-15), Jetta (05-11), Transporter T5 (11-15), Passat (07-11), Passat (11-17), Passat Alltrack (12-16), Passat CC (08-12), Scirocco (08-14), Sharan (11-15), Tiguan (07-15)
Engine Codes:
1.8 TFSI: BYT, BZB, CABA, CABB, CABD, CDAA, CDAB, CDHA, CDHB, CJSA, CJSB, CJEB
2.0 TFSI: CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CCZD, CDNB, CDNC, CDND, CESA, CETA, CFKA, CFPA, CHHA, CHHB, CJKA, CJKB, CNCB, CNCD, CPLA, CPSA, CYNB


Used to counter-hold the crankshaft pulley to release and tighten the centre bolt. Suitable for a wide range of Ford and Volvo models and engine sizes.

## OEM Tools:

## Ford: <br> Volvo

 9995433
## Applications:

Ford: Focus (05-11), Galaxy (06-10), Kuga (11-13), Mondeo (07-10), S-Max (06-10)
Volvo:
C30 (06-13), C70 (98-13), S40 (96-12), S60 (00-15), S70 (98-00), S80 (98-15), V40 (96-99), V50 (04-12), V60 (10-15), V70 (98-15), XC60 (08-15), XC70 (02-15), XC90 (02-13)

## Engine Codes - Diesel:

### 2.0D:

D5204T, D5204T2, D5204T3, D5204T5 2.4D: D5244T, D5244T2, D5244T3, D5244T5, D5244T6, D5244T7, D5244T8, D5244T9, D5244T10, D5244T11, D5244T13, D5244T14, D5244T15, D5244T16, D5244T17, D5244T18, D5244T19
Engine Codes - Petrol:
1.6:

B4164S
1.8:
1.9:

B4184S
B4194T
B4204S, B4204T, B4204T3, B4204T4, B4204T5 2.3: B5234FS, B5234T3, B5234T7, B5234T8, B5234T9 2.4: B5244SG, B5244SG2, B5244S, B5244S2, B5244S4, B5244S5, B5244S7, B5244T, B5244T2, B5244T3, B5244T4, B5244T5, B5244T7
2.5:

B5254FS, B5254T, B5254T2, B5254T3, B5254T4, B5254T5, B5254T6, B5254T7, B5254T8, B5254T10, B5254T11, HUBA, HUWA, HYDA, HYDC, JDZA 2.8: B6284T/T2
2.9: B6294S, B6294S2, B6294S3, B6294T

D Setting/Locking Kit - Volvo, Land Rover
Model No. VSE5050
Covers the range of Volvo 3.0 and 3.2 engines and the Land Rover Freelander 3.2i6.
OEM Tools:
Volvo: 999-7263, 999-7264, 999-7272, 999-7257, 999-7261
Land Rover:
Applications:
Volvo:
S60 (10-16), S80 (07-15), XC60 (08-15), XC70 (06-15), XC90 (10-14),
V60 (10-15), V70 (10-15)

| Land Rover: | Freelander II (11-14) |
| :--- | ---: |
| Engine Codes: |  |
| 3.0 Turbo: | B6304T2, B6304T4 |
| 3.2: | B6324S, B6324S5 |

3.2:
3.2i6:

B6324S, B6324S5
B6324S


E Crank Pulley Holding Tool - Ford 1.8, 2.0, 2.3 16v Duratec Chain Drive
Model No. VSE5847
Counter holds the crankshaft pulley while the pulley retaining bolt is loosened/tightened. Also suitable for some Volvo vehicles.
OEM Tools: 205-072, 999-7128
Applications:

## Ford:

C-Max (07-10), Fiesta (95-12), Focus (98-11), Focus C-Max (06-15), Galaxy (06-15), Mondeo (93-15), S-Max (06-15), Transit (06-12)

C30 (06-13), S40 (06-12), S80 (07-11), V50 (04-12), V70 (07-11) Engine Codes: AOBA, AOBC, AODA, AODB, AODE, AOWA, AOWB, B4184S8, B4184S11, B4204S3, B4204S4, CDBB, CGBA, CGBB, CHBA, CHBB, CJBA, CJBB, CSDA, CSDB, GZFA, GZFB, GZFC, N4JB, Q7DA, QQDA, QQDB, QQDC, SEBA, SEWA, SYDA, TBBA, TBBB, TBWA, TBWB
Associated Tool:
VSE5515-Petrol Engine Setting/Locking Kit - Ford - 1.25, 1.4, 1.6, 1.8, 2.0, 2.3 16v Duratec - Belt/Chain Drive (see page 408)


## A Setting/Locking Kit - Ford, Mazda, Volvo 1.25, to 2.3 16v Duratec Belt/Chain Drive <br> Model No. VSE5515

Covers the complete range of Ford Duratec engines 1.25 through to 2.316 v in both belt and chain drive variants. Set is also suitable for engines in Mazda and Volvo vehicles.

## OEM Tools:

Ford: $\quad 303-1054,303-507(21-210), 303-620(21-163), 303-574,303-748,303-376$ (21-162B), 303-376B
Mazda: $\quad 49$ JE01 061, 303-574, 49 JE02 061, 303-465, 49 JE01 054 Volvo:

## Applications:

Ford: B-Max (15-17), C-Max (07-10), Cougar (98-01), Fiesta (95-17), Focus (98-11), Focus C-Max (03-07), Fusion (02-12), Galaxy (06-15), Maverick (01-07), Mondeo (93-15), Puma (97-02), S-Max (06-15), Tourneo Connect (02-06), Transit (06-12), Transit Connect (02-06)
Mazda: 121 ZQ (95-00), 2 DY (02-07), 3 BK (03-09), 3 BL (09-15), 5 CR (05-10), 5 CW (10-12), 6 GG/GY (02-07), 6 GH (07-15), MPV LW (02-05), MX-5 NC (05-16), Tribute EP (04-06) Volvo:

C30 (06-13), S40 (06-12), S80 (07-11), V50 (04-12)

## Engine Codes:

1.25 16v Belt: DHA, DHB, DHC, DHD, DHE, DHF, DHG, F8JA, F8JB, FUJA, FUJB, M7JA, M7JB, SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD
1.4 16v Belt: ASDA, ASDB, FHA, FHB, FHD, FHE, FHF, FXDA, FXDB, FXDC, FXDD, FXJA, FXJB, FXJC, RTJA, RTJB, SPJA, SPJC, SPJE, UTJA
1.6 16v Belt: B4164S3, FYDA, FYDB, FYDC, FYDD, FYDH, FYJA, FYJB, FYJC, HWDA, HWDB, IQJA, IQJC, L1F, L1J, L1L, L1N, L1Q, L1T, L1V, L1W, SHDA, SHDB, SHDC
1.8 16v Belt: EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYPA, EYPC, RKA, RKB, RKF, RKH, RKJ, RKK
1.8 16v Chain: CDBB, CGBA, CGBB, CHBA, CHBB, CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC, L8, B4184S11, B4184S, B4184S8
2.0 16v Belt: ALDA, EDBA, EDBB, EDBC, EDBD, EDDB, EDDC, EDDD, EDDF, HMDA, NGA, NGB, NGC, NGD, YF
2.0 16v Chain: B4204S3, B4204S4, AOBA, AOBC, AODA, AODB, AODE, AOWA, AOWB, CJBA, CJBB, LF, N4JB, SYDA, TBBA, TBBB, TBWA, TBWB
2.3 16v Chain:

GZ, GZFA, GZFB, GZFC, L3, SEBA, SEWA


## D Universal Twin Camshaft Locking Tool

## Model No. VSE888

Designed to lock twin camshafts in the timed position when replacing the timing belt. Huge range of application coverage from closely positioned sprockets on many twin cams to more widely spaced camshaft/injector pump sprockets on certain diesel engines. Features fine tooth adjustment, and extension bar for increased applications. Supplied in storage case.
Reach:
$35-120 \mathrm{~mm}$

B



BELT
CITROEN FIAT ISUZU MG
PEUGEOT ROVER SAAB
VAUX/OPEL VAG

## B 8pc Setting/Locking Kit <br> Model No. VSE170

Anodised aluminium chocks suitable for locking camshaft pulleys on twin cam engines. Set includes flywheel locking tools for a range of popular petrol and diesel engines. Visit www.sealey.co.uk for full list of applications.


## 16pc Setting/Locking Kit

## Model No. VSE180

Camshaft, crankshaft and flywheel locking tools with wide general coverage suitable for a range of popular diesel and petrol engines. Suitable for use when carrying out timing belt changes. Includes flywheel locking tools for VAG with round and oval profile teeth.


## E Universal Single/Twin Camshaft Locking/Holding Tool Set

 Model No. VSE887Tool set designed to retain the timing position on single camshaft and twin camshaft petrol and diesel engines. These tools will hold camshafts in position when replacing the timing belt. The set will fit closely positioned sprockets on many twin camshaft engines and wider spread camshaft/injection pump sprockets on some diesel engines. The range of adjustment allows coverage of different sprocket diameters and tooth pitches.


## A Universal Twin Camshaft Holding Tool

 Model No. VSE889Designed to hold twin camshafts in their timed position by using sockets to locate onto the central camshaft fixings. Tool will hold the camshafts in position when replacing the timing belt or chain. Choice of adaptors gives a huge range of application coverage on many twin cam engines.


D Universal Pulley \& Fan Clutch Holder Set
Model No. VS4844
Designed to remove and install fan clutch and rotate or restrain the camshaft pulley. Adjustable jaw spread and interchangeable pins.


## F Universal Pulley \& Fan Clutch Holder Set

 Model No. VS783Designed to remove and install fan clutch and rotate or restrain the camshaft pulley. Adjustable jaw spread and interchangeable pins. Supplied in storage case.
Jaw Spread Range: $\quad 33-243 \mathrm{~mm}$
Pin Sizes: $\quad \varnothing 5.5,7.5,9.5,16 \mathrm{~mm}$ (2 of each)

## B <br> 

B Flywheel Locking Tool - Petrol/Diesel Model No. VSE2394
Applications: Citroen, Fiat, FSO, LDV, Peugeot


C Flywheel Locking Tool Renault Petrol/Diesel Model No. VSE2395

## Applications:

Renault: D7F Petrol, F8Q/F9Q Diesel


Suitable for timing distributor type diesel fuel pumps on engines fitted with Bosch VE Rotary, Kiki, Nippon Denso, CAV Rotodiesel - top entry port. These systems are mainly found on cars and light commercial vehicles. Supplied with dial gauge in storage case.
Entry Port Sizes: M8, M10, M12, M14


G 12pc Crankshaft Pulley Removal Tool Set Model No. PS997
Enables fast and simple removal of crankshaft and auxiliary pulleys - even in a confined space. Chrome Molybdenum legs with thin jaws allow removal of pulleys with narrow tolerance between pulley and block. Supplied in carry-case.
Depth Range: $68-88 \mathrm{~mm}$


## [ 5 550mm 1/2"Sq Drive Impact Bar

 Model No. VS786Specially designed for use where nuts/bolts are not easily accessible for air impact tools, or air is not available. Ideal tool for loosening crankshaft pulley bolts. Simply fit the required impact socket, keeping the arm at a right angle to the shaft for maximum torque, and strike the top of the tool with a hammer to shock the nut or bolt loose. Features hand guard for extra safety.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Length: | 550 mm |



A Belt Tension Tester - Universal Model No. VSE120
Ensures accurate and consistent assessment of timing belt tension. Simple to use, full instructions included. Suitable for all common types of timing belt. Set includes belt gauge, tension gauge, tension buttons and calibration strip. Supplied in storage case.


## Belt Tensioning Gauge

Model No. VSE110
Ensures accurate measurement of belt tension. Clear increment and dual scale for ease of use Tension chart guide is included. Suitable for belts of varying thickness.


D Auxiliary Stretch Belt Removal/Installation Tool

## Model No. VS787

Designed for the recommended removal and installation of elasticated or stretch drive belts fitted to modern auxiliary drive systems, such as the alternator or power steering. Prevents damage to the pulley and prolongs the life of the belt. Two tools included, one for installation and one for removal. Fits most crankshaft pulleys. Supplied in storage case.


## E 9pc Belt Tensioner Wrench Set

Model No. VS789
Interchangeable auxiliary and timing pulley belt tensioner wrench set. A time saving and effective method for the professional technician.

Sizes: 12, 13, 14, 15, 16, 17, 18, 19mm, TRX-Star*; E10,
E12, E14, E16, E18


## [H Auxiliary Stretch Belt Removal/ Installation Tool

Model No. V5788
Prevents damage to the pulley and prolongs the life of the belt. Presented in an interlocking lightweight and compact design. Suitable for most leading brands and models.


## II Belt Holder

## Model No. VSE880

Belt holder with magnetic base. Useful timesaving tool for holding any type of belt onto a pulley during replacement of the belt.


## A 6pc Compression Tester

Model No. VSE300D
Features 300psi gauge with large rubber bumper. Includes extension for deep seated plugs and flexible extension hose. Suitable for petrol engines with $10,12,14$ and 18 mm spark plug threads. Supplied in carry-case.


## D 3pc Compression Test Kit

Model No. CT951
Fitted with Ø65mm gauge having two scales (psi and kPa ), reading from $0-300 \mathrm{psi}$ and $0-2000 \mathrm{kPa}$. Includes quick coupling 150 mm rigid stem with cone-type adaptor and 320 mm flexible adaptor with 14 and 18 mm screw in adaptors. Supplied in carry-case.


## G Spark Plug Thread Repair Kit

Model No. VS301
Comprehensive and time saving kit of spark plug thread repair tools. Especially suitable for the repair of deep-seated plug configurations. Incorporates taper and plug taps together with integrated ream. Stepped tap ensures correct alignment of cutter in existing spark plug hole. Extension tools allow easy access to the bottom of the plug recess. Includes set of plug inserts.

| Tap: | $\mathrm{M} 14 \times 1.25 \mathrm{~mm}$ |
| :--- | ---: |
| Step Taps: | $\mathrm{M} 14 \times 1.25, \mathrm{M} 16 \times 1.25 \mathrm{~mm}$ |
| Insert Lengths: | $9.4,15 \mathrm{~mm}$ |
| Replacement Inserts: | (Packs of 10) VS301.9 $(9.4 \mathrm{~mm})$, |
| VS301.15 15 mm$)$ |  |



## B 8pc Compression Test Kit Model No. CT955

Compression tester fitted with $\varnothing 63 \mathrm{~mm}$ gauge reading up to $300 \mathrm{psi}\left(20 \mathrm{~kg} / \mathrm{cm}^{2}\right)$. Kit includes 130 mm straight and angled push-on connectors, 400 mm flexible extension with 10,12 , 14 and 18 mm adaptors. Supplied in storage case.


E Cylinder Leakage Tester 2-Gauge
Model No. VSE2020
Designed to detect a variety of common engine faults including: worn piston rings, worn valves, cylinder head cracks and blown head gaskets. Twin gauge manifold shows percentage of cylinder leakage and cylinder pressure. Supplied in carry-case with instructions.
Number of Gauges:
2
Reading: Cylinder Leakage \%, Cylinder Pressure psi/bar Spark Plug Suitability:
$10,12,14 \mathrm{~mm}$


Large, $\varnothing 56 \mathrm{~mm}$ gauge fitted with protective cover and 440 mm hose. Scale reads from 0-25bar(0-350psi). Suitable for petrol engines with 10, 12, 14 or 18mm spark plugs and includes a long reach adaptor for 16 v and V 6 engines. Also includes 445 mm hose and quick release connector for air input. Supplied in carry-case.


## C 10pc Compression Test Kit

Model No. VSE206
$\varnothing 59 \mathrm{~mm}$ Gauge fitted with 250 mm hose and quick connect. Scale reads from 0-21bar(0-300psi). Kit includes four extension hoses, seven plug thread adaptors from 10 to 18 mm and a self-sealing quick connector. Suitable for most petrol engine cars and light commercials. Supplied in carry-case.


## F 4pc 3/8"Sq Drive Spark Plug Socket Set Magnetic <br> Model No. AK65561

Forged, Chrome Vanadium steel, 3/8"Sq drive WallDrive ${ }^{\circledR}$ sockets with magnetic plug retention, external hex and polished chrome finish. Set includes thin walled 16 mm socket, for where clearance is tight.


## I Long Reach Compression Tester Adaptor Model No. VS200/A

Valved extension enables access to deep seated plugs. Features M14 thread and two thread adaptors M10 \& M12 that allow compression testing on most modern engines. Thread Sizes:


## A Compression Test Kit <br> Model No. VSE3158

Up-to-date kit for compression testing on diesel vehicles. Contains 17 of the most common dummy glow plugs, covering 29 glow plug types, 33 manufacturers and over 500 model/engine variants from 1999 to 2015. Also includes a set of injector adaptors if an alternative method of testing is required. See instructions on Sealey website for complete vehicle applications.
Glow Plug Applications: Alfa Romeo, Audi, BMW, Cadillac, Chrysler, Citroen, Dacia, Dodge, Fiat, Ford, Honda, Jaguar, Jeep, Lancia, Land Rover, Mazda, Mercedes, MG, Mini, Mitsubishi, Nissan, Peugeot, Porsche, Renault, Rover, Saab, Seat, Skoda, Suzuki, Toyota, Vauxhall/Opel, Volvo, VW
Injector Adaptors:
M17, M20, M24
Gauge Pressure Range:
0-70bar
VSE3155, VSE3156 \& VSE3158
INJECTOR ADAPTORS


B Master Compression Test Kit Model No. VSE3155
A comprehensive kit for testing the compression on both diesel and petrol vehicles. Features 600psi gauge with large rubber bumper, straight and right angled quick connect fittings and an extensive range of spark/glow plug and injector adaptors. This kit will cover most modern car, van, truck, bus, agricultural and marine engines. Supplied in carry-case. See instructions on Sealey website for complete vehicle applications.
Spark Plug Sizes: $\qquad$ $10,12,14,18 \mathrm{~mm}$ Glow Plug Adaptors: Alfa Romeo, BMW, Chrysler, Citroen, Daewoo, Fiat, Ford, Honda, Hyundai, Isuzu, Jeep, Kia, Lada, Lancia, Land Rover, LDV, Mazda, Mercedes, MG, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Ssangyong, Suzuki, Toyota, VAG, Vauxhall/Opel, Volvo Injector Adaptors: M20, M22, M24 \& Ford Stanadyne Injectors plus Clamp-On Injectors


A comprehensive kit for testing the compression and leakage on both diesel and petrol vehicles. Features 600psi gauge with large rubber bumper, straight and right angled quick connect fittings and an extensive range of spark/glow plug and injector adaptors. Includes TDC finder, ideal for use when the engine has no crankshaft timing marks. Supplied in carry-case. See instructions on Sealey website for complete vehicle applications.

## Spark Plug Sizes:

$\qquad$ $10,12,14,18 \mathrm{~mm}$ Glow Plug Adaptors: Alfa Romeo, BMW, Chrysler, Citroen, Daewoo, Fiat, Ford, Honda, Hyundai, Isuzu, Jeep, Kia, Lada, Lancia, Land Rover, LDV, Mazda, Mercedes, MG, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Ssangyong, Suzuki, Toyota, VAG, Vauxhall/Opel, Volvo Injector Adaptors:

M20, M22, M24 \& Ford Stanadyne Injectors plus Clamp-On Injectors



## D Damaged Glow Plug Removal Set - 8 \& 10mm

 Model No. SX0408Designed to remove damaged/broken glow plugs from cylinder heads. Suitable for glow plugs with an M8 $\times 1 \mathrm{~mm}$ and M10 $\times 1 \mathrm{~mm}$ thread. Set includes all required adaptors for drilling, centring and pulling for the safe removal of glow plug. Supplied in carry-case.
Tap Dimensions: $\quad 1 / 4 \mathrm{NF} 28, \mathrm{M} 8 \times 1, \mathrm{M} 10 \times 1 \mathrm{~mm}$ Glow Plug Applications:
$\mathrm{M} 8 \times 1, \mathrm{M} 10 \times 1 \mathrm{~mm}$


## E 33pc Glow Plug Thread Repair Set

 Model No. VS311Fast and effective remedy for damage to cylinder head glow plug threads. Set includes tools for the precise insertion of threaded inserts into the head, and features a unique tap guide system to ensure their correct alignment. Includes four sizes of threaded adaptors suitable for common sizes of glow plug. See page 497 for full specifications.


A Compression Gauge, Hose \& TDC Base Kit Model No. VSE3157
Diesel engine compression gauge, which reads up to 600psi. Use in conjunction with Sealey glow plug adaptor kits (Model No's VSE3151, VSE3152, VSE3153). Features TDC finder which connects onto glow plug adaptors. Supplied in carry-case with extra storage space.
Associated Tools:
VSE3151, VSE3152, VSE3153


## B-D Compression Adaptor Kits

Diesel engine glow plug compression test adaptor kits that cover a wide range of modern vehicles. For use in conjunction with Sealey Diesel Compression Gauge, Hose \& TDC Base Kit (Model No. VSE3157). See Sealey website for vehicle applications.
B
Model No. VSE3151
Applications:
BMW, Mercedes, Rover, VAG

## C

Model No. VSE3152
Applications:
Ford, Mazda, PSA

## D

Model No. VSE3153
Applications: Alfa Romeo, Fiat, Honda, Vauxhall/Opel

## SELECT YOUR OWN MIX OF INJECTOR ADAPTORS

The three adaptor kits above are designed to be used in conjunction with Sealey Diesel Compression Gauge, Hose \& TDC Base Kit (Model No. VSE3157).
Simply buy the base kit and order as many or as few of the adaptor kits as you need.

## E Compression Test Kit

## Model No. VSE204

Ø60mm Gauge with heavy-duty rubber bumper, 400mm of hose and quick connector. Suitable for testing cars and light commercial vehicles with direct or indirect injection. Pressure relief valve allows repeated on-vehicle tests. Includes $90^{\circ}$ coupling adaptor for limited access applications. Supplied in carry-case.
Applications: Audi, Citroen, Dacia, Daihatsu, Fiat, Ford, Isuzu, Lancia, Land Rover, Leyland/DAF, Mazda, Mercedes, Mitsubishi, Nissan, Peugeot, Renault, Rover, Seat, Toyota, Vauxhall/Opel, Volvo, VW


## G High Pressure Pump Test Kit

## Model No. VS216

Essential tool for accurately measuring the high pressure fuel circuit of diesel common rail systems. Features 2,000bar gauge, pressure relief valve and high pressure flexible hoses. The kit also includes a set of dummy pump regulator and injector pipe blanks. Kit allows for a variety of tests to be conducted:
$\checkmark$ Engine cranking/running pressure test $\checkmark$ Pump pressure regulator test
$\checkmark$ Maximum pump pressure test $\checkmark$ Injector leakage test

Gauge Pressure Range:

## Hose Length:

## Hose Fittings:

Hose Fitting Adaptors:
Dummy Regulator Applications:
HP2, Denso HP3, Siemens DCP1, Siemens DCP2
Injector Pipe Blanks:
$500 \mathrm{~mm}(\times 4)$


## E Fuel Injection Pressure Test Kit

 Model No. VSE210Comprehensive kit of adaptors and fittings for modern petrol fuel injection systems. Components fitted with quick coupling system and safety valve to prevent inadvertent discharge of fuel under pressure. Supplied with large high pressure gauge reading $0-145$ psi and $0-1000 \mathrm{kPa}$ and a small low pressure gauge for accurate low pressure readings. Pressure release valve fitted with long drain hose allows safe recovery of fuel.


## A Master Injection Leak Back Kit <br> Bosch/Delphi/Denso

Model No. VS2048
Updated kit designed to measure return fuel flow on diesel vehicles up to six cylinders, fitted with common rail injection system. Identifies worn, blocked or inoperative injectors quickly and easily. Contains measurement tubes for short term tests and measurement bottles for long term, more accurate evaluation. Master kit includes range of adaptors to suit Bosch, Delphi, New Delphi and Denso injectors for comprehensive coverage of common rail diesel vehicles.

## C Injector Nozzle Tester

Model No. VS2058
Enables the testing of injectors under pressure. Fitted with $\varnothing 88 \mathrm{~mm}$ gauge with rubber bumper reading both psi and bar. Ideal for checking of atomisation pattern and opening pressure. Transparent reservoir fitted with fine filter. Supplied with two injector connection pipes.


## Fuel Injection Pressure Test Kit

## Model No. VSE212

Comprehensive kit of hoses, adaptors and fittings for testing the pressure on modern petrol fuel injection systems. Fitted with quick couplings and safety valve to prevent inadvertent discharge of fuel under pressure. Supplied with $\emptyset 92 \mathrm{~mm}$ single high pressure gauge with rubber bumper, reading $0-140$ psi and 0-10bar. Pressure release valve fitted with long drain hose allows safe recovery of fuel.


## B Injector Flow Test Kit - Common Rail

 Model No. VS2046Designed to measure return fuel flow on diesel vehicles up to six cylinders fitted with common rail injection system. Identifies worn, blocked or inoperative injectors quickly and easily. Supplied with measurement tubes for short term tests and measurement bottles for long term, more accurate evaluation.


## D 12pc Fuel Line Blanks Set

## Model No. VS557

Set of twelve diesel fuel line blanks, mainly fitted to Ford, PSA and Renault. Contains six pairs of male and female connectors covering three connector types. Ideal for stopping the flow of fuel after pipework has been disconnected.


G Fuel Injection Pressure Test Kit - Test Port Model No. VSE211
Comprehensive kit of adaptors and fittings for modern Schrader test port fuel injection systems. Components fitted with quick coupling system and safety valve to prevent inadvertent discharge of fuel under pressure. Supplied with large high pressure gauge reading $0-145$ psi and $0-1000 \mathrm{kPa}$. Gauge has hanging hook and protective bumper. Pressure release valve fitted with long drain hose allows safe recovery of fuel.


A comprehensive fuel priming set fitted with the latest male and female quick connectors found on Fiat, Ford, Land Rover, Mercedes, PSA, Renault, Rover and Vauxhall/Opel vehicles. Designed to work in conjunction with the low pressure fuel circuit, to reintroduce fuel back up to the fuel line after maintenance. Clear pipes allow visual detection of any air within the fuel system or being inadvertently drawn into the fuel line. Two universal connectors and one clear pipe allow connection to older vehicles not fitted with quick release connectors.
Applications: Fiat, Ford, Land Rover, Mercedes, PSA, Renault, Rover, Vauxhall/Opel


Model No. VS556
Designed for both petrol and diesel vehicles, to retrieve excess fuel from fuel lines before maintenance. Eliminates the risk of fuel spills and damage to pipes if clamped. Supplied with quick release connectors, commonly found on PSA and Vauxhall/Opel vehicles, plus two universal connectors for older vehicles.
Applications:
PSA, Vauxhall/Opel
Capacity:



81tr Capacity device constructed from composite materials. Suitable for the extraction of all types of engine, transmission and lubricating oils from vehicles and machinery. Also suitable for the extraction of petrol/diesel and low viscosity fluids such as water. Supplied with 1.5 m main hose, with interchangeable $\emptyset 6.7 \times 700 \mathrm{~mm}$ dipstick oil probe and $\varnothing 7 \times 400 \mathrm{~mm}$ universal fluid probe. Supplied with 240 mm fuel system adaptor (FSA) for use in conjunction with fuel kit Model No's VS552, VS553, VS554 and VS555. Can also be used for draining fish tanks, basins and sinks.


Model No. SEE BELOW
Designed to work in conjunction with the low pressure fuel circuit, to reintroduce fuel back up to the fuel line after maintenance. Clear pipes allow visual detection of any air within the fuel system or being inadvertently drawn into the fuel line. Model No. VS552 has a valve to work in conjunction with Ford IDS diagnostic equipment, allowing the vacuum to be monitored.

|  | $\boldsymbol{D}$ | $\boldsymbol{E}$ | $\boldsymbol{F}$ |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | VS552 | VS553 | VS554 |
| Applications: | Ford | PSA | Renault |



## G Injection System Priming Device

## Model No. VSO55

Essential for reintroduction of fuel into fuel pump following maintenance such as fitting of new diesel filter or following drainage of fuel tank. Must be used whenever fuel system is disturbed.
Applications:
Vauxhall/Opel; 2.0Di, 2.2Di
Hose Bore: $\varnothing 9 \mathrm{~mm}$


II oil/Petrol/Diesel Transfer Syphon Pump Model No. VS560
Suitable for the syphoning of oil, petrol, diesel and non-aggressive fluids. Supplied with intake and discharge hose sets. Delivers approximately $91 \mathrm{tr} / \mathrm{min}$.
Hose Size: $\quad \varnothing 13 \mathrm{~mm} \times 1 \mathrm{~m}(\mathrm{x} 2), \varnothing 18 \mathrm{~mm} \times 1 \mathrm{~m}(\times 2)$


A 9pc Fuel Tank Sender Spanner Set
Model No. VS6421
Set of three different size spanners for removing and refitting fuel tank sender mounting rings. Includes three and two leg configurations ranging from $\varnothing 85$ to $\varnothing 170 \mathrm{~mm}$.

| Drive: | 24 mm Hex |
| :--- | ---: |
| Legs: | 2,3 |
| Capacity: | 2 Leg; Small - Ø85-125mm, |

Capacity
2 Leg; Small - Ø85-125mm,
Large - Ø112-170mm, 3 Leg; $\varnothing 110-170 \mathrm{~mm}$


D-E Fuel Tank Sender Spanners
Model No. SEE BELOW

| For removing and refitting fuel tank sender mounting rings. |  |  |
| :--- | ---: | ---: |
|  | D | E |
| Model No: | VS6422 | VS6423 |
| Drive: | 24 mm Hex | 24 mm Hex |
| Legs: | 2 | 3 |
| Capacity: | $\varnothing 110-165 \mathrm{~mm}$ | $\varnothing 70-165 \mathrm{~mm}$ |



H Fuel Feed Pipe Pliers
Model No. VSO453
Suitable for releasing connections on fuel pipes during maintenance or when replacing fuel filters. Designed to compress the quick connect lugs for easy removal without damaging the connector.
Applications: Audi, Ford, Mercedes (M-Class),
Vauxhall/Opel, VW
J



## B Fuel Filter Key - Ford Transit

 Model No. VS6428For removing and refitting fuel filter bowl when replacing the fuel cartridge.

| Applications: | Ford Transit 2.2TDCi (12on) |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Sq}$ |
| Flutes: | 6 |
| Size: | 115 mm |



F Fuel Line Pliers - VAG
Model No. VSO427
Suitable for fuel lines on VAG group vehicles with sprung hose clips. Rotating jaws for easy access to hose clips in confined spaces. Spring loaded jaws.


## Fuel Line Disconnection Set

Model No. VSO455
Suitable for breaking into fuel lines and hoses fitted with quick release couplings. Three sizes fit popular makes of vehicle.
Applications:
Ford, Renault Petrol Engines,
Ford, Renault Diesel Engines, Vauxhall/Opel

## J Fuel Feed Pipe Pliers <br> Model No. VSO458

Aluminium alloy construction with profiled head. Suitable for releasing connections on in-line fuel line filters during servicing and maintenance.

## Applications: <br> Alfa, Audi, Fiat, Lancia, Seat,

Skoda, VW, Volvo


## Fuel Filter Removal Kit - Vauxhall/Opel

 Model No. VS2065Originally designed to remove fuel filter on Vauxhall/Opel vehicles fitted with 1.3D and 1.9D CDTi engines. Also fits alternative makes of vehicle that share the same engine or fuel filter. Filter housing fits into the plastic holder using a vice, so the key can be used to unscrew the housing cap without causing damage.
OEM Tools:
EN-46784-010/020
Applications:
Alfa Romeo, Citroen, Fiat,
Peugeot, Saab, Suzuki, Vauxhall/Opel-1.3 CDTi/JTD/DDiS, 1.9 CDTi/JTD/TiD, 2.0, 2.2, 2.8, 3.0 JTD/HDi


## G Fuel Filter Key - VW/Volvo 2.0/2.4/2.5

Model No. VS6427
For removing and refitting the fuel filter cap when replacing the fuel cartridge on 2.0D, 2.4D and 2.5TDi diesel engines found in VW and Volvo vehicles.

OEM Tools: T50011/9997084
Applications: VW; Crafter (06-13), Volvo; C30 (06-10), C70 (07-10), S 40 (04-10), S60 (01-14), S80 (01-14), V50 (04-10), V60 (10-14), V70 (01-14), XC60 (08-14), XC70 (02-14), XC90 (02-15)

K


## K Fuel Filter Cap Removal Tool

 Model No. VS6426Specialist socket required for the removal of diesel fuel filter fitted to 2.0D, 2.2D HDi engines found in some Citroen, Ford, Land Rover, Mitsubishi and Volvo vehicles.

Applications:
2.0D, 2.2D HDi


## Model No. VS0457

Comprehensive kit for separating automotive air conditioning hoses and fuel lines. Suitable for a wide variety of vehicles including, amongst others, Ford and Vauxhall/Opel.
Contents: Spring Lock Couplings; 3/8", 1/2", 5/8", 3/4", Colour-Coded Disconnecting Set; 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", Fuel Line Disconnect Tool, Ford Oil Cooling Line Disconnect Tool, Ford Fuel Line Coupling Tool, Ford/Vauxhall/Opel Quick Disconnect Tool, 7pc Disconnecting Set, Spare Rubber Bands


Comprehensive automotive fuel line and air conditioning hose disconnection kit. Suitable for a wide variety of vehicles. Designed for radiators, transmissions, oil coolers and power steering lines. Compatible with low profile fuel lines on a range of Ford and Vauxhall/Opel models.
Contents: Colour-Coded Fuel/Air Conditioning Disconnecting Set; $5 / 16 " / 8 \mathrm{~mm}$, $3 / 8 " / 9.5 \mathrm{~mm}, 3 / 8$ " $/ 9.5 \mathrm{~mm}$ Cooler Line, $3 / 8$ " $/ 9.5 \mathrm{~mm}$ Oil Cooler Line, $2 \times 1 / 2^{\prime \prime} / 13 \mathrm{~mm}, 1 / 2^{\prime \prime}$ Oil, $5 / 8^{\prime \prime} / 16 \mathrm{~mm}, 3 / 4^{\prime \prime} / 19 \mathrm{~mm} \& 7 / 8^{\prime \prime} / 22 \mathrm{~mm}$, Fuel Line/Air Conditioning Disconnect Set; 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", Air Line Disconnect; $1 / 4^{\prime \prime} / 6 \mathrm{~mm}, 3 / 8^{\prime \prime} / 9 \mathrm{~mm}, 1 / 2^{\prime \prime} / 12 \mathrm{~mm}$, 5/8"/16mm, Vauxhall/Opel \& Ford Low Profile Fuel Line Disconnect Tools; 5/16" \& 3/8", Universal Connectors for Radiators, Transmission, Oil Cooler \& Power Steering Lines


## C 12pc Fuel Line Clamp \& Stopper Kit

 Model No. VS0558Comprehensive kit designed to stop the flow of fuel from fuel lines after disconnection. Comprises long reach flexihose clamp, fuel pipe separator, six fuel hose plugs and four fuel supply adaptor clamps with rubber bungs, suitable for banjo and metal fuel pipes. Compatible with brake, transmission, fuel lines and other applications.
Contents: Long Reach Hose Clamp, Fuel Pipe Separator, Clamp (Metal Fuel Pipe) (x2), Clamp (Banjo Fitting) (x2), Plugs (2 of each); 3/16", 1/4", 5/16"


## G 4pc Air Conditioning Spring Lock Coupling Tool Set <br> Model No. VSO454

Spring type coupling connectors for air conditioning lines. Locking action prevents spray when disconnecting lines. Suitable for most Chrysler, Ford and Vauxhall/Opel vehicles.
Contents:
3/8", 1/2", 5/8", 3/4"


D-F Individual Composite Hose Pinch Tools
Model No. SEE BELOW
Smooth rounded jaw edges prevent damage to internal hose reinforcement. Quick and simple, one-handed use. Made from durable glass reinforced nylon. Material properties include lightweight, non-conductive and high-visibility colour to prevent accidental loss of clamp in the engine bay.

| Model No: | Application: | Size: | Maximum Jaw Opening: |
| :--- | ---: | ---: | ---: |
| D | SSO30 | Brake \& Fuel Hoses | Small |



## H 225pc Air Conditioning Rubber 0-Ring Assortment <br> Model No. ACOR225

Made from HNBR, these O-Rings are designed for use with Freon R134a making them suitable for automotive air conditioning units and many other applications.
Contents (Approximate Quantity): ID x Thickness; $\varnothing 3 \times 1$, $4 \times 1,4.5 \times 2,5 \times 2,6 \times 2,6 \times 2.5,6 \times 3,7 \times 2,8 \times 2 \mathrm{~mm}(20$ of each), $9 \times 2,10 \times 2,12 \times 3,13 \times 3,14 \times 2.5,17 \times 2.5,18 \times 4$, $20 \times 2,22 \times 2 \mathrm{~mm}$ ( 5 of each)


## I 2pc Air Conditioning \& Fuel Disconnection Tool Set

## Model No. VSO45

Die-cast tools suitable for press-type quick disconnection joints found on Chrysler, Ford \& Vauxhall/Opel vehicles. Swivel action allows quick selection of correct sized tool. Sizes:
Fuel Line Tool:
Air Conditioning Tool:

5/16", 3/8" 3/8", 1/2", 5/8", 3/4"


## A Vacuum Tester \& Brake Bleeding Kit

 Model No. VS4022A multifunction vacuum diagnostic tool with robust compact design. Used for diagnosing faults commonly found on vehicle systems including fuel, ignition, transmission and emissions. Kit includes reservoir, hoses and adaptors for bleeding brake and clutch systems on cars, commercials and motorcycles. Supplied in carry-case.
Contents: Vacuum Pump, Fluid Container, Transfer Cap, Vacuum Hoses, Assorted Vacuum Hose Fittings (x8)


## D Vacuum Tester \& Brake Bleeding Kit

Model No. VS402
Multifunction diagnostic tool used to test a variety of essential engine and associated functions including fuel, ignition, transmission and emissions. Kit also includes reservoir, hoses and adaptors for bleeding brake and clutch systems on cars, commercials and motorcycles. Brass-bodied vacuum pump features large, easy-to-read vacuum gauge calibrated in both inches and millimetres of mercury. Supplied in carry-case.
Contents: Vacuum Pump, Fluid Container, Transfer Cap, Vacuum Hoses; 560 mm (x2), 80 mm (x4), Assorted Vacuum Hose Fittings ( $\times 5$ ), Bleed Nipple Adaptors ( $x 3$ )



## B Vacuum \& Pressure Test/Bleeding Kit

## Model No. VS403

Professional vacuum/pressure diagnostic tool helps identify a variety of faults on vehicle systems including fuel, ignition, transmission, emission and air conditioning/heating. Kit also includes reservoirs, hoses and adaptors for bleeding brake and clutch systems. Features simple push/pull function for choice of pressure or vacuum testing. Large rubber easy-to-read gauge. Supplied in carry-case.
Contents: Vacuum Pump, Fluid Container (x2), Transfer Cap, Vacuum Hoses; $65 \mathrm{~mm}(x 1), 80 \mathrm{~mm}(x 2), 600 \mathrm{~mm}(x 2)$, Assorted Connectors \& Blanking Caps (x19)


## E Vacuum Tester \& Brake Bleeding Kit <br> \section*{Model No. VS4021}

Multifunction diagnostic tool used to test a variety of essential engine and associated functions including fuel, ignition, transmission and emissions. Kit also includes reservoir, hoses and adaptors for bleeding brake and clutch systems on cars, commercials and motorcycles. Brass-bodied vacuum pump features large, easy-to-read vacuum gauge calibrated in both inches and millimetres of mercury.
Contents: Vacuum Pump, Fluid Container, Transfer Cap, Vacuum Hoses; 560 mm (x2), 80 mm (x4), Assorted Vacuum Hose Fittings ( $x 5$ ), Bleed Nipple Adaptors ( $x 3$ )

## G Catalytic Converter Back Pressure Test Kit

 Model No. VSE953Used to establish the working condition of the catalytic converter and silencer by measuring the relative back pressure of the system. For full details, see page 509.

## H Petrol Engine Vacuum \& Fuel Pump Tester

 Model No. CT952Fitted with $\varnothing 63 \mathrm{~mm}$ gauge. Checks for leaks in fuel line, vacuum chokes and heating. Also suitable for diagnosing valve problems. Includes long flexible hose with universal cone adaptor.


## C Carburettor Synchronizer <br> Model No. VS209

One of the most comprehensive balancer sets available on the market. Features a bank of four mini-gauges with lockable valves enabling user to hold vacuum values in use. Supplied with set of long and short carburettor adaptors for easy access amongst the tubes and wires around the carburettor. Includes four 900 mm delivery tubes. Supplied in carry-case.

Maximum Vacuum: $\quad 76 \mathrm{cmHg}$
Adaptors:
Long ( 170 mm ): M5
Medium ( 100 mm ): M5
Short ( $53,60 \mathrm{~mm}$ ): M5, M6, Push-on Ø6mm


## F Vacuum \& Fuel Pump Pressure Test Gauge Set <br> Model No. VSE952

$\varnothing 80 \mathrm{~mm}$ Gauge with protective rubber bumper and hanging hook. Checks for leaks in fuel line, vacuum chokes and heating. Also suitable for diagnosing valve problems. Includes long flexible hose and adaptors. Supplied in



A 40ltr Air Operated Fuel Drainer Model No. TP200
Fully mobile unit on rigid metal trolley. Air pump uses regulated (70-100psi) workshop air supply. Designed to fully empty both tank and fuel lines of petrol or diesel. Includes three fuel line hoses. 40Itr Drain tank built into trolley. Mandatory equipment for VBRA members. CE Certified (ATEX 2014/34/EU).

| Tank Capacity: | 401tr |
| :--- | ---: |
| Recommended Air Pressure: | $70-100 \mathrm{psi}$ |
| Air Consumption: | 12 cfm |



D 81tr Vacuum Fuel/Fluid Extractor Model No. TP204
8ltr Capacity device constructed from composite materials. Suitable for the extraction of all types of engine, transmission and lubricating oils from vehicles and machinery. Also suitable for the extraction of petrol/diesel and low viscosity fluids such as water. Supplied with 1.5 m main hose, with interchangeable $\emptyset 6.7 \times 700 \mathrm{~mm}$ dipstick oil probe and $\emptyset 7 \times 400 \mathrm{~mm}$ universal fluid probe. Supplied with 240 mm fuel system adaptor (FSA) for use in conjunction with fuel kit Model No's VS552, VS553, VS554 and VS555. Can also be used for draining fish tanks, basins and sinks.


## B 401tr Air Operated Fuel Drainer Stainless Steel

 Model No. TP200SStainless steel fuel drainer with venturi type suction. 401tr Capacity tank suitable for petrol or diesel. Supplied with suction tubes and adaptors for breaking into vehicle fuel system. CE Certified (ATEX 2014/34/EU).

| Tank Capacity: | 40ltr |
| :--- | ---: |
| Recommended Air Pressure: | $72-100 \mathrm{psi}$ |
| Air |  |

Air Consumption: 6cfm


## E 6kg Dry Powder Fire Extinguisher Model No. SDPEO6

Dry powder extinguisher suitable for use on A, B, C Class fires and fires involving live electrical equipment. Suitable for use in vehicles subject to Carriage of Dangerous Goods (ADR) regulations with respect to vehicle load where laden weight exceeds 3.5 tonnes. Five year warranty. Refillable, supplied with wall mounting bracket and pressure gauge. Fully accredited to BS EN 3 and Kite marked.
For our full range of fire extinguishers, see page 915.

d 901tr Stainless Steel Fuel Tank Drainer Model No. TP201
Stainless steel fuel drainer with venturi type suction. 90ltr Capacity tank suitable for petrol or diesel. Supplied with suction tubes and adaptors for breaking into vehicle fuel system. CE Certified (ATEX 2014/34/EU).

| Tank Capacity: | 90 ltr |
| :--- | ---: |
| Recommended Air Pressure: | $70-100 \mathrm{psi}$ |
| Air Consumption: | 12 cfm |

## Safe Handling of Fuel

The Health \& Safety Executive issue detailed guidelines and safety advice on the correct procedures for the handling and storage of petrol in the garage environment. We recommend you follow this guidance and in addition refer to the operating instructions issued with any Sealey product (primarily designed for use with petrol and fuel related applications). For a copy of the HSE leaflet, visit www.hse.gov.uk.

## DRUM HANDLING EQUIPMENT



For our full range of Drum Handling Equipment, see pages 354 to 356 .


## A Smoke Diagnostic Tool - Leak Detector

Model No. VS870
Allows the technician to pinpoint all manner of system leaks including the air intake, cooling, evaporation, fuel, exhaust and vacuum systems. Fast and simple to use, maximising earning potential. Features single button operation, flow control valve and auto power off. Uses mineral oil and workshop air to generate smoke at low pressure while connected to a vehicle. System is clean and quick to use and connects to a 12 V vehicle battery. Supplied with four different sizes of blanking cones. Mineral oil not included.

| Rubber Cones Sizes ( $\varnothing$ ): | $10-45,30-65,50-85,70-100 \mathrm{~mm}$ |
| :--- | ---: |
| Hose Length: | 2600 mm |
| Machine Weight: | 7.2 kg |
| Maximum Input Pressure: | $14 \mathrm{psi}(1 \mathrm{bar})$ |
| Oil Reservoir Capacity: | 75 ml |



Designed to charge the turbo system with a low pressure of regulated workshop air to show the presence of leaks within the system. Kit supplied with four pairs of stepped adaptors to fit most sizes of hose. Features a pressure gauge, shut-off valve and pressure release valve. Can also be used on cooling system hoses. Supplied in storage case.
Adaptor Sizes:
$35-90 \mathrm{~mm}$ ( 5 mm increments)


## Turbo System Leakage Tester - Commercial

Model No. CV2030
Designed to charge the turbo/intercooler system with a low pressure of regulated workshop air to show the presence of leaks within the system. Kit supplied with three pairs of stepped adaptors to fit most sizes of hose found on heavy commercial vehicles. Features a pressure gauge, shut-off valve and pressure release valve. Supplied in storage case.
Adaptor Sizes:
$105-130 \mathrm{~mm}$ ( 5 mm increments)

## D Electronic Stethoscope

Model No. VS0071
Accurately pinpoints automotive noises and vibrations, which are converted into an electrical signal and amplified. Long pickup shaft allows use in hard-to-reach places. Features a volume control and supplied with headphones. Battery:

9 V (supplied)


Sq. Drive

## E Spring Hose Clip Tool <br> Model No. VS1669

Superb tool designed to help remove hoses fitted with constant pressure type hose clips widely found on modern vehicles. In use, the tool is fast and effective. Use your fingers or $1 / 4$ "Sq drive to open the clips.
Maximum Opening:


## F Combustion Leak Detector

 Model No. VS0062Diagnose blown gaskets, cracked blocks and cylinder heads on both petrol and diesel vehicles. Checks for $\mathrm{CO}_{2}$ in cooling system and indicates its presence by test fluid colour change. Use with cone adaptor or in conjunction with radiator caps from Model No's VS001, VS0011, VS0013, VS0014, VS0033 and VS006. For Test Fluid Refill order Model No. VS0061F.

Fluid Refill:
VS0061F


## A EOBD Code Reader - Live Data <br> Model No. VS8812

Allows interrogation of the vehicle's ECU to determine the performance of essential emission-based information, to read and clear Diagnostic Trouble Codes (DTCs) and to obtain vital performance data from the vehicle's engine and transmission (Petrol 2001 onwards and Diesel 2004 onwards). The size of the code reader belies its power. Unlike many other budget tools, which give only a code, the VS8812 gives a full definition on its colour backlit LCD screen. Also supports the new extended sensor list (SAE J1979 2007) and features freeze-frame, live data and includes I/M Readiness to eliminate drive cycle guesswork, using colour-coded LEDs. These characteristics are usually only found on code readers costing many times more.

## Features include:

$\checkmark$ Works with all Petrol 2001 onwards and Diesel 2004 OBDII / EOBD compliant vehicles.
$\checkmark$ Scans for Diagnostic Trouble Codes (DTC) - The cause of the 'Engine and Transmission' Malfunction Indicator Light' (MIL).
$\checkmark$ Scans for pending DTCs.
$\checkmark$ Retrieves generic (P0, P2, P3 \& U10) and manufacturer specific (P1, P3 \& U1) DTCs.
$\checkmark$ Turns off MIL light, clears DTCs and resets monitors.
$\checkmark$ Displays DTC definitions on screen.
$\checkmark$ View freeze-frame data.
$\checkmark$ Displays monitor and $I / M$ readiness status (emissions).
$\checkmark$ Patented One-Click I/M readiness button (emissions).
$\checkmark$ Retrieves vehicle information (VIN, CID \& CVN).
$\checkmark$ Supports CAN and other current EOBD Protocols.
$\checkmark$ Supports the extended sensor list (SAE J1979-2007).
$\checkmark$ Reads live ECU/PCM data stream.
$\checkmark$ Displays live O2 sensor data.
$\checkmark$ Performs 'modules present' test.


## B Service Indicator \& EPB Reset Tool Land Rover, Range Rover <br> Model No. VS8624

Simple push-button operation allows EPB cable to be released and re-attached and, in the event that the emergency hand brake has been activated, allows the user to reset the system. Clears codes that may have been generated as a result of the emergency cable being pulled. Powered by connection to the vehicle.

## Applications:

Service Indicator Reset Applications: Discovery III (05-09), Discovery IV (09-15), Freelander II (05-08), Range Rover Sport (05-08)

## EPB Applications:

Discovery III (05-09),
Discovery IV (09-15), Range Rover Sport (05-09)


## D 12V Fuel Injector Test Device

Model No. VS211
Operates injectors individually to diagnose fuel delivery problems on petrol vehicles with electronic fuel injection. Works with engine off and pulse timer may be used with fuel pressure gauge. Powered by vehicle's 12 V battery. Can be used to locate fuel system faults such as: $\checkmark$ Clogged or leaking fuel injectors.
$\checkmark$ Sluggish or sticky fuel injectors.
$\checkmark$ Wiring harness faults.
$\checkmark$ Fuel injector driver signal faults.
$C$


## C DPF Regeneration \& Additive Light Tool Citroen, Peugeot <br> Model No. VS8626

Essential tool for extinguishing the Particulate Filter Light after the filter has been replaced. Resets the EOLYS additive after it has been topped up. Burns any particles that have clogged the filters (regenerate). Powered by connection to the vehicle.

Applications:
Citroen Diesel (FAP) - C3, C4, C4 Picasso, C5, C6, C8, Berlingo, C-Crosser, Xsara Picasso, Peugeot Diesel (FAP) - 1007, 207, 307, 308, 406, 407, 4007, 5008, 607, 806, 807, 3008, 406 Coupe, Partner


## E EGR Valve Activator/Tester Model No. VS926

Allows the exhaust gas recirculation (EGR) valve to be operated in situ. Can be held in the open position to aid cleaning of carbon deposits or switched open/closed to check operation. Supplied with connectors to suit a range of valves.

Supply:


## A V-Scan Multi-Manufacturer <br> Diagnostic Tool - Android

 Model No. VSCANThe V-Scan multi-manufacturer diagnostic tool is a wireless Android based system, enabling near OE-level diagnostics. Extremely well priced midrange tool, which allows you to use a mobile phone or tablet to diagnose cars, SUVs and vans. Connects to the vehicle using a standard 16 -pin EOBD connector and includes extension cable for hard to access diagnostic sockets. Used in conjunction with a compatible Android device ( 2.3 and later). All software (supplied) is downloaded and stored on the mobile phone or tablet. Supplied with one year of updates and doesn't lockout when updates have expired.
Software features:

- Read/clear codes
- Live data
- Actuation tests
- Special functions; Battery Configuration, DPF, Electronic Parking Brake, Injector Programming, Key Programming, Odometer Adjustment, Oil Service Reset, Steering Angle, Throttle Reset, TPMS
Wireless VCI:
Subscription Based On-Line Updates:
Mobile Phone/Tablet Requirements:
Operating System:
Android 2.3 and Later
Wi-Fi:
Software Storage Space:
50 MB

| SPECIFICATION: | V-Scan | V-Scan Pro |
| :--- | :---: | :---: |
| OE-level Diagnostics | Near | Complete |
| Diagnostic Tablet | $\times$ | $\checkmark$ |
| Free Updates | 1 year | 2 years |
| Continued use after <br> updates expired | $\checkmark$ | $\checkmark$ |
| Read/Clear Codes | $\checkmark$ | $\checkmark$ |
| Live Data | $\checkmark$ | $\checkmark$ |
| Actuation Tests | $\checkmark$ | $\checkmark$ |
| Battery Configuration | $\checkmark$ | $\checkmark$ |
| DPF | $\checkmark$ | $\checkmark$ |
| Electronic Parking Brake | $\checkmark$ | $\checkmark$ |
| Injector Programming | $\checkmark$ | $\checkmark$ |
| Key Programming | $\checkmark$ | $\checkmark$ |
| Odometer Adjustment | $\checkmark$ | $\checkmark$ |
| Oil Service Reset | $\checkmark$ | $\checkmark$ |
| Steering Angle | $\checkmark$ | $\checkmark$ |
| Throttle Reset | $\checkmark$ | $\checkmark$ |
| TPMS | $\checkmark$ | $\checkmark$ |
|  | $\times$ | $\checkmark$ |
| Maintenance Functions | $\times$ | $\checkmark$ |
| Technical Information | $\times$ | $\checkmark$ |
| Data Management | $\checkmark$ | $\checkmark$ |
|  |  | $\checkmark$ |



| VSCANP TECH SPECS |  |  |  |
| :---: | :---: | :---: | :---: |
| Central Processing Unit (CPU): | Intel Quad-Core Processor 1.86GHz | Internal Battery: | 3.7V 8500mAH Li-Poly |
| Operating System: | Android 4.4 | Weight: | 0.70 kg |
| Hard Drive: | 32GB | Camera (Rear): | 5.0 Megapixel |
| Touch Screen Display: | 8"-1280 x 800 | Camera (Front): | 2.0 Megapixel |
| Wi-Fi: | $\checkmark$ | Boot-Up Time: | 25 seconds |
| Wireless VCI: | $\checkmark$ | Subscription Based On-Line Updates: | $\checkmark$ |

For our full range of Multimeters, see pages 468 to 475

SEALEY

## AUTEL

## Official Suppliers of Autel in the UK

## A-D EOBD Code Readers <br> Model No. SEE RIGHT

Allows the interrogation of the vehicle's ECU to determine the performance of essential emission-based information, to read and clear Diagnostic Trouble Codes (DTCs) and to obtain vital performance data from the vehicle's engine and transmission (Petrol 2001 onwards and Diesel 2004 onwards). The competitively priced AL301 EOBD tool works with OBDII / EOBD compliant vehicles and is supplied with a code reference manual with over 7,000 DTC definitions. The sophisticated AL419 EOBD tool delivers in-depth data with added features not found on other tools at the same price. The unit is loaded with trouble-shooter code tips and repair information to help the technician fault find and diagnose problems more quickly and effectively. There is also a built-in data library lookup. AL539 supports new extended sensor list (SAE J1979 2007), troubleshooter code tips and repair information to identify root cause of the DTC, so saving time. Auto-ranging automotive diagnostic multimeter with volts, current and resistance. Scope function to visually test component signals, with the added benefit of maximum/minimum volts, frequency and duty cycle displayed. Starter test function allows testing of the battery and charging system. Internal battery back-up for off-vehicle data review/analysis. Supplied with operating instructions, CD, USB cable and test leads in storage pouch. The AL539B has the same features of the AL539 but also includes the addition of battery clamps for non-load battery testing. All can be updated via web-based downloads using the USB cable supplied.


| SPECIFICATION | AL301 | AL419 | AL539 | AL539B |
| :--- | :---: | :---: | :---: | :---: |
| Works with all (Petrol 2001 and Diesel 2004 onwards) <br> OBDII/ EOBD compliant vehicles | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Scans for Diagnostic Trouble Codes (DTC) - The cause of the <br> 'Engine and Transmission' Malfunction Indicator Light (MIL) | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Scans for pending DTCs | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Retrieves generic (PO, P2, P3 \& U10) and manufacturer <br> specific (P1, P3 \& U1) DTCs | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Turns off MIL light, clears DTCs and resets monitors | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Displays DTC definitions on screen | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| View freeze frame data | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Displays monitor and I/M readiness status (emissions) | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Patented One-Click I/M readiness button (emissions) | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Retrieves vehicle information (VIN, CID \& CVN) | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Supports CAN and other current EOBD Protocols | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Supports the new extended sensor list (SAE J1979 - 2007) | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Reads live ECU/PCM data stream | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Displays live O2 sensor data | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Graphing function for live data | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Read, store and playback live sensor data | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
| Performs 'modules present' test | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Print out data via PC - Compatibility: Win7, 8 \& 10 | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Update software via the internet - Compatibility: Win7, 8\& 10 | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Built-in EOBD library lookup | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Troubleshooter code tips and repair information guide | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Multimeter (Voltage \& Resistance) | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
| Multimeter (Amps) | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
| Scope with Max, Min, Frequency, Duty Cycle | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
| 12V Charging and battery starter test | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
| Battery test Ranges CCA: DIN, SAE, IEC, EN | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ |
|  |  |  |  |  |




## B EOBD Code Reader

 Oil \& Service Reset Tool Model No. OLS301Combines an EOBD code reader and oil service tool in one unit. Extensive vehicle coverage for resetting the oil service/inspection lights. Suitable for setting inspection 1 or 2 service intervals and inspection mileage. Also includes manual reset using clear step-by-step on-screen instructions. Suitable for any EOBD compliant vehicle and reads EOBD diagnostic codes (Engine/Transmission) and enables the cause of the illuminated engine check light (MIL) to be established. Includes all the usual features expected in a quality EOBD code reader. The tool can be updated via web-based downloads. Supplied with operating instructions, CD and USB cable in storage pouch.


LIVE
OIL
Visit www.auteltech.com for concise model applications.


TPMS Key Fob

## C TPMS Diagnostic <br> \& Service Tool

## Model No. TS401

TPMS diagnostic and service tool which features unparalleled sensor coverage and incredibly easy-to-use interface. This ergonomic tool provides easy and quick access to the faulty TPMS sensor. The tool can be updated via web-based downloads. Supplied with operating instructions, CD, charger and sensor magnet in carry-case. Ideal to work alongside the MaxiSys Model No's MS906 \& MS908.


| EU908 SPECIFICATION |  |
| :---: | :---: |
| Works with all (Petrol 2001 and Diesel 2004 <br> onwards) OBDII/EOBD compliant vehicles | Supports the new extended sensor list <br> (SAE J1979 - 2007) |
| Scans for Diagnostic Trouble Codes (DTC) - <br> The cause of the 'Engine and Transmission' <br> Malfunction Indicator Light (MIL) | Reads live ECU/PCM data stream |
| Scans for pending DTCs | Displays live O2 sensor data |
| Retrieves generic (PO, P2, P3 \& U10) and <br> manufacturer specific (P1, P3 \& U1) DTCs | Graphing function for live data |
| Turns off MIL light, clears DTCs and resets monitors | Read, store and playback live sensor data |
| Displays DTC definitions on screen | Performs 'modules present' test |
| View freeze-frame data | Print out data via PC <br> Compatibility - Win7, 8 \& 10 |
| Displays monitor and I/M readiness status <br> (emissions) | Update software via the internet <br> Compatibility - Win7, 8 \& 10 |
| Patented One-Click I/M readiness button <br> (emissions) | Built-in EOBD library lookup |
| Retrieves vehicle information (VIN, CID \& CVN) | Troubleshooter code tips and <br> repair information guide |
| Supports CAN and other current |  |
| EOBD Protocols |  |


| OLS301 SPECIFICATION |  |
| :---: | :---: |
| Works with all (Petrol 2001 and Diesel 2004 <br> onwards) OBDII/EOBD compliant vehicles | Supports the new extended sensor list <br> (SAE J1979-2007) |
| Scans for Diagnostic Trouble Codes (DTC) - <br> The cause of the 'Engine and Transmission' <br> Malfunction Indicator Light (MIL) | Read, Reads live ECU/PCM data stream |
| Scans for pending DTCs | Displays live O2 sensor data |
| Retrieves generic (PO, P2, P3 \& U10) and <br> manufacturer specific (P1, P3 \& U1) DTCs | Dual graphing function for live data |
| Turns off MIL light, clears DTCs and resets monitors | Read, store and playback live sensor data |
| Displays DTC definitions on screen | Performs 'modules present' test |
| View freeze-frame data | Print out data via PC <br> Compatibility - Win7, 8 \& 10 |
| Displays monitor and I/M <br> readiness status (emissions) | Update software via the internet <br> Compatibility - Win7, 8 \& 10 |
| Retrieves vehicle information (VIN, CID \& CVN) | Built-in EOBD library lookup |
| Supports CAN and other <br> current EOBD Protocols | Free updates when available |

Resets oil service/inspection light applications: Abarth, Acura, Alfa Romeo, Audi, BMW, Chrysler, Citroen, Fiat, Ford (American), GM, Honda, Infiniti, Isuzu, Jaguar, Jeep, Lancia, Land Rover, Lexus, Lincoln, Mercury, Mercedes, Mini, Nissan, Oldsmobile, Peugeot, Saab, Scion, Smart, Toyota, Vauxhall/Opel, Volvo, VW

| TS401 SPECIFICATION |  |
| :---: | :---: |
| Unparalleled sensor coverage - activates all magnetic, frequency and tyre deflation triggered sensors on all vehicles | Pre-selection process offers faster activation and diagnostics |
| Receives both 315 MHz and 433 MHz signals | Proper LF signal to prevent being fooled by other RF signals |
| Reads data including sensor ID, tyre pressure, temperature, battery condition, OE part number, relearn information | Built-in rechargeable Li-polymer battery |
| Checks Remote Keyless Entry (Key FOB) | Saves up to 10 TPMS records for future data review |
| Provides visual and audible responses to confirm sensors are working properly | Automatic power-off to preserve battery life |
| Accurate diagnosing result | Modular design allows for future capability expansions |
| Incredibly easy to use with intuitive navigation and step-by-step on-screen instructions | Will not reprogram the TPMS sensor |
| Graphs vehicle with 4 or 5 wheels to simplify the diagnostic process | Chargeable updates when available |

## FL Official Suppliers of Autel in the UK

Contact your Sealey Distributor for more information or to arrange a demonstration on Model No's EU908, MS906 and MS908.

## EOBD Code Readers

Model No. SEE BELOW
These state-of-the-art tools are engineered and built by Autel, who are now recognized by the automotive aftermarket industry as one of the fastest growing scan tool companies, providing the most extensive and best price to performance ratio of high-level diagnostic products and first-class customer support.


A Autel MaxiSYS® - Multi-Manufacturer Diagnostic Tool Model No. MS906


The MaxiSys ${ }^{\circ}$ MS906 is designed for ultra mobility but with price in mind, keeping the same performance and software as the MS908. This new design features a higher resolution 8.0 Megapixel camera and Mini USB, but without Bluetooth and wireless interface to the vehicle.

| SPECIFICATION | A MS906 | B MS908 |
| :---: | :---: | :---: |
| Central Processing Unit (CPU) | Samsung Exynos Quad-Core Processor 1.3GHz | Samsung Exynos Quad-Core Processor 1.4GHz |
| Operating System | Android 4.4 Kitkat | Android 4.0 Ice Cream Sandwich |
| SSD Hard Drive | 32GB | 32GB |
| Touch Screen Display | 8.0" 1024x768 LED Capacitive Touch Screen | 9.7" 1024x768 LED Capacitive Touch Screen |
| Connectivity | Micro USB Wi-Fi | USB 2.0 Wi-Fi Bluetooth |
| Dual Band 802.11n Wi-Fi | $2.4 \mathrm{GHz} \& 5 \mathrm{GHz}$ | 2.4 GHZ \& 5GHz |
| Internal Battery | 5000mAh 3.7V Lithium Polymer | 11000mAh 3.7V Lithium Polymer |
| Weight | 0.96 kg | 1.42 kg |
| Camera (rear) | 8.0 Megapixel, AF with Flashlight | 5.0 Megapixel, AF with Flash |
| Wireless VCI | $\times$ | $\checkmark$ |
| Boot-Up Time | 20 Seconds | 20 Seconds |
| Complete OEM-Specific Coverage | $\checkmark$ | $\checkmark$ |
| Auto VIN Technology | $\checkmark$ | $\checkmark$ |
| MaxiFix Cloud-Based Information System | $\checkmark$ | $\checkmark$ |
| Workshop Manager Software | $\checkmark$ | $\checkmark$ |
| ECU Coding | Advanced | Advanced |
| Subscription Based Online Updates | $\checkmark$ | $\checkmark$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools


## F■ Official Suppliers of Autel in the UK

Contact your Sealey Distributor for more information or to arrange a demonstration on Model No's EU908, MS906 and MS908.


The MaxiSys ${ }^{\circ}$ MS908 is the flagship of the Autel range, which offers extreme ease of use and powerful diagnostic performance. However the MaxiSys ${ }^{\circ}$ has evolved far beyond the original capabilities. Utilizing an A9 quad-core 1.4 GHz processor that offers $50 \%$ increase in speed versus competing products, a 9.7" LED touch screen with a resolution of $1024 \times 768$, the revolutionary multitask capable Android Operating System, combined with the best possible coverage of OE-level diagnostics.

V 20 Second boot-up time.
Supplied with various connectors in carry-case.
$\checkmark$ Includes updates for 12 months.

- 12 months warranty.
$\checkmark$ Enhanced European software, covering virtually every module on the vehicle.
$\checkmark$ No lock out when updates expire.
$\checkmark$ UK telephone support.



Shown with Model No. MS908 for illustration purposes only and not included.


## C Autel MaxiScope - Automotive Oscilloscope

## Model No. MP408

Four-channel automotive oscilloscope suitable for professional applications. Works in conjunction with MaxiSys ${ }^{\circ}$ Tablets*, Model No MS908, to provide a powerful diagnostic tool. Powered directly from a USB port, with no need for batteries or power leads, making it versatile and portable. The four-channel function allows multiple components to be compared simultaneously. The scope is supplied with a wide selection of automotive type test leads, connectors and probes.
Accessories (supplied): 1.5m USBCable, 3m Screened TestLead (x4), Secondary Ignition Pickup, 2-Pin Breakout Lead, Attenuators 20:1 (x2), Large Crocodile Clip Set (Pair), Small Crocodile Clip Set (Pair), Acupuncture Probe Set, Multimeter Probes (Pair)
Input:
Maximum Sample Rate: 80MS/s (Single Channel), 20MS/s (Multiple Channels)

| Bandwidth: | 20 MHz |
| :---: | :---: |
| Input Range: | $50 \mathrm{mV}-100 \mathrm{~V}$ (11 ranges) |
| Coupling: | AC/DC |
| Impedance: | $1 \mathrm{M} \Omega$ |
| DC Accuracy: | 1\% |
| Input Protection: | 200V |
| Timebase Range: | 100ns/div - 1000s/div |
| Buffer Size: | 32 M shared on active channels |
| Sensitivity: | 10mV/div - 20V/div |
| Trigger Type: | Rising Edge, Falling Edge |
| Trigger Mode: | Auto, Repeat, Single, None |
| Advanced Features: | Math Channels, Measurements |
| Interface: | USB 2.0 |
| Size: | $190 \times 115 \times 38 \mathrm{~mm}$ |

*Not suitable for Model No. MS906.


## A IR \& RF Key Fob Tester

Model No. VS921
Detects and confirms radio frequency and/or infrared emission from key fobs and remote controls. Helps diagnose faults quickly and easily without the need to dismantle the fob, remote or vehicle. Magnetic backing sticks to the side of any ferrous surface for testing the range of the transmitter. Suitable for a wide variety of vehicle manufacturers.

| Detects: | Infrared or Radio Frequency |
| :--- | ---: |
| RF Ranges: | $418 \mathrm{MHz}, 433-434 \mathrm{MHz}, 868 \mathrm{MHz}$ |
| Battery: | 9 V (not included) |



F Disposable Ear Plugs - Pack of 100 Pairs Model No. SSP18D100PK
BS EN 352.2 - Disposable, single use ear plugs. Provides comfortable protection from noise.


Wind speed measuring device featuring live/max/average/ wind chill and Beaufort scale. Ideal for checking workshop dust/fume extraction devices. Also reads temperature which can be measured in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Readings are displayed on a 24 mm high back-lit LCD screen. Features a battery indicator and auto/manual power off.

| Wind Speed Measurement: | $\mathrm{m} / \mathrm{s}, \mathrm{km} / \mathrm{h}$, |
| :--- | ---: |
|  | $\mathrm{ft} / \mathrm{min}, \mathrm{knots}, \mathrm{mph}$ |, | $5 \%$ |  |
| :--- | ---: |
| Wind Speed Accuracy: | -10 to $+45^{\circ} \mathrm{C} / 14$ to $113^{\circ} \mathrm{F}$ |
| Temperature Range: | CR2032 3V (supplied) |



## D Sound Level Meter

Model No. TA060


High quality meter suitable for measurement of environmental and mechanical noise. Conforms to IEC61672-1 class 2 for sound meters. Features min./max. measurements, over and under range, A and C weighting, fast and slow response, data hold, record, digital read-out and bar graph with backlight.

| Accuracy: | $\pm 1.4 \mathrm{~dB}$ |
| :--- | ---: |
| Frequency: | $31.5 \mathrm{~Hz}-8 \mathrm{KHz}$ |
| Battery: | 9 V (supplied) |




## C Lux Meter

 Model No. TA065
High precision portable light meter with silicon photodiode and filter. Includes a large back-lit LCD screen that displays in either Lux or Fc. Ideal for general use or ensuring sufficient lighting in workshop or office environments. Features maximum/minimum light level, data hold, auto power off and calibration procedure.

| Range: | $0-99999 \mathrm{Lux} / 0-9999 \mathrm{Fc}$ |
| :--- | ---: |
| Accuracy: | $\pm 6 \%$ |
| Sample Rate: | 2.5 times per second |
| Battery: | 9 V (supplied) |



## E Thermometer (In/Out)/Hygrometer/Clock

## Model No. THC100

Large LCD digital screen displays both the internal and external temperature readings simultaneously. Also shows humidity and time. Features integral stand or can be wall mounted. Ideal for the workshop, bodyshop, office or home. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$.

Temperature Probe Cable Length: 3 m

| Size (H x W x D): | $104 \times 98 \times 22 \mathrm{~mm}$ |
| :--- | ---: |
| In/Out Temperature Range: | $-50^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ |
|  | $\left(-58^{\circ} \mathrm{F}\right.$ to $\left.158^{\circ} \mathrm{F}\right)$ |
| Temperature Accuracy: | $\pm 1^{\circ} \mathrm{C}$ |
| Humidity Range: | $10 \%$ to $99 \% \mathrm{RH}$ |
| Battery: | $1 \times$ AAA (supplied) |

## G Ear Defenders

Model No. SSP18
Lightweight yet rugged construction offering protection to BS EN 352.1. SNR Rating 27dB. Adjustable swivel cups for optimum comfort and safety. Fully approved to protect against high noise levels in most working environments.


## D



D Digital Automotive Analyser/Insulation Tester - Hybrid Vehicles
Model No. TA320
Specially designed for hybrid vehicles and conforms to EN61010 CAT III (1000V) and CAT IV (600V). Unlike other multimeters this unit has an insulation test function that allows testing of the insulation of the high voltage wires found on hybrid vehicles. Can be used as a stand-alone device or linked wirelessly to a PC or laptop with a USB interface enabling results to be graphed, saved or printed. Supplied with high voltage probes, thermocouple and wireless USB cable. The unit also has the usual functions expected on a high quality multimeter including true RMS (Root-Mean-Square) and IP67 waterproof rating. For full specification, see page 471.


## G 12 \& 42V Hybrid Vehicle Circuit Tester

## Model No. AK4010

Suitable for testing 12 and 42V DC circuits with voltage identification using blue and red LEDs. Pointed probe tests through wire insulation. Specially designed for 42 V hybrid vehicles.


## B-C Insulated Socket Sets - VDE Approved

## Model No. SEE BELOW

Hardened and tempered Chrome Vanadium steel sockets and accessories. Chrome plated for resistance to corrosion. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500V DC and 1000V AC. Features 45-tooth flip reverse comfort grip ratchet wrench with push-button quick release, Hex socket bits, locking extension bars and locking T-bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working).

|  | B | C |
| :--- | ---: | ---: |
| Model No: | AK7940 | AK7941 |
| Drive: | $3 / 8 " S q$ | $1 / 2^{\prime \prime S q}$ |
| Quantity: | 16 pc | 20 pc |



## E-F Extra-Long Hex \& TRX-Star* Key Sets - VDE Approved

## Model No. SEE BELOW

Manufactured from heat treated and hardened S2 steel with a chemically blackened finish for resistance to corrosion. Fitted with PP/TPR handles, fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000V AC. Ideal for technicians working on modern hybrid and electrical vehicles ( 1500 V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in carry-case.


## (H) 7pc Insulated Open End Spanner Set VDE Approved <br> Model No. AK63171

Manufactured from hardened and tempered Chrome Vanadium steel. Each spanner is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in storage case.

## I 9pc 3/8"Sq Drive Insulated Socket Set VDE Approved <br> Model No. AK7942

Hardened and tempered Chrome Vanadium steel sockets and accessories. Each component is fully insulated to VDE and EN 60900 standards to protect from electric shocks up to 1500 V DC and 1000 V AC. Covers sizes from 8 to 19 mm . Includes flip reverse comfort grip ratchet wrench with push-button quick release and 125 mm extension bar. Ideal for technicians working on modern hybrid and electrical vehicles (1500V DC safe live working). Also suitable for electricians and carpenters (1000V AC safe live working). Supplied in storage case.


A 25m Red/White Post \& Chain Kit
Model No. RWSBKIT
Highly visible post and chain kit ideal for creating a temporary safety barrier when working on hybrid and electric vehicles. Consists of six red/white posts, six bases, $25 \mathrm{~m} \times 6 \mathrm{~mm}$ red/white plastic chain and chain securing hooks. Post base can be filled with dry sand for extra stability.
Contents: Red/White Posts (x6), Bases (x6), $25 \mathrm{~m} \times 6 \mathrm{~mm}$ Red/White Plastic Chain and Chain Securing Hooks (x1)


D Electrician's Insulating Rubber Safety Mat Model No. HVM17K02
Class 2 High voltage insulating rubber floor mat. Essential item required to protect vehicle technicians from the risk of electric shock when working on electric or hybrid vehicles. Independently tested and certified as offering safe protection up to 17 kV AC in accordance with BS EN 61111. Size: $1 \times 1 \mathrm{~m}$

## G

NEW


DANGER
High Voltage
G $200 \times 300 \mathrm{~mm}$ High Voltage Warning Sign Model No. HVSA4
Electrical hazard warning sign, suitable for use on an exclusion zone around a hybrid or electric vehicle during repair or service operations. Rigid 3mm thick plastic warning sign.
Size (W x H):
$200 \times 300 \mathrm{~mm}$


B Red/White Post with Base
Model No. RWPB01
Highly visible red/white post with base. Suitable for use with Model No. RWSBKIT for extending the safety barrier when working on hybrid or electric vehicles.
Size:
870 mm


Plastic Chain Connector - Pack of 10
Model No. RCC10
Red plastic connectors suitable for joining 6 mm chain. For use with Model No's HSC25M Safety Chain and RWSBKIT Post Kit.

Pack Quantity:

## H

NEW

[H Hybrid/Electric Vehicle Keyring Warning Tag
Model No. HYBRIDTAG
Safety warning tag for placing with hybrid or electric vehicle keys whilst service or repair operations are being carried out. It is essential that the vehicle keys are kept secure and away from the vehicle during service or repair work. 400 gsm paper with gloss finish.
Size (W x H):
$80 \times 110 \mathrm{~mm}$


C $25 \mathrm{~m} \times 6 \mathrm{~mm}$ Red/White Plastic Chain Model No. HSC25M
Optional extra length chain for use with Model No. RWSBKIT Chain and Post Kit.

Size: $25 \mathrm{~m} \times 6 \mathrm{~mm}$


F Plastic Chain S-Hook - Pack of 10
Model No. RSH10
Red plastic S-hooks suitable for attaching 6 mm chain to posts. For use with Model No's HSC25M Safety Chain and RWSBKIT Post Kit.
Pack Quantity:

## 1 NEW



## I Hybrid/Electric Vehicle Warning Sign

 Model No. HYBRIDSIGNEssential safety warning sign for placing on a hybrid or electric vehicle whilst service or repair operations are being carried out. A4 300gsm paper with gloss finish. Includes a box for the technician's name, to clearly identify who is working on the vehicle.
Size (W x H):
$295 \times 210 \mathrm{~mm}$



C Pneumatic Glove Tester
Model No. GT117
Pneumatic glove tester used to carry out a pressure test on Electrician's safety gloves. Suitable for use with Model No. HVG1000VL (see right).

 Digital Thermometer 9:1

## Model No. VS909

Detects energy emission in the infrared spectrum and converts into a display of temperature. Features a laser pointer, data hold and auto power off. Temperature is displayed on an LCD back lit display for use in low light areas. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Pocket sized design allows the thermometer to be on hand when needed by the user. Powered by a single AA battery (supplied).
Focal Ratio: 9:1
Temperature Range: $-33^{\circ} \mathrm{C}$ to $+500^{\circ} \mathrm{C}\left(-27^{\circ} \mathrm{F}\right.$ to $\left.+932^{\circ} \mathrm{F}\right)$
Accuracy:



Detects energy emission in the infrared spectrum and converts reading into a display of temperature. Features laser pointer, data hold and auto power off. Temperature is displayed on a large 23 mm LCD panel with back-lit display for use in low light areas. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Powered by 9 V battery (supplied).
Focal Ratio:
12:1
Temperature Range: $-50^{\circ} \mathrm{C}$ to $+380^{\circ} \mathrm{C}\left(-58^{\circ} \mathrm{F}\right.$ to $\left.+716^{\circ} \mathrm{F}\right)$ Accuracy:
$\pm 1.5 \%$


## Model No. VS940

Detects energy emissions in the infrared spectrum and displays the temperature on an 18 mm LCD back-lit display. Twin-spot laser guides user to the unit's optimum targeting distance - when the two laser dots merge into one, unit is reading a 13 mm disc of temperature. Features data hold and auto power off. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Powered by 9V battery (supplied).

## Focal Ratio:

12:1Temperature Range: $-50^{\circ} \mathrm{C}$ to $+650^{\circ} \mathrm{C}\left(-58^{\circ} \mathrm{F}\right.$ to $\left.+1202^{\circ} \mathrm{F}\right)$ Accuracy: $\pm 2^{\circ} \mathrm{C}$ or $\pm 2 \%$ whichever is greater


Detects energy emission in the infrared spectrum and converts reading into a display of temperature. Features laser pointer, data hold and auto power off. Temperature is displayed on a large 23 mm LCD panel with back-lit display for use in low light areas. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Powered by 9 V battery (supplied).

## Focal Ratio:

12:1
Temperature Range: $-50^{\circ} \mathrm{C}$ to $+550^{\circ} \mathrm{C}\left(-58^{\circ} \mathrm{F}\right.$ to $\left.+1022^{\circ} \mathrm{F}\right)$ Accuracy: $-50^{\circ} \mathrm{C}$ to $-0^{\circ} \mathrm{C} ; \pm 3^{\circ} \mathrm{C}, 0^{\circ} \mathrm{C}$ to $+550^{\circ} \mathrm{C} ; \pm 1.5^{\circ} \mathrm{C}$ or $\pm 1.5 \%$ whichever is greater


## F Infrared Twin-Spot Laser Digital

 Thermometer 12:1 High Temperature
## Model No. V5941

Detects energy emissions in the infrared spectrum and displays the temperature on an 18 mm LCD back-lit display. Twin-spot laser guides user to the unit's optimum targeting distance - when the two laser dots merge into one, unit is reading a 13 mm disc of temperature. Features data hold and auto power off. Temperature can be shown in either ${ }^{\circ} \mathrm{C}$ or ${ }^{\circ} \mathrm{F}$. Powered by 9 V battery (supplied).

## Focal Ratio:

Temperature Range: $-50^{\circ} \mathrm{C}$ to $+1050^{\circ} \mathrm{C}\left(-58^{\circ} \mathrm{F}\right.$ to $\left.+1922^{\circ} \mathrm{F}\right)$ Accuracy: $\qquad$ $\pm 2^{\circ} \mathrm{C}$ or $\pm 2 \%$ whichever is greater


Manual adjustment of colour scale.


## A Thermal Imaging Camera

 Model No. VS912Combines the function of surface temperature measurement and real-time thermal imaging. Features a traditional image camera to pinpoint test area with the ability to mix the thermal image over the top at varying intensities. Includes on-screen cursor to accurately locate temperature hotspots. Suitable for many industries including automotive, building and electrical.

## Automotive

- Heated seats and windows.
- High resistance in high current wiring.
- Overheating wiring or components.
- Heat distribution and hotspots.
- Identification of hot/cold pipework.

Construction/Electrical/Plumbing

- Energy loss from seals, frames or windows.
- Detection of damp/moisture.
- Electrical faults including overheating wires or fixings.
- Radiators and under floor heating.
- Identification of hot/cold pipework.

| Focal Distance: 50 cm | 50 cm (Min. 20cm, Max. 1m) |
| :---: | :---: |
| Temperature Range: | $-20^{\circ} \mathrm{C}$ to $300^{\circ} \mathrm{C}\left( \pm 2^{\circ} \mathrm{C}\right)$ |
| Field of Vision: | $65^{\circ}$ |
| Screen Size: | 52 mm |
| Resolution of Infrared Image: | : $60 \times 60$ (3600 Pixels) |
| Resolution of Camera Image: | $: \quad 0.3$ Mega Pixels |
| Colour Palette: | Iron Red, Rainbow, |
| Rainbow High Contrast, Grey Scale (White Glow), Grey Scale (Black Glow) |  |
| Emissivity: | 0.1 to 1 Adjustable |
| Image Mix (Camera to Thermal): 0\%, 30\%, 60\%, 80\%, 100\% |  |
| Power Source: | $4 \times \mathrm{AA}$ (supplied) |
| Battery Life: | 6 hr |
| Memory: Micro 4GB SD Ca | Card (Max. 25,000 Images) |
| Weight: | 320 g |



## C Mini Digital Thermometer <br> Model No. VS906

High precision digital thermometer with the sensor located in the tip of the stainless steel probe. Compact and lightweight, measuring both ${ }^{\circ} \mathrm{C}$ and ${ }^{\circ} \mathrm{F}$ with hold function. Ideal for testing automotive air conditioning output. Powered by 1.5 V battery (supplied).
Temperature Range: $-40^{\circ} \mathrm{C}$ to $+250^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.+482^{\circ} \mathrm{F}\right)$


## B 15 Function Digital Automotive Analyser with IC/IR <br> Model No. TA304

15 Function, auto-ranging automotive diagnostic multimeter with IR thermometer attachment. Combination digital/bar graph display gives accurate indication of component outputs. Large, easy-to-read high contrast display with bright, white backlight. Workshop-tough, durable case with integral stand and auto power shut-off. High speed processing circuitry reads standard automotive parameters including duty cycle and pulse width making this tool ideal for testing fuel injection systems. Features auto-ranging, and data hold functions with overload protection on all ranges. Includes relative functions including min./max. and peak hold. Supplied with inductive coupler, IR thermometer, test probes and thermocouple in carry-case.


1 - Multimeter
0023
2- Temperature


3 - Sound Level


4 - Light (Lux)


## D 5-in-1 Digital Multimeter

## Model No. TM104

Five-in-one digital multi-tester has been designed to combine the functions of Sound Level Meter, Light Meter (Lux), Humidity Meter, Temperature Meter and Digital Multimeter. Conforms to IEC-1010 and CATIII 600V safety requirements for electrical equipment for measurement, control and laboratory use. Features integral upright stand, auto and manual range selection, data hold, relative measurement, auto power off function, LCD display and back light. Supplied with test probes and thermocouple. See page 475 for full specification.


## A-B Tablet Video Borescopes

## Model No. See beLow

Large 110mm TFT screen and tablet design makes the image incredibly clear but also very portable. Includes the added advantage of probe storage inside the rear of the case so no additional storage required. Features controls for light intensity, digital zoom and image rotation. Waterproof probe pod with IP67 rating and supplied in storage pouch. Powered by $4 \times$ AA batteries (supplied).


D 03.9 mm Probe Digital Borescope Pro - Diesel Engine Kit Model No. VS8200
The incredibly small probe diameter incorporated into this tool make it first choice for the diesel engine specialist, where the tiny probe can be passed through most glow plug holes in the cylinder head. This makes inspection of the internal bores fast and easy. An optional side view probe is also available for this tool (see F). The image is displayed on a crisp clear screen and can be shared using the AV cable supplied.

| Model No. | A VS8222 | B VS8223 | C VS8196 | ( V V8200 |
| :---: | :---: | :---: | :---: | :---: |
| Camera Diameter | $\emptyset 9 \mathrm{~mm}$ | Ø5.5mm | Ø9mm | Ø3.9mm |
| Optional Probes | $\times$ | $\times$ | $\times$ | $\checkmark$ |
| Viewing Angle | $53^{\circ}$ | $62^{\circ}$ | $53^{\circ}$ | $105^{\circ}$ |
| Pod Length | 50 mm | 35 mm | 49 mm | 22 mm |
| Camera Probe Length | 830mm | 830mm | 1000mm | 800mm |
| Adjustable Light Control | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Screen Size | 110 mm | 110 mm | 60 mm | 60mm |
| Screen Resolution | $480 \times 272$ | $480 \times 272$ | $960 \times 240$ | $320 \times 240$ |
| Mirror Flip/Rotate Function | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Record Function (Video \& Still) | X | X | X | X |
| AV Out | X | X | $\checkmark$ | $\checkmark$ |
| USB Connection | $x$ | X | X | X |
| SD Memory Slot | X | X | X | X |
| Accessories | $45^{\circ}$ Mirror, Magnetic Pick-up, Hook | - | $45^{\circ}$ Mirror, Magnetic Pick-up, Hook | AV Cable |
| Power Source | $4 \times$ AA (supplied) | $4 \times \mathrm{AA}$ (supplied) | $4 \times$ AA (supplied) | $4 \times \mathrm{AA}$ (supplied) |



## C Ø9mm Probe Video Borescope Model No. VS8196

Fitted with a 60 mm high resolution screen and includes controls for light intensity, mirror flip function (to reverse image when using a $45^{\circ}$ mirror) and image rotation. Features waterproof probe pod with IP67 rating. Powered by $4 \times$ AA


## E $\varnothing 5.5 \mathrm{~mm}$ Borescope Probe for MS908

 Model No. MV105Increases the functionality of your diagnostic tool into a fully functional borescope. Simply plug in the USB cable to display image on screen.
For details on the MaxiSYS ${ }^{\circ}$ MS908 Multi-Manufacturer Diagnostic Tool see pages 456 to 457.


F $\varnothing 3.9 \mathrm{~mm}$ Borescope Probe - Side View
Model No. VSBSP39S
Optional $\emptyset 3.9 \mathrm{~mm}$ borescope probe ( $90^{\circ}$ side view). Suitable for access through the smallest diesel injector or glow plug aperture. Does not have any dark screen corners, giving image coverage/quality right to the edge of the screen. Features lighting LEDs for a clear image in dark areas. Use with Model No. VS8200.

Probe Size:
$\emptyset 3.9 \times 800 \mathrm{~mm}$
Viewing Angle:
$90^{\circ}$ Side View
@sealeytools

- YouTube sealey tools
(0) sealeytools


A range of three high performance pistol grip borescopes with 85 mm colour TFT screen, waterproof probe pod with IP67 rating. Each having the same main unit, but with a choice of camera probe diameters ( $3.9 \mathrm{~mm}, 5.5 \mathrm{~mm}$ or 9 mm ).

- $\varnothing 3.9 \mathrm{~mm}$ Camera is small enough to fit into a diesel combustion chamber through the glow plug hole.
- $\varnothing 5.5 \mathrm{~mm}$ Camera gives extremely crisp image quality.
- $\varnothing 9 \mathrm{~mm}$ Camera is ideal if restricted access isn't an issue, is competitively priced, with crisp image quality.

All units feature video record/playback, still images and stream live video via the AV out connection. Videos and images are stored on a 4GB micro SD card (supplied) allowing up to 4.5 hours of video and 10,000 images, which can be transferred to a PC via the USB connection. Also features digital zoom control and rotate/flip control of image. Powered by lithium-ion battery pack giving up to four hours continuous use. Supplied in carry-case with AV and USB cables.

| Model No. | A VS8230 | B VS8231 | C VS8232 |
| :---: | :---: | :---: | :---: |
| Camera Diameter: | Ø9mm | $\varnothing 5.5 \mathrm{~mm}$ | Ø3.9mm |
| Optional Probes: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Viewing Angle: | $53^{\circ}$ | $60^{\circ}$ | $80^{\circ}$ |
| Pod Length: | 50 mm | 30 mm | 20 mm |
| Camera Probe Length: | 1000mm | 1000mm | 1000mm |
| Adjustable Light Control: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Screen Size: | 85 mm | 85 mm | 85 mm |
| Screen Resolution: | $320 \times 240$ | $320 \times 240$ | $320 \times 240$ |
| Mirror Flip/Rotate Function: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Record Function (Video \& Still): | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| AV Out: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| USB Connection: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| SD Memory Slot: | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Accessories: | $45^{\circ}$ Mirror, Magnetic Pick-up, Hook, AV \& USB Cables | $45^{\circ}$ Mirror, Magnetic Pick-up, AV \& USB Cables | AV \& USB Cables |
| Power Source: | 3.7V Li-ion Rechargeable | 3.7V Li-ion Rechargeable | 3.7V Li-ion Rechargeable |



## D 09 mm Camera Probe for <br> VS8230, VS8231 \& VS8232

Model No. VS8290
Ø9mm Borescope probe with $640 \times 480$ camera resolution. Waterproof probe pod with IP67 rating. Features lighting LEDs for a clear image in dark areas. Camera is ideal if restricted access isn't an issue, is competitively priced, with crisp image quality. Use with Model No. VS8230, optional for Model No's VS8231 and VS8232.

| Camera: | $\varnothing 9 \mathrm{~mm} \times 1000 \mathrm{~mm}$ |
| :--- | ---: |
| Viewing Angle: | $53^{\circ}$ |
| Pod Length: | 50 mm |
| Adjustable Light Control: | $\checkmark$ |
| Resolution: | $640 \times 480$ |



E $\varnothing 5.5 \mathrm{~mm}$ Camera Probe for VS8230, VS8231 \& VS8232
Model No. VS8255
$\varnothing 5.5 \mathrm{~mm}$ Borescope probe with $640 \times 480$ camera resolution. Waterproof probe pod with IP67 rating. Features lighting LEDs for a clear image in dark areas. High resolution camera gives extremely crisp image. Use with Model No. VS8231, optional for Model No's VS8230 and VS8232.

| Camera: | $\varnothing 5.5 \mathrm{~mm} \times 1000 \mathrm{~mm}$ |
| :--- | :--- |
| Viewing Angle: |  |

Viewing Angle:
Pod Length:
30 mm
Adjustable Light Control: $\quad \checkmark$
Resolution:
 VS8230, VS8231 \& VS8232
Model No. VS8239
Ø3.9mm Borescope probe with $320 \times 240$ camera resolution. Waterproof probe pod with IP67 rating. Features lighting LEDs for a clear image in dark areas. Small enough to fit into a diesel combustion chamber through the glow plug hole. Use with Model No. VS8232, optional for Model No's VS8230 and VS8231.

## Probe Size:

 $\quad \varnothing 3.9 \mathrm{~mm} \times 1000 \mathrm{~mm}$ Viewing Angle:Pod Length:
$80^{\circ}$
Adjustable Light Control:
Resolution:


## A 12V/24V Battery Support Unit \& Charger Model No. BSCU25

High frequency inverter type unit designed to both charge a battery and provide support for the battery during prolonged electronic diagnostic checks. Charge cycle has nine profiles designed to optimise the condition of the battery and the speed of the charge. It will recover a discharged battery (>2V) to almost 100\% of its original capacity. Designed for use with lead acid and lead calcium batteries including WET, AGM/GEL and VRLA types on 12 V and 24 V systems. Temperature sensor allows accurate charging of battery, even when cold. Safety circuitry prevents sparks or polarity reversal. Once fully charged, battery may be left connected to be automatically conditioned and maintained.

| Type: | 9-Cycle with Support |
| :--- | ---: |
| Supply: | 230 V |
| Output: | $12 \mathrm{~V} / 24 \mathrm{~V}$ |
| Output Charge: | $12 \mathrm{~V}-25 \mathrm{~A}, 24 \mathrm{~V}-12.5 \mathrm{~A}$ |
| Battery Support Mode: | $<300 \mathrm{~W}$ |
| Battery Range: | $2 \mathrm{~V}-75-500 \mathrm{Ah}, 24 \mathrm{~V}-45-250 \mathrm{Ah}$ |

## E




B 12V Diagnostic Socket Memory Safe - EOBD Model No. VS2076
Used to preserve the memory to on-board electronics whilst vehicle's own battery is disconnected. Saves valuable time spent re-programming lost codes. Can be connected via the vehicle's EOBD or vehicle accessory power socket. Unit features an internal 12V 7Ah sealed battery and LEDs provide battery condition and charge indicator. Supplied with mains charger.
Cable Length: Connection: 1.3 m

## D Diagnostic Socket Memory Safe - EOBD

 Model No. VS2072Attaches to a 12 V slave battery and provides power via the EOBD socket to on-board electronics whilst vehicle's own battery is disconnected. Features LED to indicate back-up battery power supply status. Saves valuable time spent re-programming lost codes.

| Cable Length: | 1.35 m |
| :--- | :--- |
| Connection: | EOBD |

## E Hand-Held Automotive Single Channel Oscilloscope \& Multimeter

Model No. TA330
Simple to use oscilloscope that allows observation of constantly varying signals from vehicle components and sensors. With a bandwidth of 20 MHz the unit is suitable for detecting CAN signals on modern vehicles. Functions include data hold, record, auto-ranging and USB interface for downloading data to PC. This versatile unit also has a built in multimeter with large digit display and bar graph Supplied with three-pin UK and two-pin European charger leads.
Display: $320 \times 240$ pixel with LED Backlight

| Bandwidth: | 20 MHz |
| :--- | ---: |
| Sample Rate: | Maximum $80 \mathrm{MSa} / \mathrm{s}$ |

Input Impedance: $1 \mathrm{M} \Omega$
Maximum Input: 600V Memory Capacity: 6 Waveforms Trigger Mode: Auto, Normal, Single Multimeter Modes: Voltage DC \& AC, Current DC \& AC, Resistance, Capacitance, Continuity, Diode

| Battery: | 3.7V Lithium Polymer |
| :--- | ---: |
| Operating Time: | 3hr with Backlight |
| Size: | $211 \times 140 \times 55 \mathrm{~mm}$ |
| Weight: | 700 g |
| PC Compatibility: | Windows 98, ME, 2000, XP, Vista, 7 |



## C Diagnostic Socket Memory Safe - EOBD

 Model No. VS2073Professional low cost tool saves all the vehicle settings to prevent loss and expensive reprogramming, not just for radio codes but for immobilisers, traction control, engine management and satellite navigation. Bright, easy-to-read LEDs for at-a-glance confirmation of connection. Can be used with any existing booster packs with a vehicle accessory power socket or even vehicle-to-vehicle.

| Cable Length: | 1.8 m |
| :--- | ---: |
| Connection: | EOBD |




## A 15pc Test Lead Set

Model No. TA112
Professional set of test leads and components suitable for testing and evaluating automotive electronic circuits on modern vehicles. Features 0.7 mm back probes ideal for testing vehicle sensors and dual colour LEDs for directional polarity testing. Set includes standard $\emptyset 4 \mathrm{~mm}$ banana style plugs and sockets suitable for use with most diagnostic multimeters and test equipment.

## Contents:

LED Leads (x2), Back Probes ( $\times 4$ ),
Alligator Clips (x2), Standard Probes (x2), Connector/Cables (Piggy-Back) (x4), Spring Loaded Piercing Clip


## Amp Clamp BNC Connector (Oscilloscope)

Model No. TA-BNC
Used to connect two standard $\varnothing 4 \mathrm{~mm}$ banana connector plugs to a BNC socket found on oscilloscopes. Suitable for current clamps with $\varnothing 4 \mathrm{~mm}$ plug outputs.


## G 120pc Automotive Standard Blade Fuse Assortment

Model No. BCF120
Automotive blade type fuse assortment. Supplied in partitioned box.

Contents (Approximate Quantity): 3A, 5A, 7.5A, 15A,
20A, 30A (15 of each), 10A (x30)


## B 92pc Test Lead Set

Model No. TA111
Comprehensive set of test leads and components suitable for testing, isolating and evaluating automotive electronic circuits. Includes standard $\emptyset 4 \mathrm{~mm}$ banana style plugs and sockets suitable for use with most diagnostic multimeters and test equipment. Supplied in sectioned carry-case for quick location of components.

## Contents:

Potentiometer; $5 \mathrm{k} \Omega(\times 2)$ Alligator Clip (x2), Back Probe (x4), LED 2 Colour Strobes (x2), SRS Connector (x2), 1:2 Connector (x2), 1:1 Connector/Cables (Piggy-Back) (x4), Probe (x2), Round Terminals with Banana Socket; Male (x3)/Female (x3) - 1.5, 2, 3.5, 4mm, Flat Terminals with Banana Socket; Male ( $x 3$ )/Female ( x 3 ) $-0.7,0.8,1.2,2,2.5,3,5,6 \mathrm{~mm}$


## E Jump Test Lead Set - 5 Pairs x 450mm

 Model No. VS222Five pairs of coloured cables. Each cable has shrouded crocodile clips at each end. Use as extensions to multimeter leads, to bridge suspected open-circuit cables and as temporary wiring.
Colours:
Red, Black, Green, White, Yellow

## H Code Breaker Manual

## Model No. CBM

Comprehensive book giving references and definitions for over 2700 EOBD/ISO codes. Provides guidance for many diagnostic procedures and checks, when a fault code has been retrieved. Applicable for a wide range of vehicle makes and models.
Chapters: 1-Understanding Fault Codes \& Fault Code Definitions, 2-Sensor, Actuator \& Component Checks, 3-Component Locations, 4-EOBD/ISO Fault Codes


## C 6pc Automotive Test Lead \& Crocodile Clip Set

 Model No. TATLSet of 1.35 m automotive test leads with $\varnothing 4 \mathrm{~mm}$ banana style connectors. Used for testing and diagnosing faults in electronic circuits. Suitable for use with most multimeters and analysers.


## F 0-50V Automotive Wire Piercing Test Lead Probes

## Model No. TA114

Fully insulated probes have a spring loaded clamp with stainless steel pin that self centres and punctures the insulation. Fitted with $\varnothing 4 \mathrm{~mm}$ banana style connectors and suitable for use with most multimeters and analysers. Suitable for automotive use only, with a maximum input of 50 V D.
Maximum Wire Size: $\quad \varnothing 3.5 \mathrm{~mm}$



D 13 Function Digital Automotive Analyser with Inductive Coupler Model No. TA201

Compact size meter with four digit 22mm, high contrast LCD display and back light. Features auto-ranging, data-hold and auto-power-off functions. Includes inductive coupler (IC) for fast reading of engine rpm. Supplied with probe, crocodile clip and thermocouple leads for easy hook-up.


## A 12 Function Digital Automotive Analyser Model No. TA101

Durable case and integral stand suitable for the toughest workshop conditions. Large, hi-contrast LCD display with 18mm high digital read-out and analogue bar graph. Includes auto-ranging, data-hold, auto-polarity, auto-power-off and low battery display functions. Bar graph simplifies lambda sensor testing Supplied with capped test probes and K-type thermocouple.


E 14 Function Digital Automotive Analyser with Inductive Coupler Model No. TA202
Extra large, hi-contrast LCD display with 36 mm high digital read-out and back light. Durable case and integral stand suitable for the toughest workshop conditions. Features millisecond pulse-width function for accurate measurement of fuel injection systems. Includes auto-ranging, data-hold and auto-power-off. Supplied with inductive coupler (IC), test probes, thermocouple and carry-case.

B


## B 11 Function Digital Automotive Analyser

 Model No. TA102Durable case and integral stand suitable for the toughest workshop conditions. Large, hi-contrast LCD display with 34 mm high digital read-out. Includes over-range indication, auto-zeroing, data-hold, auto-polarity, auto-power-off and low battery display functions. Supplied with capped test probes and K-type thermocouple


## F 15 Function Digital Automotive Multimeter with Bar Graph/PC Link Model No. TA203

Extra large, hi-contrast LCD display with 36 mm high digital read-out, bar graph and back light. Durable case with probe storage and integral stand, suitable for the toughest workshop conditions. Features millisecond pulse-width function for accurate measurement of fuel injection systems. Includes auto-ranging, data-hold and auto-power-off. Bar graph is essential for the correct testing of lambda sensors. Supplied with inductive coupler (IC) with adjustable sensitivity, for fast reading of engine rpm, test leads (probe and clip) and thermocouple plus USB interface cable and Windows ME/XP/Vista software for downloading data to PC.


A 12 Function Digital Automotive Analyser with IC Model No. TA302
12 Function, auto-ranging automotive diagnostic multimeter. Combination digital/bar graph display gives accurate indication of component outputs. Large, easy-to-read high contrast display with bright, white back light. Workshop-tough, durable case with integral stand. Reads standard automotive parameters including duty cycle. Features auto-ranging and data-hold functions with overload protection on all ranges. Supplied with inductive coupler, test probes and thermocouple.

D


## D Digital Automotive Analyser/Insulation Tester - Hybrid Vehicles

Model No. TA320
Specially designed for hybrid vehicles and conforms to EN61010 CAT III (1000V) and CAT IV (600V). Unlike other multimeters this unit has an insulation test function that allows testing of the insulation of the high voltage wires found on hybrid vehicles. Can be used as a stand-alone device or linked wirelessly with a USB interface to a PC or laptop enabling results to be graphed, saved or printed. Supplied with high voltage probes, thermocouple and USB cable which converts to wireless operation. The unit also has the usual functions expected on a high quality multimeter including true RMS (Root-Mean-Square) and IP67 waterproof rating.

## B



## B 14 Function Digital Automotive Analyser with IC Model No. TA303

14 Function, auto-ranging automotive diagnostic multimeter. Combination digital/bar graph display gives accurate indication of component outputs. Large, easy-to-read high contrast display with bright, white back light. Workshop-tough, durable case with integral stand and auto power shut-off. High speed processing circuitry reads standard automotive parameters including duty cycle and pulse width, making this tool ideal for testing fuel injection systems. Features auto-ranging, and data-hold functions with overload protection on all ranges. Includes relative functions including min./max. and peak hold. Supplied with inductive coupler, test probes and thermocouple.


TA320 can be wirelessly connected to a PC (software included).



## C 15 Function Digital Automotive Analyser with IC/IR



Model No. TA304
15 Function, auto-ranging automotive diagnostic multimeter with $\operatorname{IR}$ thermometer attachment. Combination digital/bar graph display gives accurate indication of component outputs. Large, easy-to-read high contrast display with bright, white back light. Workshop-tough, durable case with integral stand and auto power shut-off. High speed processing circuitry reads standard automotive parameters including duty cycle and pulse width, making this tool ideal for testing fuel injection systems. Features auto-ranging, and data-hold functions with overload protection on all ranges. Includes relative functions including min./max. and peak hold. Supplied with inductive coupler, IR thermometer, test probes and thermocouple in carry-case.


## E AC/DC Clamp Meter \& Multimeter

Model No. TA305
Designed for the automotive electrician and conforms to EN61010 CAT III 600V. Ideal for measuring current draw from vehicle components in situ. Features 10 mm clamp. Supplied in pouch.
Measures:

| $\checkmark$ AC/DC Voltage | $\checkmark$ Audible Continuity |
| :--- | :--- |
| AC/DC Current | $\checkmark$ Diode Test |
| Resistance |  |

## Accessory Kits

TA101-Digital Automotive Analyser.
TA102-Digital
Automotive
Analyser.

TA203- Digital Automotive Analyser.

TA302 - Digital Automotive Analyser.

TA303-Digital Automotive Analyser.

TA320-Digital Automotive Analyser/ Insulation
Tester - Hybrid Vehicles.
TA305-AC/DC Clamp Meter \& Multimeter.

| AUTOMOTIVE <br> ANALYSER/ <br> MULTIMETER <br> SPECIFICATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | TA101 | TA102 | TA200 | TA201 |
| Tach (rpm) | $\begin{aligned} & \text { 0-3260 (x1)rpm, } \\ & 0-3260 \text { ( } \times 10 \text { )rpm } \end{aligned}$ | $\begin{aligned} & \text { 3/4/5/6/8Cyl } \\ & \text { 180-10000 } \\ & \text { (x10)rpm } \end{aligned}$ | 4/6/8Cyl <br> 0-10000 <br> (x10)rpm | 4-Stroke; <br> 600-4000 (x1)rpm, 600-12000 (x10)rpm 2-Stroke; 300-4000 (x1)rpm, 300-6000 (x10)rpm |
| Dwell | 2Cyl 0-180 <br> 3 Cyl 0-120 <br> 4Cyl 0-90, <br> $5 \mathrm{Cyl} 0-72^{\circ}$, <br> $6 \mathrm{Cyl} 0-60^{\circ}$. <br> 8 Cyl 0-45 | $3 \mathrm{Cyl} 0-120^{\circ}$. $4 \mathrm{Cyl} 0-90^{\circ}$, <br> $5 \mathrm{Cyl} 0-72^{\circ}$, <br> 6 Cyl 0-60 <br> 8 Cyl 0-45 | $\begin{aligned} & \text { 4Cyl 0-90 } \\ & 6 \mathrm{CyI} 0-60^{\circ} \\ & 8 \mathrm{Cyl} 0-45^{\circ} \end{aligned}$ | $2 \mathrm{CyI} 0-180^{\circ}$, 3 Cyl 0-120 ${ }^{\circ}$, $4 \mathrm{Cyl} 0-90^{\circ}, 5 \mathrm{Cyl} 0-72^{\circ}$, 6 Cyl 0-60, 8Cyl 0-45․, $10 \mathrm{Cyl} 0-36^{\circ}$ |
| AC Voltage | $326 \mathrm{mV}, 3.26 \mathrm{~V}$, $32.6 \mathrm{~V}, 326 \mathrm{~V}, 600 \mathrm{~V}$ (Auto-Ranging) | 200-750V | $\begin{gathered} 2 \mathrm{~V}, 20 \mathrm{~V}, \\ 200 \mathrm{~V}, 750 \mathrm{~V} \end{gathered}$ | $\begin{gathered} \hline 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 600 \mathrm{~V} \\ \text { (Auto-Ranging, } \\ \text { except } 400 \mathrm{mV} \text { ) } \\ \hline \end{gathered}$ |
| DC Voltage | $326 \mathrm{mV}, 3.26 \mathrm{~V}$, $32.6 \mathrm{~V}, 326 \mathrm{~V}, 600 \mathrm{~V}$ (Auto-Ranging) | $\begin{gathered} 200 \mathrm{mV}, 2 \mathrm{~V}, 20 \mathrm{~V}, \\ 200 \mathrm{~V}, 1000 \mathrm{~V} \end{gathered}$ | $\begin{aligned} & 200 \mathrm{mV}, 2 \mathrm{~V}, 20 \mathrm{~V}, \\ & 200 \mathrm{~V}, 1000 \mathrm{~V} \end{aligned}$ | $\begin{gathered} 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V} \\ 400 \mathrm{~V}, 600 \mathrm{~V} \\ \text { (Auto-Ranging) } \end{gathered}$ |
| AC Current | $326 \mu \mathrm{~A}, 3260 \mu \mathrm{~A}$, $32.6 \mathrm{~mA}, 326 \mathrm{~mA}$, 10A (Auto-Ranging for $\mu \mathrm{A}$ \& mA) | $x$ | $x$ | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 10A (Auto-Ranging for $\mu \mathrm{A}$ \& mA ) |
| DC Current | $326 \mu \mathrm{~A}, 3260 \mu \mathrm{~A}$, $32.6 \mathrm{~mA}, 326 \mathrm{~mA}$, 10A (Auto-Ranging for $\mu \mathrm{A}$ \& mA | 20mA, 200mA, 10A | 200mA, 10A | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 10A (Auto-Ranging for $\mu \mathrm{A}$ \& mA$)$ |
| Capacitance | X | $x$ | $x$ | 40nF, 400nF, 4 $\mu$ F, $40 \mu \mathrm{~F}, 100 \mu \mathrm{~F}$ (Auto-Ranging) |
| Frequency | $\begin{gathered} 320 \mathrm{~Hz}, 3200 \mathrm{~Hz}, \\ 32 \mathrm{kHz} \\ \text { (Manual Range) } \end{gathered}$ | 20 kHz | $x$ | 4 V Range $5 \mathrm{~Hz}-10 \mathrm{kHz}$, 40 \& 400V Ranges $5 \mathrm{~Hz}-200 \mathrm{kHz}$, 600 V Range $50 \mathrm{~Hz}-1 \mathrm{kHz}$, 400mA Range $5 \mathrm{~Hz}-5 \mathrm{kHz}$, 10A Range $5 \mathrm{~Hz}-1 \mathrm{kHz}$ |
| Duty Cycle | 0.1-99.9\% | $x$ | $x$ | 0.1-99.9\% |
| Pulse Width | X | X | X | X |
| Resistance | $326 \Omega, 3.26 \mathrm{k} \Omega, 32.6 \mathrm{k} \Omega$, $326 \mathrm{k} \Omega, 3.26 \mathrm{M} \Omega, 32.6 \mathrm{M} \Omega$ (Auto-Ranging) | $200 \Omega, 2 \mathrm{k} \Omega, 20 \mathrm{k} \Omega, 200 \mathrm{k} \Omega$, $2 \mathrm{M} \Omega, 20 \mathrm{M} \Omega$ | $\begin{gathered} 200 \Omega, 2 \mathrm{k} \Omega, 20 \mathrm{k} \Omega, 200 \mathrm{k} \Omega, \\ 2 \mathrm{M} \Omega, 20 \mathrm{M} \Omega \end{gathered}$ | $\begin{gathered} \hline 400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega, 400 \mathrm{k} \Omega, \\ 4 \mathrm{M} \Omega, 40 \mathrm{M} \Omega \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ |
| Continuity | <50 | $<30 \Omega$ | $<30 \Omega$ | <150 |
| Temperature | $\begin{aligned} & -20 \text { to }+750^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ | $\begin{aligned} & -20 \text { to }+750^{\circ} \mathrm{C} \\ & -4 \text { to }+1382^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ | X | $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ |
| IR Temperature | $\times$ | X | X | $\times$ |
| Insulation Test | X | X | X | X |
| Diode Check | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Transistor Test | X | $\mathrm{V}_{\mathrm{ce}}=3 \mathrm{~V}, \mathrm{l}_{\mathrm{b}}=10 \mu \mathrm{~A}$ | X | X |
| Back Light | X | X | X | $\checkmark$ |
| Bar Graph Display | $\checkmark$ | X | X | X |
| Display Hold | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Auto-Ranging | $\checkmark$ | X | X | $\checkmark$ |
| Inductive Coupler | X | X | X | $\checkmark$ |
| PC Interface | X | X | X | $\times$ |
| Digits Height | 18mm | 34mm | 21mm | 22 mm |
| Auto Power Off | $\checkmark$ | $\checkmark$ | $\times$ | $\checkmark$ |
| Low Battery Indicator | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Battery (supplied) | 9 V (PP3) | 9 V (PP3) | 9 V (PP3) | 9 V (PP3) |
| Hi-Impact Case | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Size (L x W x D | $200 \times 93 \times 50 \mathrm{~mm}$ | $200 \times 97 \times 48 \mathrm{~mm}$ | $180 \times 85 \times 40 \mathrm{~mm}$ | $146 \times 66.2 \times 41.5 \mathrm{~mm}$ |
| Weight | 400 g | 495 g | 353 g | 330 g |

@sealeytools

- YouTube sealey tools
(0) sealeytools

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TA202 | TA203 | TA302 | TA303 | TA304 | TA320 | TA305 |
| 4-Stroke: <br> 600-4000 (x1)rpm, 600-12000 (x10)rpm 2-Stroke; 300-4000 (x1)rpm, 300-6000 (x10) rpm | 4-Stroke; <br> 600-4000 (x1)rpm, 600-12000 (x10)rpm 2-Stroke \& DIS; 300-4000 (x1)rpm, 300-6000 (x10)rpm | 4-8Cyl, 2 \& 4-Stroke 600-4000 (x1)rpm, 600-12000 (x10) rpm | 4-8Cyl, 2 \& 4-Stroke 600-4000 (x1)rpm, 600-12000 (x10)rpm | 2-10Cyl, 4-Stroke 600-4000 (x1)rpm, 600-12000 (x10)rpm | $x$ | $x$ |
| $\begin{aligned} & 4 \mathrm{Cyl} 0-90^{\circ} \\ & 5 \mathrm{CyI} 0-72^{\circ} \\ & 6 \mathrm{Cyl} \mathrm{O}-60^{\circ} \\ & 8 \mathrm{Cyl} \mathrm{O}-45^{\circ} \end{aligned}$ | 1Cyl 0-360, 2Cyl 0-180 3Cyl 0-120, 4Cyl 0-90, 5Cyl 0-72 ${ }^{\circ}$, 6Cyl 0-60, $8 \mathrm{Cyl} 0-45^{\circ}$, 10Cyl 0-36 12Cyl 0-30 | $\begin{aligned} & 4 \mathrm{CyI} 0-90^{\circ} \\ & 5 \mathrm{CyI} 0-72^{\circ} \\ & 6 \mathrm{CyI} 0-60^{\circ} \\ & 8 \mathrm{Cyl} \mathrm{O-45} \end{aligned}$ | $\begin{aligned} & \text { 4CyI 0-90 } \\ & 5 \mathrm{CyI} 0-72^{\circ} \\ & 6 \mathrm{CyI} 0-60^{\circ} \\ & 8 \mathrm{Cyl} \mathrm{O} \end{aligned} \mathrm{O}^{\circ} .$ |  | $x$ | x |
| $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, $400 \mathrm{~V}, 700 \mathrm{~V}$ (Auto-Ranging, except 400 mV ) | $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, 400V, 750 V (Auto-Ranging, except 400 mV ) | $\begin{gathered} 3.2 \mathrm{~V}, 32 \mathrm{~V}, \\ 320 \mathrm{~V}, 600 \mathrm{~V} \\ \text { (Auto-Ranging) } \end{gathered}$ | $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, $400 \mathrm{~V}, 600 \mathrm{~V}$ (Auto-Ranging) | $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, $400 \mathrm{~V}, 700 \mathrm{~V}$ (Auto Ranging) | $\begin{aligned} & 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}, \\ & 400 \mathrm{~V}, 1000 \mathrm{~V} \end{aligned}$ | $\begin{gathered} 400 \mathrm{mV}, 4 \mathrm{~V}( \pm 1.2 \%), 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 600 \mathrm{~V}( \pm 1.5 \%) \end{gathered}$ |
| $\begin{gathered} 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 1000 \mathrm{~V} \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ | $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, $400 \mathrm{~V}, 1000 \mathrm{~V}$ (Auto-Ranging) | $\begin{gathered} 320 \mathrm{mV}, 3.2 \mathrm{~V}, 32 \mathrm{~V}, \\ 320 \mathrm{~V}, 600 \mathrm{~V} \\ \text { (Auto-Ranging) } \end{gathered}$ | $\begin{gathered} \hline 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 600 \mathrm{~V} \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ | $400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V}$, $400 \mathrm{~V}, 1000 \mathrm{~V}$ (Auto-Ranging) | $\begin{aligned} & 400 \mathrm{mV}, 4 \mathrm{~V}, 40 \mathrm{~V} \\ & 400 \mathrm{~V}, 1000 \mathrm{~V} \end{aligned}$ | $\begin{gathered} 400 \mathrm{mV} \text { ( } \pm 0.8 \%), 4 \mathrm{~V}, 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 600 \mathrm{~V}( \pm 1.0 \%) \end{gathered}$ |
| $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$ $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 20A (Auto-Ranging for $\mu \mathrm{A}$ \& mA | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 20A (Auto-Ranging for $\mu \mathrm{A}$ \& mA ) | $320 \mu \mathrm{~A}, 3200 \mu \mathrm{~A}$, <br> $32 \mathrm{~mA}, 320 \mathrm{~mA}, 10 \mathrm{~A}$ (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 10 \mathrm{~A}$ (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}, 40 \mathrm{~mA}$, $400 \mathrm{~mA}, 4 \mathrm{~A}, 20 \mathrm{~A}$ (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 10 \mathrm{~A}$ | 40A, 100A ( $\pm 2.5 \%$ ) |
| $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 20A (Auto-Ranging for $\mu \mathrm{A}$ \& mA ) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 4 \mathrm{~A}$, 20A (Auto-Ranging for $\mu \mathrm{A}$ \& mA ) | $320 \mu \mathrm{~A}, 3200 \mu \mathrm{~A}$, $32 \mathrm{~mA}, 32 \mathrm{~mA}, 10 \mathrm{~A}$ (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 10 \mathrm{~A}$ (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}$, 4A, 20A <br> (Auto-Ranging) | $400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}, 10 \mathrm{~A}$ | 40A, 100A ( $\pm 2.5 \%$ ) |
| $\begin{gathered} \text { 40nF, 400nF, } 4 \mu \mathrm{~F}, \\ 40 \mu \mathrm{~F}, 100 \mu \mathrm{~F} \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ | $\begin{gathered} 40 \mathrm{nF}, 400 \mathrm{nF}, 4 \mu \mathrm{~F}, \\ 40 \mu \mathrm{~F}, 100 \mu \mathrm{~F} \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ | $x$ | 40nF, 400nF, 4 $\mu$ F, $40 \mu F, 400 \mu F, 4 \mathrm{mF}, 40 \mathrm{mF}$ (Auto-Ranging) | 40nF, 400nF, 4 $\mu$ F, 40 $\mu \mathrm{F}$, $400 \mu \mathrm{~F}, 4 \mathrm{mF}, 40 \mathrm{mF}$ (Auto-Ranging) | 40nF, 400nF, $4 \mu \mathrm{~F}, 40 \mu \mathrm{~F}$, $400 \mu \mathrm{~F}, 4000 \mu \mathrm{~F}, 40 \mathrm{mF}$ | X |
| $5 \mathrm{~Hz}, 50 \mathrm{~Hz}, 500 \mathrm{~Hz}$ $5 \mathrm{kHz}, 50 \mathrm{kHz}$, $500 \mathrm{kHz}, 10 \mathrm{MHz}$ (Auto-Ranging) | $5 \mathrm{~Hz}, 50 \mathrm{~Hz}, 500 \mathrm{~Hz}$, $5 \mathrm{kHz}, 30 \mathrm{kHz}$ (Auto-Ranging) | $\begin{gathered} 320 \mathrm{~Hz}, 3200 \mathrm{~Hz}, \\ 32 \mathrm{kHz} \\ \text { (Auto-Ranging) } \end{gathered}$ | $0.001 \mathrm{~Hz}-9.99 \mathrm{MHz}$ (Auto-Ranging) | $0.001 \mathrm{~Hz}-9.99 \mathrm{MHz}$ (Auto-Ranging) | $40 \mathrm{~Hz}-10 \mathrm{KHz}$ | $40 \mathrm{~Hz}-400 \mathrm{~Hz}$ |
| 0.1-99.9\% | 0.1-99.9\% | 0.1-99.9\% | 0.1-99.9\% | 0.1-99.9\% | 0.1-99.9\% | $x$ |
| 1-10ms | 2-10ms | X | 0.1-10ms | 0.1-10ms | $100 \mu \mathrm{~s}-100 \mathrm{~ms}$ | X |
| $400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega, 4 \mathrm{M} \Omega, 40 \mathrm{M} \Omega$ (Auto-Ranging) | $400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega, 4 \mathrm{M} \Omega, 40 \mathrm{M} \Omega$ (Auto-Ranging) | $320 \Omega, 3.2 \mathrm{k} \Omega, 32 \mathrm{k} \Omega$, <br> $320 \mathrm{k} \Omega, 3.2 \mathrm{M} \Omega, 32 \mathrm{M} \Omega$ <br> (Auto-Ranging) | $400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega, 4 \mathrm{M} \Omega, 40 \mathrm{M} \Omega$ (Auto-Ranging) | $\begin{gathered} 400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega, \\ 400 \mathrm{k} \Omega, 4 \mathrm{M}, 40 \mathrm{M} \Omega \\ \text { (Auto-Ranging) } \\ \hline \end{gathered}$ | $400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega, 4 \mathrm{M} \Omega, 40 \mathrm{M} \Omega$ | $400 \Omega( \pm 1.2 \%), 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega( \pm 1.0 \%), 4 \mathrm{M} \Omega$ $( \pm 1.2 \%), 40 \mathrm{M} \Omega( \pm 1.5 \%)$ |
| <150 | <150 | <35 | <35 | $<30 \Omega$ | <35 | <50 |
| $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ | $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ | $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & -20 \text { to }+760^{\circ} \mathrm{C} \\ & -4 \text { to }+1400^{\circ} \mathrm{F} \end{aligned}$ | $\begin{aligned} & -50 \text { to }+1000^{\circ} \mathrm{C} \\ & -58 \text { to }+1832^{\circ} \mathrm{F} \\ & \hline \end{aligned}$ | X |
| $\times$ | $\times$ | $\times$ | $\times$ | -20 to $+280^{\circ} \mathrm{C},-4$ to $+536^{\circ} \mathrm{F}$ | $\times$ | X |
| X | X | X | X | X | 125V, 250V, 500V, 1000V | X |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | X |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | X |
| X | $\checkmark$ | X | $\times$ | X | $\checkmark$ | X |
| 36 mm | 36 mm | 18 mm | 18mm | 20 mm | 20 mm | 11 mm |
| $\checkmark$ | $\checkmark$ | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 9 V (PP3) | 9 V (PP3) | 9 V (PP3) | 9 V (PP3) | 9 V (PP3) | $6 \times 1.5 \mathrm{~V}$ AA | $2 \times 1.5 \mathrm{~V}$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| $195 \times 92 \times 36 \mathrm{~mm}$ | $215 \times 100 \times 60 \mathrm{~mm}$ | $167 \times 79 \times 50 \mathrm{~mm}$ | $170 \times 79 \times 50 \mathrm{~mm}$ | $182 \times 82 \times 55 \mathrm{~mm}$ | $220 \times 95 \times 56 \mathrm{~mm}$ | $226 \times 71 \times 38 \mathrm{~mm}$ |
| 394 g | 605 g | 366 g | 366 g | 360 g | 700 g | 185 g |



## A Pocket Multimeter

Model No. MM18
Handy compact unit, small enough to fit in your pocket, making it ideal for basic circuit testing whilst on the move. Features flip lid for added screen protection and storage of leads. Conforms to EN 61010-1 CAT II safety requirements. Supplied with test leads.

## Measures:



D


D 8 Function Digital Multimeter with Thermocouple
Model No. MM2O

## Measures:



G


## B



## B 7 <br> 7 Function Digital Multimeter

Model No. MM19
Measures:

| $\checkmark$ AC/DC Voltage | $\checkmark$ Resistance |
| :--- | :--- |
| $\checkmark$ DC Current | $\checkmark$ Continuity |
| $\checkmark$ Diode/Transistor Verification Mode |  |



E 8 Function Hi-Vis Digital Multimeter with Thermocouple
Model No. MM2OHV
Measures:

| $\checkmark$ AC/DC Voltage | $\checkmark$ Resistance |
| :--- | :--- |
| $\checkmark$ DC Current | Temperature |
| Diode/Transistor Verification Mode |  |

## G Digital Insulation Tester

## Model No. TA319

Specially designed for testing insulation on high voltage cables. Supplied with test leads, batteries and carry-case. Conforms to EN61010 CAT III (1000V).

Voltage AC: Range; 750V, Max. Resolution; 1V Accuracy; ( $\pm 1.2 \%$ )
Voltage DC:
Range; 1000V, Max. Resolution; 1V,
Accuracy; ( $\pm 0.8 \%$ )
Resistance: Range; 200 , 2000 , Max. Resolution; $0.1 \Omega, 1 \Omega$, Accuracy; ( $\pm 1 \%$ )
Insulation Resistance: Range; $200 \mathrm{M} \Omega, 2000 \mathrm{M} \Omega$,
Max. Resolution; $100 \mathrm{k} \Omega-1 \mathrm{M} \Omega$, Accuracy; ( $\pm 3.5 \%$ )
Test Voltage:
250V-200M8, 500V-200M
$1000 \mathrm{~V}-2000 \mathrm{M} \Omega$
Continuity Test: Active Sound Level; $\leq 40 \Omega$, Test
Current; $\leq 200 \mathrm{~mA}$
Operating Temperature: $\quad 0^{\circ} \mathrm{C}-40^{\circ} \mathrm{C},(<80 \%$ R.H $)$ Storage Temperature: $\quad-10^{\circ} \mathrm{C}-60^{\circ} \mathrm{C},(<70 \%$ R.H $)$ Battery: $6 \times 1.5 \mathrm{~V}$ (Supplied)

## C <br> Professional <br> 

 Auto-Ranging Digital Multimeter Model No. MM102

F Professional Auto-Ranging
Digital Multimeter
Model No. MM104


MM102 \& MM104 feature
forward facing work light.
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


H 6 Function Professional Digital Multimeter Model No. TM100


K Mini AC/DC Clamp Meter
Model No. MM405


Model No's MM102 \& TM105 have Non-Contact Voltage Detection (NCVD)

I


I 8 Function Professional Auto-Ranging Digital Multimeter Model No. TM102

| Measures: |  |
| :--- | :--- |
| $\checkmark$ ACDC Voltage | $\checkmark$ Diode Test |
| $\checkmark$ ACCDC Current | $\checkmark$ Continuity |
| $\checkmark$ Resisitance | $\checkmark$ Temperature |


[ 5 -in-1 Digital Multimeter
Model No. TM104


J


J 11 Function Professional Auto-Ranging Digital Multimeter Model No. TM103

| Measures: |  |
| :---: | :---: |
| $\checkmark$ AC/DC Voltage | $\checkmark$ Frequency |
| $\checkmark$ AC/DC Current | $\checkmark$ Duty Cycle |
| $\checkmark$ Resistance | $\checkmark$ Diode Test |
| $\checkmark$ Continuity | $\checkmark$ Temperature |

$M$


M 7 Function Professional Auto-Ranging Digital Clamp Meter NCVD Model No. TM105
Includes data and max. hold functions. Double moulded housing with soft grip case, large display for ease of use and 30 mm clamp. Supplied in zipped pouch with carry strap. Measures:

| $\checkmark$ AC/DC Voltage | $\checkmark$ Diode Test |
| :--- | :--- |
| $\downarrow$ AC Current | Continuity Buzzer |
| $\checkmark$ Resistance |  |
| $\boxed{ }$ Non-Contact Voltage Detection (NCVD) |  |


|  |
| :---: | :---: | :---: |
| MULTIMETER |
| SPECIFICATION |



|  | MM18 | MM19 | MM102 | MM104 | MM20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AC Voltage (Accuracy) | 250 V ( $\pm 1.2 \%$ ) | $\begin{gathered} 200 \mathrm{~V}, 750 \mathrm{~V} \\ ( \pm 2 \%) \end{gathered}$ | $\underset{( \pm 2.3 \%)}{2 \mathrm{~V}, 20 \mathrm{~V}( \pm 1 \%), 200 \mathrm{~V}, 600 \mathrm{~V}}$ | $\begin{gathered} 4 \mathrm{~V}, 40 \mathrm{~V}, 400 \mathrm{~V}, 600 \mathrm{~V} \\ ( \pm 1.2 \%) \end{gathered}$ | $\begin{gathered} 200 \mathrm{~V}, 600 \mathrm{~V} \\ ( \pm 2 \%) \end{gathered}$ |
| DC Voltage (Accuracy) | $2 \mathrm{~V}, 250 \mathrm{~V}$ ( $\pm 1 \%$ ) | $\begin{gathered} 200 \mathrm{mV}, \\ 2000 \mathrm{mV}, 20 \mathrm{~V} \\ 200 \mathrm{~V}( \pm 1.5 \%), 1000 \mathrm{~V} \\ ( \pm 1.8 \%) \end{gathered}$ | $\begin{gathered} 200 \mathrm{mV} \text { ( } \pm 0.5 \%), \\ 2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}, \\ 600 \mathrm{~V}( \pm 1.2 \%) \end{gathered}$ | $\begin{gathered} 0-400 \mathrm{mV}( \pm 1.0 \%), 4 \mathrm{~V}, 40 \mathrm{~V}, \\ 400 \mathrm{~V}, 600 \mathrm{~V} \\ ( \pm 1.0 \%) \end{gathered}$ | $\begin{aligned} & 200 \mathrm{mV}( \pm 0.5 \%), \\ & 2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}, \\ & 600 \mathrm{~V}( \pm 0.8 \%) \end{aligned}$ |
| AC Current (Accuracy) | X | X | $\begin{gathered} 200 \mu \mathrm{~A}, 2000 \mu \mathrm{~A}, 20 \mathrm{~mA}, \\ 200 \mathrm{~mA}( \pm 2.5 \%) \end{gathered}$ | $\begin{gathered} 400 \mu \mathrm{~A}, 4000 \mu \mathrm{~A}, 40 \mathrm{~mA}, \\ 400 \mathrm{~mA}( \pm 1.2 \%), 4 \mathrm{~A}, 10 \mathrm{~A} \\ ( \pm 1.8 \%) \end{gathered}$ | $x$ |
| DC Current (Accuracy) | $200 \mathrm{~mA}( \pm 1.2 \%)$ | $\begin{gathered} 200 \mu \mathrm{~A}, 2000 \mu \mathrm{~A}, \\ 20 \mathrm{~mA}( \pm 2 \%), \\ 200 \mathrm{~mA}( \pm 2.2 \%), \\ 10 \mathrm{~A}( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 200 \mu \mathrm{~A}, 2000 \mu \mathrm{~A}, 20 \mathrm{~mA} \\ 200 \mathrm{~mA}( \pm 2 \%) \end{gathered}$ | 400 на, 4000 ${ }^{2}$, <br> $40 \mathrm{~mA}, 400 \mathrm{~mA}$ $( \pm 1.0 \%)$ <br> $4 \mathrm{~A}, 10 \mathrm{~A}( \pm 1.2 \%)$ | $2 \mathrm{~mA}, 20 \mathrm{~mA}( \pm 1 \%)$, $200 \mathrm{~mA}( \pm 1.2 \%)$, $10 \mathrm{~A}( \pm 2 \%)$ |
| Resistance (Accuracy) | $\begin{gathered} 2 k \Omega, 20 k \Omega, 200 k \Omega, \\ 2000 \mathrm{k} \Omega( \pm 1.2 \%) \end{gathered}$ | $\begin{gathered} 200 \Omega, 2000 \Omega, 20 \mathrm{k} \Omega, \\ 200 \mathrm{k} \Omega( \pm 1.8 \%), \\ 2000 \mathrm{k} \Omega( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 200 \Omega( \pm 0.8 \%), \\ 2 \mathrm{~K} \Omega, 20 \mathrm{~K} \Omega, 200 \mathrm{~K} \Omega( \pm 1.2 \%), \\ 2 \mathrm{M} \Omega( \pm 5 \%), 20 \mathrm{M} \Omega( \pm 10 \%) \end{gathered}$ | $0-400 \Omega, 4 \mathrm{k} \Omega, 40 \mathrm{k} \Omega$, $400 \mathrm{k} \Omega, 4 \mathrm{M} \Omega( \pm 1.5 \%)$, $40 \mathrm{M} \Omega( \pm 2.5 \%)$ | $\begin{gathered} 200 \Omega, 2 \mathrm{k} \Omega, 20 \mathrm{k} \Omega, \\ 200 \mathrm{k} \Omega( \pm 0.8 \%), \\ 2 \mathrm{M} \Omega( \pm 1.2 \%) \end{gathered}$ |
| Capacitance (Accuracy) | X | $x$ | $x$ | $\begin{gathered} 40 \mathrm{nF}, 400 \mathrm{nF} \\ ( \pm 4.5 \%), \\ 4 \mu \mathrm{~F}, 40 \mu \mathrm{~F}, 400 \mu \mathrm{~F} \\ ( \pm 3.0 \%), \\ 4000 \mu \mathrm{~F}( \pm 5.0 \%) \end{gathered}$ | $x$ |
| Temperature (Accuracy) | X | X | X | X | $-40^{\circ} \mathrm{C}$ to $1000^{\circ} \mathrm{C}$, <br> ( $\pm 1 \%$ up to $400^{\circ} \mathrm{C}$ ), <br> $\left( \pm 2 \%\right.$ over $400^{\circ} \mathrm{C}$ ) |
| Frequency (Accuracy) | X | X | $x$ | 10 kHz ( $\pm 1.5 \%$ ) | $x$ |
| Duty Cycle | $x$ | $x$ | $x$ | 99.9\% ( $\pm 1.2 \%$ ) | X |
| Continuity Audible | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Diode Test | $x$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Transistor Test | X | $\checkmark$ | X | X | $\checkmark$ |
| Hi-Impact Rubber Case | $x$ | $\checkmark$ | X | $\checkmark$ | $\checkmark$ |
| Digits x Height | $5 \times 11 \mathrm{~mm}$ | $3.5 \times 22 \mathrm{~mm}$ | $4 \times 14 \mathrm{~mm}$ | $4 \times 14 \mathrm{~mm}$ | $6 \times 12 \mathrm{~mm}$ |
| Low Battery Indicator | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Battery (Supplied) | $2 \times 1.5 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $2 \times 1.5 \mathrm{~V}$ | $2 \times 1.5 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ |
| Information | - | - | Non Contact Voltage Detection (NCVD) | - | Integral <br> Stand |
| Size (L x W x D ) | $114 \times 56 \times 23 \mathrm{~mm}$ | $130 \times 70 \times 14 \mathrm{~mm}$ | $105 \times 57 \times 34 \mathrm{~mm}$ | $117 \times 62 \times 45 \mathrm{~mm}$ | $140 \times 70 \times 35 \mathrm{~mm}$ |
| Weight | 101 g | 240 g | 160 g | 260 g | 260 g |
| Conformity | EN 61010-1 | IEC 1010 | EN61010-1 | $\begin{gathered} \text { EN 61010-1, } \\ \text { EN 61010-2-033 } \end{gathered}$ | IEC 1010 |

@sealeytools

- YouTube sealey tools
(0) sealeytools

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MM20HV | TM100 | TM102 | TM103 | TM104 | TM105 | MM405 |
| $\begin{gathered} 200 \mathrm{~V}, 600 \mathrm{~V} \\ ( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 200 \mathrm{~V}, 600 \mathrm{~V} \\ ( \pm 1.2 \%) \end{gathered}$ | $\begin{gathered} 200 \mathrm{mV}( \pm 1.5 \%), \\ 2 \mathrm{~V}( \pm 1.2 \%), \\ 20 \mathrm{~V}, 200 \mathrm{~V}( \pm 1.5 \%), \\ 600 \mathrm{~V}, 1000 \mathrm{~V}( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 400 \mathrm{mV}( \pm 1.5 \%), \\ 4 \mathrm{~V}( \pm 1.2 \%), \\ 40 \mathrm{~V}, 400 \mathrm{~V}( \pm 1.5 \%), \\ 600 \mathrm{~V}( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 4 \mathrm{~V}, 400 \mathrm{~V}( \pm 0.8 \%), 600 \mathrm{~V} \\ ( \pm 1.5 \%) \end{gathered}$ | $\begin{gathered} 200 \mathrm{mV}( \pm 1.5 \%), \\ 2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}( \pm 1.8 \%), \\ 600 \mathrm{~V}( \pm 2.5 \%) \end{gathered}$ | X |
| $\begin{gathered} 200 \mathrm{mV}( \pm 0.5 \%), \\ 2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}, \\ 600 \mathrm{~V}( \pm 0.8 \%) \end{gathered}$ | $\begin{gathered} 0-200 \mathrm{mV}, 2000 \mathrm{mV}, \\ 20 \mathrm{~V}( \pm 0.5 \%), \\ 200 \mathrm{~V}, 600 \mathrm{~V}( \pm 0.8 \%) \end{gathered}$ | $0-200 \mathrm{mV}( \pm 0.5 \%)$, $2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}( \pm 1.2 \%)$, $600 \mathrm{~V}, 1000 \mathrm{~V}$ ( $\pm 1.5 \%$ ) | $\begin{gathered} 0-400 \mathrm{mV}( \pm 0.5 \%), \\ 4 \mathrm{~V}, 40 \mathrm{~V}, 400 \mathrm{~V}( \pm 1.2 \%), \\ 600 \mathrm{~V}( \pm 1.5 \%) \end{gathered}$ | $\begin{gathered} 0-400 \mathrm{mV}, 400 \mathrm{~V}( \pm 0.7 \%), \\ 600 \mathrm{~V}( \pm 1.0 \%) \end{gathered}$ | $\begin{gathered} 0-200 \mathrm{mV}( \pm 0.8 \%), \\ 2 \mathrm{~V}, 20 \mathrm{~V}, 200 \mathrm{~V}( \pm 1.5 \%), \\ 600 \mathrm{~V}( \pm 2 \%) \end{gathered}$ | $x$ |
| $x$ | $x$ | $\begin{gathered} 200 \mu \mathrm{~A}( \pm 1.5 \%), \\ 2000 \mu \mathrm{~A}, 20 \mathrm{~mA}, \\ 200 \mathrm{~mA}( \pm 1.8 \%), \\ 10 \mathrm{~A}( \pm 3 \%) \end{gathered}$ | $\begin{gathered} 400 \mu \mathrm{~A}( \pm 1.5 \%), \\ 4000 \mu \mathrm{~A}, 40 \mathrm{~mA}, \\ 400 \mathrm{~mA}( \pm 1.8 \%), \\ 10 \mathrm{~A}( \pm 3 \%) \end{gathered}$ | $\begin{gathered} 40 \mathrm{~mA}, 400 \mathrm{~mA}( \pm 1.5 \%), \\ 10 \mathrm{~A}( \pm 3.0 \%) \end{gathered}$ | $\begin{gathered} 2 \mathrm{~A}, 20 \mathrm{~A}, \\ 200 \mathrm{~A}( \pm 2.5 \%), \\ 400 \mathrm{~A}( \pm 3 \%) \end{gathered}$ | $\begin{gathered} \text { 0-200A } \\ ( \pm 3 \%) \end{gathered}$ |
| $\begin{gathered} 2 \mathrm{~mA}, 20 \mathrm{~mA}( \pm 1 \%), \\ 200 \mathrm{~mA}( \pm 1.2 \%), \\ 10 \mathrm{~A}( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 0-2000 \mu \mathrm{~A}, 20 \mathrm{~mA}( \pm 1 \%), \\ 200 \mathrm{~mA}( \pm 1.2 \%), \\ 10 \mathrm{~A}( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 200 \mu \mathrm{a}( \pm 1 \%), \\ 2000 \mu \mathrm{a}, 20 \mathrm{~mA}, \\ 200 \mathrm{~mA}( \pm 1.5 \%), \\ 10 \mathrm{~A}( \pm 2.5 \%) \end{gathered}$ | $400 \mu \mathrm{a}( \pm 1 \%), 4000 \mu \mathrm{a}$, $40 \mathrm{~mA}, 400 \mathrm{~mA}( \pm 1.5)$, $10 \mathrm{~A}( \pm 2.5 \%)$ | $\begin{gathered} 40 \mathrm{~mA}, 400 \mathrm{~mA}( \pm 1.2 \%), \\ 10 \mathrm{~A}( \pm 2.0 \%) \end{gathered}$ | $x$ | $\begin{aligned} & \text { 0-200A } \\ & ( \pm 2.8 \%) \end{aligned}$ |
| $\begin{gathered} 200 \Omega, 2 \mathrm{k} \Omega, 20 \mathrm{k} \Omega, \\ 200 \mathrm{k} \Omega( \pm 0.8 \%), \\ 2 \mathrm{M} \Omega( \pm 1.2 \%) \end{gathered}$ | $\begin{gathered} 0-200 \Omega, 2000 \Omega, \\ 20 \mathrm{k} \Omega, 200 \mathrm{k} \Omega( \pm 0.8 \%), \\ 2000 \mathrm{k} \Omega( \pm 1 \%) \end{gathered}$ | $\begin{gathered} 0-200 \Omega( \pm 1.2 \%), \\ 2 \mathrm{k} \Omega( \pm 1 \%), \\ 20 \mathrm{k} \Omega, 200 \mathrm{k} \Omega, \\ 2 \mathrm{M} \Omega( \pm 1.2 \%), \\ 20 \mathrm{M} \Omega( \pm 2 \%) \\ \hline \end{gathered}$ | $\begin{gathered} 0-400 \Omega( \pm 1.2 \%), \\ 4 \mathrm{k} \Omega( \pm 1 \%), \\ 40 \mathrm{k} \Omega, 400 \mathrm{k} \Omega, \\ 4 \mathrm{M} \Omega( \pm 1.2 \%), \\ 40 \mathrm{M} \Omega( \pm 2 \%) \end{gathered}$ | $\begin{gathered} 400 \Omega, 4 \mathrm{M} \Omega( \pm 1.2 \%) \\ 40 \mathrm{M} \Omega( \pm 2.0 \%) \end{gathered}$ | $\begin{gathered} 0-200 \Omega( \pm 1 \%), \\ 2 \mathrm{k} \Omega, 20 \mathrm{k} \Omega, \\ 200 \mathrm{k} \Omega( \pm 1.5 \%), \\ 2 \mathrm{M} \Omega( \pm 2.5 \%), \\ 2 \mathrm{M} \Omega( \pm 3.5 \%) \end{gathered}$ | $x$ |
| $x$ | $x$ | $x$ | $4 n F, 40 n F( \pm 5 \%)$, $400 n F, 4 \mu \mathrm{~F}, 40 \mu \mathrm{~F}( \pm 3 \%)$, $200 \mu \mathrm{~F}( \pm 5 \%)$ | $\underset{( \pm 8 \%)}{4 \mathrm{nF}, 40 \mu \mathrm{~F}( \pm 3 \%), 200 \mu \mathrm{~F}}$ | $x$ | $x$ |
| $-40^{\circ} \mathrm{C}$ to $1000^{\circ} \mathrm{C}$, <br> ( $\pm 1 \%$ up to $400^{\circ} \mathrm{C}$ ), <br> $\left( \pm 2 \%\right.$ over $400^{\circ} \mathrm{C}$ ) | $x$ | $\begin{array}{\|c} -50^{\circ} \mathrm{C} \text { to } 1000^{\circ} \mathrm{C}( \pm 3 \%), \\ -58^{\circ} \mathrm{F} \text { to } 1832^{\circ} \mathrm{F} \end{array}$ | $\begin{aligned} & -20^{\circ} \mathrm{C} \text { to } 760^{\circ} \mathrm{C}( \pm 3 \%), \\ & -4^{\circ} \mathrm{F} \text { to } 1400^{\circ} \mathrm{F}( \pm 5 \%) \end{aligned}$ | $-20^{\circ} \mathrm{C}$ to $0^{\circ} \mathrm{C}( \pm 5 \%)$, $0^{\circ} \mathrm{C}$ to $20^{\circ} \mathrm{C}( \pm 3 \%)$, $20^{\circ} \mathrm{C}$ to $400^{\circ} \mathrm{C}( \pm 2 \%)$ | X | X |
| $x$ | $x$ | $x$ | $\begin{gathered} 9.999 \mathrm{~Hz} \\ \text { to } \\ 9.999 \mathrm{MHz} \end{gathered}$ | $\begin{gathered} 9.999 \mathrm{~Hz}( \pm 2.0 \%), \\ 99.99 \mathrm{~Hz}, 9.999 \mathrm{kHz} \\ ( \pm 1.5 \%), 99.99 \mathrm{kHz}, \\ 199.99 \mathrm{kHz}( \pm 2.0 \%) \end{gathered}$ | $x$ | $\begin{gathered} 40-51, \\ 51-510 \mathrm{~Hz}, \\ 0.51-1 \mathrm{kHz} \\ \text { (all } \pm 1.2 \% \text { ) } \end{gathered}$ |
| X | X | X | $\begin{gathered} 0.1 \% \text { to } 99.9 \% \\ ( \pm 1.2 \%) \end{gathered}$ | 0.1\% to 99.9\% ( $\pm 3.0 \%$ ) | X | $x$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| $\checkmark$ | x | X | x | x | $\times$ | $x$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | X | $x$ |
| $6 \times 12 \mathrm{~mm}$ | $3.5 \times 27 \mathrm{~mm}$ | $3.5 \times 14 \mathrm{~mm}$ | $4 \times 14 \mathrm{~mm}$ | $7 \times 19 \mathrm{~mm}$ | $3.5 \times 14 \mathrm{~mm}$ | $4 \times 11 \mathrm{~mm}$ |
| $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $1 \times 9 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $1 \times 9 \mathrm{~V}$ | $2 \times 1.5 \mathrm{~V}$ |
| Integral Stand | $\begin{gathered} \text { Battery Test } \\ 1.5 \mathrm{~V}, 9 \mathrm{~V}( \pm 1 \%) \end{gathered}$ | Data-Hold \& Auto Power Off | Data-Hold \& Auto Power Off | Data-Hold \& Auto Power Off | Data-Hold, Auto Power Off \& Non Contact Voltage Detection (NCVD) | Voltage Detection: 100 to 600VAC, Soft Padded Carry-Case |
| $140 \times 70 \times 35 \mathrm{~mm}$ | $145 \times 68 \times 35 \mathrm{~mm}$ | $150 \times 70 \times 48 \mathrm{~mm}$ | $150 \times 70 \times 48 \mathrm{~mm}$ | $178 \times 85 \times 40 \mathrm{~mm}$ | $197 \times 70 \times 40 \mathrm{~mm}$ | $155 \times 66 \times 31 \mathrm{~mm}$ |
| 260 g | 260 g | 255 g | 255 g | 320 g | 183 g | 160 g |
| IEC 1010 | EN 61010-1 | EN 61010-1 | EN 61010-1 | IEC 1010 | EN 61010-1 | IEC 1010 |

## A-B AC/DC Current Clamps

## Model No. SEE BELOW

Designed for use with a standard multimeter and measures current draw from vehicle components in situ. Suitable for measuring both AC and DC current, without breaking into the circuit. Fitted with 4 mm banana connectors and supplied in storage pouch. Powered by 9 V battery (supplied). Can also be used with an oscilloscope using a suitable BNC conversion adaptor.

| Model No: | Clamp Size: | Current: |
| :--- | ---: | ---: |
| A TA310 | $\varnothing 12 m m$ | 20A(AC), 80A(DC) |
| B TA311 | $\varnothing 28 \mathrm{~mm}$ | $40 A(A C), 400 A(D C)$ |



## D 6pc Noid Light Set

Model No. VS213
Check fuel injector signal faults fast. Simply disconnect injector harness and plug in noid light. Turn the ignition on - if the light is steady or absent, then signal from ignition system is at fault. Easy-to-use and fits a wide variety of injector harnesses.

| Applications: | GM PFI, Ford TBI, GEO TBI, Bosch |
| :--- | :--- |
| PFI, GM TBI, GM SCPI |  |



G 11pc Noid Light/IAC Test Set
Model No. VS2131
Locate and isolate ECU signal faults fast. Noid and idle air control valve indicator lights test for control signal from ECU. Simply disconnect harness and plug in appropriate light to see if the component is being fed a trigger signal. Set includes 1.3 m fibre optic cable to allow light to be viewed from the driver's seat. Simple to use and has a wide vehicle application.
Noid Light Applications: GM TBI, GM SCPI, GM FPI, GM MULTEC 2, Bosch 2, Bosch PFI, Ford TBI, GEO TBI IAC Light Applications: GM 700 TBI/FPI with flat or square 4-pin connectors


## E 23pc Terminal Tool Kit

Model No. VS9203
Comprehensive kit, suitable for the removal of terminals on most wiring connectors. Reduce time spent on, and damage to, vehicle electrical systems. Features soft grip handles with number identification.

## Applications: BMW, Chrysler, Citroen, Fiat

 Ford, Honda, Jaguar, Mazda, Mercedes, Mitsubishi, Porsche, Renault, Saab, Toyota, VAG, Vauxhall/Opel

## H 500 ml Electrical

 Contact Cleaner Pack of 6 Model No. SCSO21Removes carbon residues, grease, oil and tar. Improves conductivity which helps prevent arcing and electrica breakdown. Ideal for ignition components and other precision parts. Quick drying formula which leaves no residue.

Size:
Pack Qty:


C 50A Fuse Current Tester
Model No. TA113
Easy-to-use hand-held automotive current measuring tool. Revolutionary new method now makes it possible to determine the amount of current in a fused circuit, without removing the fuse. Troubleshoots parasitic drain problems and identifies active/inactive circuits via the fuse box. Suitable for 6,12 and 24 V systems. Powered by $3 \times \mathrm{AA}$ batteries (supplied).

## Maximum Current:

5mA-50A

| Range: | 24 V |
| :--- | ---: |
| Maximum Voltage: |  |

Accuracy: $\pm 5 \%$


Health test for four and five-pin electro-mechanical relays commonly found on modern vehicles. Test feature will cycle the relay ten times, testing the resistance, contacts and consistency within each cycle. If a cycle fails on the test then this will be indicated by a red LED and alternatively a green LED if relay works.
Relay Configurations: 4,5-Pin



Fast, accurate and safe current measurement at the fuse box or battery. Ideal for fault-finding on car and commercial vehicle electrical circuits. Features large LCD display with numeric and bar-type functions. Plugs directly into the vehicle's fuse board. Supplied with mini, standard adaptors and fused crocodile clips. Compatible with alternative probes using the standard $\varnothing 4 \mathrm{~mm}$ banana adaptors.

| Range: | $0-30 \mathrm{~A}-0-48 \mathrm{~V}$ |
| :--- | ---: |
| Accuracy: | $\pm 2 \%$ |
| Fuse Type: | Mini, Standard |

## D Automotive Fuse Checker \& Puller

 Model No. CFT1Checks continuity of blade-type automotive fuses, in or out of fuse holder. Green LED indicates fuse is OK. Also simplifies the removal of faulty fuses.



## E 80A Automotive Current Tester Mini, Standard \& Maxi Blade Fuses

 Model No. TA125Fast, accurate and safe current measurement at the fuse box. Ideal for fault-finding on car and commercial vehicle electrical circuits. Includes hold and peak functions for detecting current surges. Features large LCD display with digital and graphical current read out. Plugs straight into the vehicle's fuse board and supplied with Mini, Standard and Maxi style blade adaptors.

| Range: | $0-80 \mathrm{~A}-0-48 \mathrm{~V}$ |
| :--- | ---: |
| Accuracy: | $\pm 2 \%$ |
| Fuse Type: | Mini, Standard, Maxi |




## B-C 20A Automotive Current Testers

 Standard/Mini Blade Fuse
## Model No. SEE BELOW

Fast, accurate and safe current measurement at the fuse box. Ideal for fault-finding on car and commercial vehicle electrical circuits. Features large LCD display. Plugs straight into the vehicle's fuse board.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | TA120 | TA121 |
| Range: | $0-20 \mathrm{~A}-0-48 \mathrm{~V}$ | $0-20 \mathrm{~A}-0-48 \mathrm{~V}$ |
| Accuracy: | $\pm 2 \%$ | $\pm 2 \%$ |
| Fuse Type: | Standard | Mini |



## F 6pc Automotive Test Lead \& Crocodile Clip Set <br> Model No. TATL

Set of 1.35 m automotive test leads with $\varnothing 4 \mathrm{~mm}$ banana style connectors. Used for testing and diagnosing faults in electronic circuits. Suitable for use with most multimeters and analysers.


A 3-48V Integrated Test Light/Voltmeter Model No. PP5
LCD meter draws minute currents making this tool safe to use around delicate electronic components. With a range of $3-48 \mathrm{~V} D C$, this tool is suitable for motorcycle, car and commercial applications. Includes interchangeable $65 \& 175 \mathrm{~mm}$ probes, leads and clips with $\varnothing 4 \mathrm{~mm}$ banana coupling.


## D 3-28V Cordless Circuit Tester Buzzer/LED

Model No. AK415
Suitable for testing DC circuits with voltages between 3 and 28 V . No earth clips to get tangled - simply contact the wire to be tested and touch your finger on bare metal ground to get a reading. Tester illuminates LED, buzzes and vibrates on contacting live wire. Computer-safe for use around delicate engine management systems. Supplied fitted with $2 \times$ long life N -sized batteries.


G 6/12/24V Circuit Tester with Test Light Model No. AK402
Suitable for testing 6, 12 and 24V DC circuits. Insulated, pointed probe tests through wire insulation. Supplied with 1.5 m cable and crocodile earth clamp.


B 3-48V Integrated Test Light/Voltmeter Model No. AK4012
Identifies polarity of circuit being tested on LCD display, red for positive and green for negative. LCD meter draws minute currents making this tool safe to use around delicate electronic components. With a range of $3-48 \mathrm{~V}$ DC, this tool is suitable for motorcycle, car, hybrid and commercial vehicles. Supplied with 3 m coiled cable and insulated crocodile earth clamp. Do not use on air bags.


Model No. AK407
Suitable for 6, 12, 24 and 48V AC and DC circuits. LED array indicates polarity and voltage range. Supplied with 850 mm cable and crocodile earth clamp.

[ 6/12/24V Circuit Tester with Polarity Test Model No. AK4030
Probe tool allows continuity and polarity tests to be carried out quickly and efficiently on 6, 12 and 24 V systems. Polarity indicated by red/green LEDs respectively. Supplied with 1.5 m cable and shrouded earth clip.



C 3-48V Circuit Tester
Model No. AK4051
Suitable for testing electrical circuits from 3 to 48V DC. Integral, spring loaded, pointed probe for testing through insulation. Twin LEDs indicate live circuit and polarity. Supplied with 0.9 m cable and insulated crocodile earth clamp.


F 6/12/24V DC Long Probe

## Heavy-Duty Circuit Tester

Model No. AK4005
Suitable for testing 6, 12 and 24V DC electric circuits. 195 mm Insulated probe, with pointed tip, tests through wire insulation. Supplied with 3 m coiled cable and insulated crocodile earth clamp.


## 12 \& 42V Hybrid Vehicle Circuit Tester

Model No. AK4010
Suitable for testing 12 and 42V DC circuits with voltage identification using blue and red LEDs. Pointed probe tests through wire insulation. Specially designed for 42 V hybrid vehicles.

## J 6-24V Circuit Tester

## Model No. AK4008

Suitable for 6-24V DC circuits. Knurled brass body with test light. Probe tip is covered with protective brass screw cap. Tester illuminates when voltage is present. Supplied with cable and alligator earth clip.


A 0-30V Power Scope Automotive Probe Model No. PP100
One of the most advanced automotive probes on the market, with a huge range of functions for effective automotive diagnostics, making short circuits and bad earths easy to find. Features a scope function to visually test component signals, with the added benefit of maximum/minimum volts, frequency and duty cycle displayed. Allows components to be activated in situ or prior to installation. The fly lead allows continuity and polarity testing with a high-contrast colour LCD display giving a 7 mm high read-out. Features audible and positive/ negative voltage indicator and two integral work lights. 6 m Lead connects to the battery supply and reaches to all areas of the vehicle. Includes a vehicle accessory socket adaptor and 6 m extension cable. Supplied in carry-case.

| DC Voltage: | $0-30 \mathrm{~V}$ |
| :--- | ---: |
| Frequency: | $0-10 \mathrm{KHz}$ |
| Duty Cycle: | $1-99 \%$ |
| Resistance: | $50 \Omega-199 \mathrm{~K} \Omega$ |
| Continuity Audible: | $<50 \Omega$ |
| Scope Function: | $\checkmark$ |
| Back Light: | $\checkmark$ |
| Circuit Breaker Reset: | $\checkmark$ |




## B 3-42V DC Auto Probe with LCD Display

 Model No. PP7A range of functions allow automotive electricians and mechanics the ability to effectively diagnose short circuits and bad earths. The 4.6 m lead connects to a 12 V battery supply and reaches to all areas of the vehicle. Fly lead allows continuity and polarity testing with a high-contrast LCD display with 9 mm high (3V to 42V) read-out. Activate components in situ or prior to installation. Features audible and positive/negative voltage indicator plus two integral work lights. Kit includes three probe extension leads, two wire piercing probes, two lead adaptors and a crocodile clip. Supplied in carry-case.


## D 6-24V Auto Probe Excel Kit

Model No. PPLK
Comprehensive 6-24V DC test kit. Find bad earths, breaks in continuity and short circuits quickly and easily. Can even power up components on and off the vehicle. Kit includes flexible extension cable, crocodile clip, wire probe and back-probe.
Contents: Flexi Extension Cable, Crocodile Clip, Wire Probe, Back-Probe

## Automotive Test Probe <br> Model No. PPVT

Time saving tool ideal for the automotive electrician and mechanic. Connects to the vehicle's own battery and reaches all corners of the vehicle with 5 m cable. Checks for short circuits and bad earths quickly and easily. Tests continuity and polarity using flying lead and also indicates voltage ( 2 V to 24 V ) of system on test using an LED array. Power-up components prior to installation and check in situ function of components and accessories allowing fast problem diagnosis. Features integral work light with touch sensitive control.


A brilliant tool for the auto electrician and mechanic. Fitted with 4.5 m cable allowing access to the rear of the vehicle and supplied with instructions. Carry out the following tests on systems from 6 V up to 24 V quickly and efficiently:

## Polarity test.

Power up components prior to fitting including:

| Cooling fan motors | $\checkmark$ Fuel pumps |
| :--- | :--- |
| Window/Sunroof motors | $\checkmark$ Relays and Lamps |
| Wiper motors |  |
| Tests continuity in: |  |
| $\checkmark$ Switches | $\checkmark$ Diodes and Fuses |
| Relays | Wiring harnesses |

Detect short circuits. Locate bad earths quickly.


All the features of the PP1 Auto Probe but with an integral work light to aid use in dark engine bays plus an audible circuit tester for when the LED on the probe cannot be seen.


## 480 Diagnostic Tools



## A Automotive Induction Probe

## Model No. VS5272

Quick and easy to use. Ideal for testing ignition coils, fuel injectors and relays. Powered by $2 \times$ AA batteries (not included). Not suitable for piezo energised fuel injectors.

## Battery:



C 6pc Noid Light Set
Model No. VS213
Check fuel injector signal faults fast. Simply disconnect injector harness and plug in noid light. Turn the ignition on - if the light is steady or absent, then signal from ignition system is at fault. Easy-to-use and fits a wide variety of injector harnesses.

## Applications:

GM PFI, Ford TBI, GEO TBI,
Bosch PFI, GM TBI, GM SCPI


## F Lambda Sensor Tester/Simulator

## Model No. VS925

Tests Zirconia and Titania lambda sensors and ECU. Suitable for one, two, three and four wire sensors, heated and unheated. LED display shows crossover signal from sensor. Simulates rich or lean mixture signals to checkECU response. Insulation-piercing clip for quick and easy connection plus display to confirm wire identity. Features a low battery indicator and powered by 9 V battery (supplied).

D


D 4pc HT Tester Set
Model No. VS5261
Set allows single or multiple testing. Simply fit tester between spark plug and HT lead and then run engine. Regular flashing of the testers indicates a good HT supply. Not suitable for engines with deeply recessed plugs.


## G Glow Plug Analyser

## Model No. VS212

Enables fast diagnosis of glow plug failure or degradation without the need to disassemble the plug from the engine. Suitable for use on any 12V DC vehicle system and connects directly to the vehicle's battery. Features six LED read-out which indicates glow plug status and also whether battery contains enough charge to power the plugs.


E In-Line Ignition/HT Spark Tester Model No. VS526
Tests HT supply to spark plug. Suitable for all spark ignition engines. Quick and simple fault diagnosis.

| Probe Length: | 55 mm |
| :--- | ---: |
| Lead Length: | 100 mm |



## H 12V Fuel Injector Test Device

Model No. VS211
Operates injectors individually to diagnose fuel delivery problems on petrol vehicles with electronic fuel injection. Works with engine off and pulse timer may be used with fuel pressure gauge. Powered by vehicle's 12 V battery. Can be used to locate fuel system faults such as: $\checkmark$ Clogged or leaking fuel injectors.
$\checkmark$ Sluggish or sticky fuel injectors.
$\checkmark$ Wiring harness faults.
$\checkmark$ Fuel injector driver signal faults.


C Technician's Stethoscope
Model No. VS871
High quality stethoscope. Probe attachment quickly locates source of engine noise such as piston slap, worn gears and bearings, damaged valves, water pump failure and blown gaskets. Also aids tracking down of dashboard rattles and squeaks. Rubber trumpet used when checking vacuum and pressure flow - ideal for balancing carburettors.


## A 6-42V Open \& Short DC Circuit Detector Model No. FF400

Find short and open circuits fast and easily. Simply attach the sender unit to the circuit and follow the wires using the detector. Ideal for automotive repairs Suitable for all DC circuits up to 42 V . Supplied in carry-case. Powered by two 9V batteries (supplied).


## D Mechanic's Stethoscope

## Model No. AK871

Quickly locate the source of engine noise such as piston slap, worn gears and bearings, damaged valves, water pump failure and blown gaskets. Also useful for tracking down dashboard rattles and squeaks. Plastic ear pieces and 300 mm probe with sound amplifying chamber.

## Digital Tachometer - Contact/Non-Contact

 Model No. TA050Professional quality laser instrument for fast and accurate measurement of rotational speed with or without contact. Will also measure total revolutions, frequency, surface speed and distance. Ten selectable data set memories each with maximum, minimum and average or single value reading, as appropriate. Supplied with reflective tape, for non-contact measurement, and three heads for contact measurement. Powered by 9 V battery (supplied) and has jack socket for 6V DC supply.

| Measures: | Range/Units: |
| :--- | ---: |
| Rotation Speed - Contact: | $2-20,000 \mathrm{rpm}$ |
| Rotation Speed - Non-Contact: | $2-99,999 \mathrm{rpm}$ |
| Total Revolutions: | $1-99,999$ |
| Sampling Time: | $0.5 \mathrm{~s} @>120 \mathrm{rpm}$ |
| Accuracy: | $\pm(0.05 \%+1 \mathrm{digit})$ |
| Surface Speed: | $\mathrm{m} / \mathrm{min}, \mathrm{in} / \mathrm{min}, \mathrm{ft} / \mathrm{min}, \mathrm{yd} / \mathrm{min}$ |
| Distance: | $\mathrm{m}, \mathrm{in}, \mathrm{ft}, \mathrm{yd}$ |
| Frequency: | Hz |
| Battery: | $\mathrm{PP3}$ |
| External Power: | 6 V DC |

B

## B Electronic Stethoscope

Model No. VS0071
Accurately pinpoints automotive noises and vibrations, which are converted into an electrical signal and amplified. Long pickup shaft allows use in hard-to-reach places. Features a volume control and is supplied with headphones. Powered by 9V battery (supplied).


## E Remote Starter Switch

Model No. VS2057
One-man operation, suitable for turning the engine over for various diagnostic tasks such as compression testing. Connects to the starter system with push-button activation. Features a connectivity LED and 1.5 m cable.


## Remote Starter Switch

Model No. VS205
Makes one-man operation possible for a variety of under bonnet tasks. Connects to starter system with leads provided and allows push-button turnover of engine. Supplied with 1.5 m cable.



A Workshop Timing Light
Model No. TL84
Composite cased Xenon timing light with inductive impulse pick-up. 8000rpm Maximum. Supplied with 1.5 m coiled 12 V power lead, inductive coupler and operating instructions.


D Replacement 1.5m Lead Set with Inductive Pick-Up
Model No. TL80/L

| Applications: | TL84, TL85 |
| :--- | ---: |
| Length: | 1.5 m |



## F Timing Light Diesel Converter Box

 Model No. TL95Used to detect the pulse from the fuel pipes of diesel fuel injectors. Works on most direct injection diesel engines fitted with $6 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ to $10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ external fuel pipes. Suitable for use with most timing lights, engine analysers and multimeters that have an inductive pick-up.

| Input Power: | $6-30 \mathrm{~V} \mathrm{DC}$ |
| :--- | ---: |
| Trigger Point: | $15 \%$ of the highest pressure in the |
| injector pipe. |  |
| Clamp Size: | $6 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ to $10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ |



B Timing Light with Advance
Model No. TL85
Composite cased Xenon timing light with inductive impulse pick-up. 8000rpm Maximum. Measures timing advance range $0-60^{\circ}$ BTDC. Supplied with 1.5 m coiled 12 V power lead, inductive coupler and operating instructions.


E Replacement 1.5 m Lead Set with Inductive Pick-Up

| Model No. TL93/08 |  |
| :--- | :--- |
| Application: |  |



G Optional 2.25 m Lead Set with Inductive Pick-Up
Model No. TL93/08-2.25

| Application: | TL93 |
| :--- | ---: |
| Length: | 2.25 m |




C Digital Timing Light with Tach/Dwell/Advance/Volt
Model No. TL93
Composite cased Xenon timing light with inductive impulse pick-up and four-digit LED read-out. Includes mode for two-stroke and distributorless 'lost spark', four-stroke engines. Supplied with 1.5 m coiled 12 V power lead, inductive coupler and operating instructions.

| Measures: | Range: |
| :--- | ---: |
| Advance: | $0-60^{\circ} \mathrm{BTDC}$ |
| Tach: | $200-9990 \mathrm{rpm}$ |
| Dwell Accuracy: | $99.9 \%$ |
| Voltage Range: | $0-16 \mathrm{VDC}$ |



LED Display on TL93 reads rpm, advance, dwell and voltage
H


## H Spark Plug Boot Puller Tongs

Model No. AK865
Fully insulated tongs designed for removal/installation of spark plug boot. Reduces risk of electric shock or burns when checking installation of plug leads whilst running engine.

## I Automotive Wire Piercing

Test Lead Probes 0-50V
Model No. TA114
Fully insulated probes have a spring loaded clamp with stainless steel pin that self centres and punctures the insulation. Fitted with $\emptyset 4 \mathrm{~mm}$ banana style connectors and suitable for use with most multimeters and analysers. Suitable for automotive use only, with a maximum input of 50 V DC.
Maximum Wire Size:
$\varnothing 3.5 \mathrm{~mm}$


All steel construction with large soft grip handles. Supplied without the required jaws which are sold separately, this allows selection of specific jaws for the large variety of crimping terminals used today.

| Available Jaws: | s: Applications: | Available Jaws: | Applications: |
| :---: | :---: | :---: | :---: |
| AK3858/A | Insulated Terminal | AK3858/C1 | Open Barrel |
| AK3858/A1 Hea | Heat Shrink Butt Connector | AK3858/H | Open Barrel \& D-Sub |
| AK3858/A4 | Insulated Flag Terminal | AK3858/H2 | Superseal Series 1.5 |
| AK3858/A5 C | Closed End \& Heat Shrink | AK3858/H3 | Superseal Series 1.5 |
| AK3858/B | Non-Insulated Terminal | AK3858/H6 | Delphi Weather Pack |
| AK3858/C | Open Barrel | AK3858/H7 | Delphi Weather Pack |
| C AK3858/CAS | ASE Storage Case for AK3857 or AK3858. Features 25 compartments. |  |  |

## D-0 Crimping Jaws

Model No. SEE BELOW
Quick change hardened and tempered jaws. For use with Model No's AK3857 and AK3858.


G Closed End \& Heat Shrink Model No. AK3858/A5
Terminal Suitability: $\quad 0.5-1.5 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$


M Superseal Series 1.5 Model No. AK3858/H3
Terminal Suitability:


# E 


E Heat Shrink Butt Connector Model No. AK3858/A1
Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$, $10 \mathrm{~mm}^{2}$

Model No. AK3858/B
Terminal Suitability: $\quad 1.5 \mathrm{~mm}^{2}, 2.5 \mathrm{~mm}^{2}, 6 \mathrm{~mm}^{2}, 10 \mathrm{~mm}^{2}$


N

N Delphi Weather Pack
Model No. AK3858/H6
Terminal Suitability:
$\qquad$

$0.35 \mathrm{~mm}^{2}, 0.5-0.8 \mathrm{~mm}^{2}$


F Insulated Flag Terminal
Model No. AK3858/A4
Terminal Suitability: $0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}$


0


Delphi Weather Pack Model No. AK3858/H7
Terminal Suitability:
$1-2 \mathrm{~mm}^{2}, 3 \mathrm{~mm}^{2}$


A Ratchet Crimping Tool - Insulated Terminals Model No. S0604
All steel construction with vinyl grip handles and hardened and tempered jaws.
Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$
Length:
220 mm


D Angled Head Ratchet Crimping Tool Insulated Terminals
Model No. AK3863
All steel construction with large comfort grip handles, angled head and hardened and tempered jaws.

| Terminal Suitability: | $0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$ |
| :--- | ---: |
| Length: | $230 \mathrm{~mm}^{2}$ |



F 12pc Terminal Tool Set
Model No. VS920
Suitable for the removal of vehicle computer connectors and terminals. Designed for GM C3 systems, this 12pc kit has a general application for safe and fast removal of terminals on a wide range of vehicles. Colour-coded aluminium handles make for easy identification.
Contents: Red Handled - Spring Loaded Tube; $3.3 \times 28 \mathrm{~mm}$, Square Blade; $1.4 \times 28 \mathrm{~mm}$, Flat Blade; $1.5 \times 24.75 \mathrm{~mm}, 2 \times 23 \mathrm{~mm}$, Fork Blade; $8 \times 24 \mathrm{~mm}$, Screwdriver; $3 / 16^{\prime \prime} \times 1$ ", Green Handled - Tube; $3.3 \times 28 \mathrm{~mm}$, $4.3 \times 13 \mathrm{~mm}, 3.75 \times 13 \mathrm{~mm}, 3 \times 13 \mathrm{~mm}$, Flat Twin Blade; $3 \mathrm{~mm}, 1.6 \mathrm{~mm}$


B Ratchet Crimping Tool - Insulated Terminals Model No. AK385
All steel construction with large comfort grip handles and plate stamped jaws. Ratchet action ensures consistent crimping.
Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$ Length: 220 mm


E 552pc Ratchet Crimping Tool Kit Model No. AK386


C Ratchet Crimping Tool - Insulated Terminals Model No. AK3864
All steel construction with large comfort grip handles. Hardened and tempered jaws.
Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$ Length:


Supplied with set of approx. 500 insulated terminals and carry-case.

Ratchet crimping tool with laminated steel jaws and insulated grips. Suitable for $1.5,2.5$ and $6 \mathrm{~mm}^{2}$ insulated terminals. Contents: Crimping Tool, Assorted Insulated Terminals ( $\times 500$ ), Cable Ties ( $\times 50$ ), Insulating Tape


G 15pc Universal Cable Ejection Tool Set Model No. VS9201
Reduce time spent on, and damage to, vehicle electrical systems with these connector tools. Set consists of cable extraction, contact ejection and contact dismantling tools covering a wide range of connectors, including Kabelex, Micro-Timer II and III, Maxi-Power Timer and Pit-Pod.
Applications: BMW, Daimler/Chrysler, Fiat, Ford, MAN, Mazda, Porsche, PSA, Renault, Saab, Seat, Skoda, VAG, Vauxhall/Opel


## H 23pc Terminal Tool Kit

Model No. VS9203
Comprehensive kit, suitable for the removal of terminals on most wiring connectors. Reduce time spent on, and damage to, vehicle electrical systems. Features soft grip handles with number identification.
Applications: BMW, Chrysler, Citroen, Fiat, Ford, Honda, Jaguar, Mazda, Mercedes, Mitsubishi, Porsche, Renault, Saab, Toyota, VAG, Vauxhall/Opel


All steel construction with large soft grip handles. Quick change hardened and tempered jaws to suit insulated and non-insulated terminals. Ratchet action ensures consistent crimping.
Insulated Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}$, $4-6 \mathrm{~mm}^{2}$
Non-Insulated Terminal Suitability: $\quad 1.5,2.5,6,10 \mathrm{~mm}^{2}$ Length: 220 mm
 Non-Insulated Terminals
Model No. AK3852
All steel construction with large vinyl grip handles and hardened and tempered jaws.
Terminal Suitability: $\quad 0.5-1 \mathrm{~mm}^{2}, 1.5-2.5 \mathrm{~mm}^{2}, 4-6 \mathrm{~mm}^{2}$ Length: 220 mm


G Automotive Fuse Checker \& Puller
Model No. CFT1
Checks continuity of blade-type automotive fuses, in or out of fuse holder. Green LED indicates fuse is OK. Also simplifies the removal of faulty fuses.


## B Stripping \& Crimping Tool

## Model No. AK3851

3 mm Steel construction with safety insulated hand grips. Crimps insulated terminals from $0.5-6 \mathrm{~mm}^{2}$. Crimps non-insulated terminals from $1.5-6 \mathrm{~mm}^{2}$. Crops threaded terminals M2.6-M5. Strips wires from $0.75-6 \mathrm{~mm}^{2}$. Also fitted with wire cutters for soft cables and wires.
Length: 250 mm


E Crimping Tool - Superseal Series 1.5
Model No. AK3859
All steel construction with anti-slip handles and hardened and tempered jaws. For use on Superseal Series 1.5 terminals. Parallel jaw movement ensures consistent crimp tension.
Terminal Suitability: $\quad 0.35-0.5 \mathrm{~mm}^{2}, 0.75 \mathrm{~mm}^{2}, 1 \mathrm{~mm}^{2}$,
$1.5 \mathrm{~mm}^{2}$
Length:
210 mm
H NEW
[H Wiring Connector Removal Tool - VAG
Model No. VS455
Designed to remove the electrical connector frequently used on many VAG vehicles.


Model No. S0536
230mm Long, 4-way crimping tool crimps terminals, strips wires, cuts screws and wires. Handles both insulated and non-insulated terminals $1.5,2.5$ and $6 \mathrm{~mm}^{2}$. Strips wires $0.75,1,1.5,2.5,4$ and $6 \mathrm{~mm}^{2}$. Screw cutting capacity from M2.6-M5. Safety insulated handle grips. Supplied with approximately 50 assorted terminals and connectors.


## F Crimping Tool - Delphi Weather Pack

 Model No. AK3860All steel construction with anti-slip handles and hardened and tempered jaws. For use on Delphi Weather Pack terminals. Parallel jaw movement ensures consistent crimp tension.

Terminal Suitability: $\quad 0.35 \mathrm{~mm}^{2}, 0.5-0.8 \mathrm{~mm}^{2}, 1-2 \mathrm{~mm}^{2}$, $3 \mathrm{~mm}^{2}$
Length: 215 mm


## I 3pc Terminal Cleaner Set - Diamond Tip

Model No. VS9202
Suitable for removing corrosion and enhance connectivity of wiring terminals. Durable abrasive diamond cleaning ends, for male/female blade type terminal connectors. Features a pivoting handle to allow tweezer action or single blade use. Set contains three sizes of blade.

Sizes: 113mm Small, Medium, Large Abrasive Coating Length: 30 mm

## A



## A Automatic Wire Stripping Tool

Model No. AK225
Plate steel construction, chemically blackened with oversize vinyl grips. five-in-one wire stripper suitable for wires from $0.13-6 \mathrm{~mm}^{2}$ (26-10AWG). Crimping attachment suitable for non-insulated terminals including $1.5,2.5,4$ and $6 \mathrm{~mm}^{2}$, also insulated auto-ignition terminals 7 and 8 mm . Crimps insulated terminals $1.5,2.5$ and $6 \mathrm{~mm}^{2}$. Includes wire cutters hardened to 40-50 HRC.

| Stripping Capacity: | $0.13-6 \mathrm{~mm}^{2}(26-10 \mathrm{AWG})$ |
| :--- | ---: |
| Length: | 215 mm |

D


## D Automatic Pistol Grip Wire Stripping Tool

 Model No. AK2265Automatic wire stripper and cutter operates in one easy single-handed operation. Features a handle lock and adjustable wire stop. Manufactured from reinforced fibreglass and nylon with hardened steel blades.

| Stripping Capacity: | $0.2-6 \mathrm{~mm}^{2}$ |
| :--- | ---: |
| Maximum Cutting Capacity: | $\varnothing 2 \mathrm{~mm}^{2}$ |



## G Wire Stripping \& Cutting Tool

Model No. AK3810
Three-function wire tool with reverse switch action and built in safety lock. Suitable for the automotive and electrical trade. Features:
$\checkmark$ Wire Strippers $\quad$ Wire Cutters Pliers Stripping Capacity: $\quad 0.8,1,1.3,1.6,2,2.6 \mathrm{~mm}^{2}$, 20, 18, 16, 14, 12, 10 AWG
Maximum Cutting Capacity: $\quad \varnothing 10 \mathrm{~mm}$ Length: 100 mm


A 6pc Alternator Freewheel Pulley Removal Set
Model No. SX400
Applications: Audi, BMW, Citroen, Ford, Mercedes, Peugeot, Porsche, Renault, Skoda, Vauxhall/Opel

| Spline Adaptor: | $22 \mathrm{~mm} \times 33 \mathrm{~T}$ |
| :--- | ---: |
| Hex Adaptor: | $22 \times 28 \mathrm{~mm}$ |
| Sin |  |

Socket Bits: $\quad 1 / 2 \mathrm{Cqq}$ Drive: $\mathrm{M} 10 \times 140 \mathrm{~mm}$, M10 $\times 100 \mathrm{~mm}$, 10 mm Hex Drive; TRX-Star* $-\mathrm{T} 50 \times 65 \mathrm{~mm}$, Spline-M10 $\times 65 \mathrm{~mm}$


## D 0-30V Power Scope Automotive Probe

 Model No. PP100One of the most advanced automotive probes on the market, with a huge range of functions for effective automotive diagnostics, making short circuits and bad earths easy to find. For full specifications see page 479.



Applications: Alfa Romeo, Audi, BMW, Citroen, Fiat, Mercedes, Mitsubishi, Renault, Seat, Skoda, Vauxhall/Opel, Volvo, VW
Combined Socket Bits:
1/2"Sq Drive; TRX-Star* -
T50-33T $\times 113 \mathrm{~mm}$, Spline - M10-33T $\times 113 \mathrm{~mm}$
Spline Adaptors: $15 \mathrm{~mm} \times 33 \mathrm{~T}, 22 \mathrm{~mm} \times 33 \mathrm{~T}$ Hex Adaptor: Round Adaptor: $\qquad$ $22 \times 28 \mathrm{~mm}$
Ø35mm-4 pin
Bits: 10 mm Hex Drive; TRX-Star* - T40, T50,
Spline - M8, M10, Hex-8, 10 mm
Adaptor: $1 / 2^{\prime \prime}$ Sq Drive $\times 10 \mathrm{~mm}$ Hex


## E 35pc Alternator Freewheel

Pulley Removal Set
Model No. SX404

## Combined Socket Bits: 1/2"Sq Drive; TRX-Star

-T50-31T Ø13.60 x 113mm, T50-33T Ø19.40 x 65mm, T50-33T Ø $19.40 \times 113 \mathrm{~mm}$, Spline - M10-31T Ø13.60mm $\times 112 \mathrm{~mm}, \mathrm{M} 10-33 \mathrm{~T}$ Ø14mm x 83mm, M10-33T Ø19.40 x $65 \mathrm{~mm}, \mathrm{M} 10-33 \mathrm{~T} \varnothing 19.40 \times 112 \mathrm{~mm}, 10 \mathrm{~mm}$ Hex Drive; 10 mm Socket-33T Ø19.40, 10mm Socket-21mm Hex
Hex Adaptors: $17(\times 2), 22,19 \times 28,21 \times 28,22 \times 28 \mathrm{~mm}$ Spline Adaptors: $33 \mathrm{~T}-\varnothing 17.90 \mathrm{~mm}, 33 \mathrm{~T}-\varnothing 19.40 \mathrm{~mm}(\times 3)$ Hex/Pin Adaptors: $\qquad$ $38 \mathrm{~mm}-3 \mathrm{pin}$ Round Pin Adaptors: $\quad \varnothing 35 \mathrm{~mm}-4 \mathrm{pin}, \varnothing 40 \mathrm{~mm}-3$ pin Bits: $\quad$ Hex; M8, M10 $\times 75 \mathrm{~mm}, \mathrm{M} 10 \times 100 \mathrm{~mm}$, Socket; $10 \mathrm{~mm} \times 75 \mathrm{~mm}$, Spline; M10 $\times 65 \mathrm{~mm}, \mathrm{M} 8, \mathrm{M} 10 \times$ $75 \mathrm{~mm}, \mathrm{M} 10 \times 100 \mathrm{~mm}$, M10 $\times 140 \mathrm{~mm}$, TRX-Star*; T40, T50 $\times 75 \mathrm{~mm}, \mathrm{~T} 50 \times 100 \mathrm{~mm}$ Adaptor: 1/2"Sq Drive $\times 10 \mathrm{~mm}$ Hex

## G LED Battery/Alternator Tester 12V

Model No. AK400
LED Indicators verify condition of battery and alternator. Suitable for 12 V DC systems. Magnetic backing sticks to metal surfaces for hands-free operation. Fitted with 900 mm cable, probe and crocodile clips.


C 18pc Alternator Freewheel Pulley Removal Set
Model No. SX402
Combined Socket Bits:
1/2"Sq Drive; TRX-Star* -
T50-33T x 113 mm , Spline - M10-33T x $113 \mathrm{~mm}, 3 / 8$ "Sq Drive; Spline-M10-33T $\times 80 \mathrm{~mm}$
Socket Bit: $\quad 1 / 2$ "Sq Drive Spline; M10 $\times 140 \mathrm{~mm}$
Spline Adaptors:
Hex Adaptors: $\qquad$ $5 \mathrm{~mm} \times 33 \mathrm{~T}, 22 \mathrm{~mm} \times 33 \mathrm{~T}$

Round Adaptor: $22,22 \times 28,19 \times 28 \mathrm{~mm}$

M10, Hex-8, 10mm, 12 mm Hex; Spline - M10
Adaptor:
1/2"Sq Drive x 10 mm Hex


Tester - LCD Screen
Model No. AK500
LCD display verifies the condition of battery and alternator output. Suitable for 12 V DC systems and connects to vehicle via the vehicle accessory power socket. Fitted with 250 mm cable and powered by connection to vehicle.


## H 12V Automotive Battery/Alternator Voltage Tester

Model No. TA301
Professional quality, heavy-duty tester. Features colourcoded, 6-LED display, showing battery and alternator voltages. Suitable for 12 V systems. No internal battery required.


A 6/12V Battery Drop Tester
Model No. BT91/7
American-style drop tester. Load applied by internal switchgear - no sparking! Suitable for 6 and 12 V batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage and faulty or short circuited cell.


D 6/12V Hand-Held Battery Tester
Model No. BT91/10
Tests 6 and 12 V batteries. Applies load across terminals and reads voltage performance. Also checks charging voltage. Fitted with moving coil meter. Extending post clamps for batteries in confined spaces.



B 6/12V Professional Battery Drop Tester - Polarity Free Model No. BT91/7PF
American-style drop tester. Polarity protected cables impossible to damage unit by misconnection. Load applied by internal switchgear - no sparking! Suitable for 6 and 12 V batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage and faulty or short circuited cell.


E 500ml Battery Terminal Spray Model No. SEE BELOW


Helps prevent the furring and oxidation of battery terminals. Repels moisture and provides a protective film. Suitable for use on battery terminals, clips and connectors. Acid leak indicator, which turns red when acid is detected. Anti-corrosive.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS015 | 6 |
| SCS015S | 1 |

## H



H 75Amp Clip-On Ammeter
Model No. BT98/11
Moving coil style meter suitable for testing DC current and direction without breaking circuit. $\varnothing 55 \mathrm{~mm}$ Dial face with spring loaded induction clip.
Scale Range:


## $12 \mathrm{~V} / 24 \mathrm{~V}$ 25A/12.5A

## C 12V/24V Battery Support Unit \& Charger

 Model No. BSCU25High frequency inverter type unit designed to both charge a battery and provide support for the battery during prolonged electronic diagnostic checks. Charge cycle has nine profiles designed to optimise the condition of the battery and the speed of the charge. It will recover a discharged battery ( $>2 \mathrm{~V}$ ) to almost $100 \%$ of its original capacity. Designed for use with lead acid and lead calcium batteries including WET, AGM/GEL and VRLA types on 12 V and 24 V systems. Temperature sensor allows accurate charging of battery, even when cold. Safety circuitry prevents sparks or polarity reversal. Once fully charged, battery may be left connected to be automatically conditioned and maintained.

| Type: | 9-Cycle with Support |
| :--- | ---: |
| Supply: | 230 V |
| Output: | $12 \mathrm{~V} / 24 \mathrm{~V}$ |
| Output Charge: | $12 \mathrm{~V}-25 \mathrm{~A}, 24 \mathrm{~V}-12.5 \mathrm{~A}$ |
| Battery Support Mode: | $<300 \mathrm{~W}$ |
| Battery Range: | $12 \mathrm{~V}-75-500 \mathrm{Ah}, 24 \mathrm{~V}-45-250 \mathrm{Ah}$ |

## F 12V Battery <br> Drop Tester

Model No. BT91/3
Traditional style drop tester for all 12 V automotive batteries. Applies load across cells and measures output on meter. Accurate indication of battery voltage and faulty or short circuited cell.



## B 12V Digital Battery \& Alternator Tester Model No. BT105

Compact device which accurately tests battery, cranking and alternator. No heat, no sparks and no misdiagnosis. Just key in the battery rating from the top of the battery and results are displayed on LCD screen. Includes a facility to print results via PC. No internal battery and will test batteries with a residual charge of just 8 V . Supplied with PC software and instruction manual in storage pouch.

Rated Battery Voltage:
Rating Systems:
GB, IEC, MCA, SAE
Test Ranges:

CCA, BCI, CA, DIN, EN
100-2000 CCA* CCA 100-2000 CCA* BC 100-2000 CCA* CA 100-1400 CCA* DIN 100-2000 CCA* EN 100-1400 CCA* GB 100-1400 CCA* IEC 100-2000 CCA* MCA 100-2000 CCA* SAE By Battery Type JIS Windows 7, 8, 10 PC Compatibility: Languages: English, Danish, Norwegian, Polish, Romanian *CCA - Cold Cranking Amps

## A Bluetooth ${ }^{\otimes}$ Battery Tester

Model No. BT3000
Perform battery and charging system tests from your smartphone or tablet. Fast and accurate diagnosis with facility to forward results via email or text to workshop reception or customer. Waterproof (IP65) rating and 50 cm cable. Rechargeable internal Li-ion battery, allowing testing of batteries with as little as 1.5 V of residual charge. Fast Bluetooth ${ }^{\oplus}$ pairing, can store up to 2,000 detailed test reports. Suitable for automotive (including start/stop), motorcycle, marine and leisure batteries.
Rated Battery Voltage: $\qquad$ $6 / 12 \mathrm{~V}$ Charging System Capability:

DIN, EN, IEC SEA CA/MCA Rating Systems: DIN, EN, IEC, SEA, CA/MCA Test Range: 25-1300 CCA* DIN 40-2100 CCA* EN 30-1500 CCA* IEC 40-2000 CCA* SEA 50-2400 CA/MCA
Voltage Range:
$1.5-32 \mathrm{~V}$
Wireless Connection Range: $\qquad$ 10 m
Operating System: (Apple) iOS 8.0 and later, Android OS 4.3 and later
*CCA - Cold Cranking Amps


12V Battery \& Alternator Tester


## SIMPLE TO USE

(1) Connect to battery - tester reads battery voltage.

BRTTERY TEST 혀
12.660
(2) Select battery type.

BRTTERY TYPE: ** URLA/GEL/AGM/SLA
(3) Input battery amperage.

SET CAPRCITY: **
30IEC
(4) Press enter.

(5) Battery condition is displayed in full*

GOOD \& PASS *4
$12.6604721 E \mathrm{C}$
*BT2101 \& BT2002


## C 12V Digital Battery Tester

Model No. BT103
Compact fast and accurate assessment of battery condition, even with the battery partially discharged. Just key in the battery rating from the top of the battery and results are displayed on an LCD screen. Supplied with instruction manual.

| Rated Battery Voltage: | 12 V |
| :--- | ---: |
| Rating Systems: | DIN, EN, GB, IEC, SAE |
| Test Ranges: | $100-1400 \mathrm{CCA}$ DIN |
|  | $100-2000 \mathrm{CCA}^{*} \mathrm{EN}$ |
|  | $100-1400 \mathrm{CCA}^{*}$ GB |
|  | $100-1400 \mathrm{CCA}^{*}$ IEC |
|  | $100-2000 \mathrm{CCA}^{*}$ SAE |
|  | By Battery Type JIS |
| Voltage Range: | $9-15 \mathrm{~V}$ |
| Minimum Power Requirement: | 1 VV |
| Languages: English, German, Dutch, French, Italian, |  |
| Polish, Finnish |  |
| *CCA - Cold Cranking Amps |  |



A 12V Digital Battery Tester
Model No. BT2101
Fast and accurate assessment of battery condition, even with the battery partially discharged. No heat, no sparks and no misdiagnosis. Tests battery in accordance with rated output based on SAE, DIN or ENC2 criteria and displays results on LCD screen. Diagnose battery faults at the trade counter, service reception or workshop with confidence. Rugged construction.
Rated Battery Voltage:
12V
Rating Systems: $\qquad$ DIN, EN, IEC, SAE, CA(MCA) Test Range: $\quad 110-670$ CCA* $^{*}$ DIN, 185-1125 CCA* EN, 130-790 CCA* IEC, 200-1200 CCA* SAE, 240-1440 CA(MCA)
Minimum Power Requirement:
*CCA - Cold Cranking Amps


## D 12V Digital Battery \& Alternator Tester Model No. BT01

Compact device which accurately tests battery, cranking and alternator. No heat, no sparks and no misdiagnosis. Just key in the battery rating from the top of the battery and results are displayed on an LED control panel. No internal battery and will test batteries with a residual charge of just 7V.
Rated Battery Voltage:
12V
Rating Systems: DIN, EN, IEC, MCA, SAE Test Ranges:

55-670 CCA* DIN 90-1125 CCA* EN
65-790 CCA* IEC
120-1440 CCA* MCA 100-1200 CCA* SAE
Voltage Range:
7-15V
Minimum Power Requirement:
*CCA - Cold Cranking Amps


B 6/12/24V Digital Battery \& Alternator Tester Model No. BT2002
Professional diagnosis of battery and alternator faults. Test battery condition with as little as 1 V of residual charge. No heat, no sparks and no misdiagnosis. Checks condition of starter - no complicated connections or interpretation required. Analyse the vehicle's charging system at rest and under load to determine condition of alternator. Connect and follow the prompts on the LCD screen for straightforward answers. Incorporates simple voltmeter for voltage tests and additional system diagnostics. Rugged construction with protective cover.
Rated Battery Voltage: $6 / 12 \mathrm{~V}$
Charging System Capability:
6/12/24V

## Rating Systems:

 40-2100 CCA* EN, 40-2000 CCA* SAE Test Ranges: $\quad 40-2100$ CCA* $^{*}$ EN, 4$30-1500$ CCA $^{*}$ IEC, $25-1300$ CCA* $^{*}$ DIN
Minimum Power Requirement:
1.5V
*CCA - Cold Cranking Amps


## E 12V Digital Battery \& Alternator Tester

Model No. BT102
Compact design digital tester suitable for professional use. Utilises low current draw technology to evaluate condition of SLI, VRLA, AGM and Gel batteries and charging systems. Just key in the battery rating from the top of the battery. Simple, fast and accurate evaluation of battery condition. Results displayed on LED control panel. No internal battery and will test batteries with a residual charge of just 7 V . Can also be used to evaluate the condition of the alternator and charging circuitry of the vehicle.
Rated Battery Voltage:
Rating Systems: $\qquad$ SAE, DIN, EN, IEC, CA
Test Ranges: 200-1200 CCA* (SAE)
Voltage Range: $7-15 \mathrm{~V}$
Minimum Power Requirement: $\frac{7-15 \mathrm{~V}}{7 \mathrm{~V}}$
*CCA - Cold Cranking Amps


Battery \&
Alternator

## A Digital Battery \&

Alternator Tester with Printer

## Model No. BT2012

Fast and accurate diagnosis of battery and alternator faults with facility to print the results. Large LCD display shows charging and starting system status and returns decision making information in seconds. Results need no interpretation and the tester will work on batteries with as little as 1.5 V of residual charge.

| Rated Battery Voltage: | 12 V |
| :--- | ---: |
| Rating Systems: | DIN, EN, IEC, SAE |
| Test Ranges: | $50-1400$ CCA |
|  | $50-800 \mathrm{CCA}^{*}$ DIN |
|  | $50-1400 \mathrm{CCA}^{*} \mathrm{EN}$ |
|  | $50-800 \mathrm{CCA}^{*}$ IEC |
|  | $50-1400 \mathrm{CCA}^{*}$ SAE |
|  | By Battery Type JIS |
| Voltage Range: | $1.5-17 \mathrm{~V}$ |
| Consumable Parts: | BT2012.V2-01 - Printing RoII |
|  | (Pack of 2) |
| Battery: | $1 \times 9 \mathrm{~V}$ (not supplied) |

*CCA - Cold Cranking Amps

## D Digital Battery \& <br> Alternator Tester with Printer

## Model No. BT2003

Professional diagnosis of battery and alternator faults with the added facility to print the results. Test battery condition with as little as 1 V of residual charge. No heat, no sparks and no misdiagnosis. Checks condition of alternator, no complicated connections or interpretation required. Analyse the charging system at rest and under load to determine condition of the alternator. Connect and follow the prompts on the 2-line/16 character LCD screen for straightforward answers. Incorporates simple voltmeter for voltage tests and additional system diagnostics. Rugged construction. Supplied in carry-case with batteries, two rolls of printing paper and instruction manual.

| Rated Battery Voltage: | 6/12V |
| :---: | :---: |
| Charging System Capability: | : $12 / 24 \mathrm{~V}^{* *}$ |
| Rating Systems: | DIN, EN, IEC, JIS, SAE |
| Test Ranges: | 40-2100 CCA* EN |
|  | 40-2000 CCA* SAE |
|  | 30-1500 CCA* IEC |
|  | 25-1300 CCA* DIN |
|  | By Battery Type JIS |
| Minimum Power Requirement: | nt: 1 V |
| Consumable Parts: BT | BT2003.V2-01 - Printing RoIl (Pack of 2) |
| Battery: | $4 \times \mathrm{AA}$ (supplied) |



Professional diagnosis of battery and alternator faults with the added facility to print the results. Test battery condition with as little as 1.5 V of residual charge. No heat, no sparks and no misdiagnosis. Checks condition of alternator, no complicated connections or interpretation required. Analyse the charging system at rest and under load to determine condition of the alternator. Suitable for use on motorcycles, cars (including start/stop) and commercial vehicles. Connect and follow the prompts on the 2-line/16 character LCD screen for straightforward answers. Rugged construction. Supplied in carry-case with batteries, two rolls of printing paper and instruction manual
Rated Battery Voltage: 6/12V Charging System Capability: $12 / 24 \mathrm{~V}^{* *}$

Rating Systems:
Test Ranges:

Minimum Power Requirement: $\qquad$
DIN, EN, IEC, JIS, SAE 40-2100 CCA* EN 40-2000 CCA* SAE 30-1500 CCA* IEC 25-1300 CCA* DIN By Battery Type JIS

Voltage Range:
$\frac{1.5 \mathrm{~V}}{1.5-30 \mathrm{~V}}$
Consumable Parts: $\quad$ BT2003.V2-01 - Printing Roll
Battery: (Pack of 2)
*CCA - Cold Cranking Amps, **24V Alternator Test only


## F




## C Digital Battery \&

## Alternator Tester with Printer

## Model No. BT2015

Professional diagnosis of battery and alternator faults with the added facility to print the results. Tests batteries up to 3000 CCA* SAE with as little as 1.5 V of residual charge. No heat, no sparks and no misdiagnosis. Checks condition of alternator, no complicated connections or interpretation required. Analyse the charging system at rest and under load to determine condition of the alternator. Suitable for use on motorcycles, cars (including start/stop), and commercial vehicles. Connect and follow the prompts on the 4 -line/16 character LCD screen for straightforward answers. Supplied in carry-case with batteries, two rolls of printing paper, PC software and instruction manual.

Rated Battery Voltage
Charging System Capability:
Rating Systems:
Test Ranges:
$\qquad$ DIN, EN, IEC, JIS, SAE 40-2830 CCA* EN 40-3000 CCA* SAE 30-1985 CCA* IEC 25-1685 CCA* DIN By Battery Type JIS
Minimum Power Requirement: 1.5 V

Voltage Range: $1.5-30 \mathrm{~V}$
Consumable Parts: BT2003.V2-01 - Printing Roll (Pack of 2)
Compatibility: Windows $X P, 7,8,10$
Battery:
$6 \times \mathrm{AA}$ (supplied)
*CCA - Cold Cranking Amps, **24V Alternator Test only


## E Printing Roll for BT2003, BT2014, BT2015

 Pack of 2Model No. BT2003.V2-01
Suitable for Model No's BT2003, BT2014, BT2015 and other leading brands of battery tester.

## Roll Size:

## 38 mm

## F Printing Roll for BT2012.V2 - Pack of 2 <br> Model No. BT2012.V2-01 <br> Suitable for Model No. BT2012.V2 and other leading brands of battery tester. <br> Roll Size:



A Battery Fluid Tester - Dial Type Model No. AK410
Tests 6, 12 and 24 V batteries. Composite body and rubber bulb for workshop durability.


G $\mathbf{1 0 - 1 2 0} \mathrm{mm}^{2}$ Copper Lug Terminal Crimping Tool
Model No. AK120B
Copper lug terminal crimping tool, crimp range is $10-120 \mathrm{~mm}^{2}$. Manufactured from SCM-40 hard tool steel. Accurate bore diameter and good crimping effect.
Crimp Range:
$10-120 \mathrm{~mm}^{2}$

## J Battery Terminal Crimping Tool

Model No. AK422
A quick and effective way of crimping battery terminals using either a hammer or vice. Wide throat and spring controlled punch securely holds terminal in place for added security. Compatible with battery terminals with a cross sectional area of $6,10,16,25,35$ and $50 \mathrm{~mm}^{2}$.

## B



B Battery Fluid Tester - Tube Type

## Model No. AK414

Tests 6, 12 and 24 V batteries. Tube construction with thermometer for temperature compensation.

[H 4-Way Battery Post \& Terminal Cleaner Model No. AK418
Removes heavy corrosion build-up on battery posts and terminals for improved electrical contact. Features clamp reamer and terminal scrapers.



Battery Fluid Filler
Model No. AK4124
Fluid transfer tool suitable for battery top-up and level adjustment of coolant and screen wash.

| Spout Length: | 130 mm |
| :--- | ---: |
| Bulb Capacity: | 150 ml |



Wire brushes remove corrosion build-up on battery posts and terminals for improved electrical contact.


Accurately measures the strength of battery fluid, screenwash and antifreeze by measuring the refractive index of light passing through the mixture. Suitable for synthetic antifreeze mixtures including long life OAT (Organic Acid Technology) and G13. Temperature corrected prism ensures accuracy. Eyepiece with adjustable focus. Supplied with pipette and storage case.



## A Air Conditioning Leak Detection Kit

## Model No. VS600

Find leaking hoses and joints in vehicle R134A air conditioning systems fast. Supplied with rugged 12 V ultraviolet lamp and dye injector system for use in conjunction with any air conditioning recharge/recycle station. Includes ten single doses of fluorescing dye and UV enhancing spectacles for use in normal workshop lighting conditions. Supplied with hose adaptors, comprehensive operating instructions and carry-case.

Contents: 12 V Ultraviolet Lamp, Dye Injector \& Adaptor Hose, UV Enhancing Safety Spectacles, Single Dose Air Conditioning Dye (x10)
Leak Detection Dye for VS600:

| Model No: | Description: |
| :--- | ---: |
| VS60012 | Single Dose - Air Conditioning Dye ( $\times 12$ ) |
| VS60033 | 33 Dose - Air Conditioning Dye (x1) |

B


## B Air Conditioning System Manifold with Sight Glass

 Model No. VSAC002Test for variations in high and low pressure sides of vehicle air conditioning systems Suitable for R134a and R12 applications. Lightweight, aluminium block design with sight glass and easy-to-read large anti-flutter gauges. Professional service couplers (colour-coded and labelled). Three colour-coded charging hoses and a hanging hook to allow hands-free use.
Applications: R134a, R12
Hose Length:


Supplied with push-on couplings.


Dummy couplings keep hoses tidy and free from dust and dirt.


Ideal for detecting leaks in air conditioning and cooling systems with the use of fluorescent dye (not included). Illumination can be adjusted from spotlight to wide area, by simple push/pull action of the head. Features lightweight aluminium housing. Battery charged via USB lead (supplied). For best results and protection, we suggest this product is used with Model No. SSP46 Light Enhancing Safety Spectacles.

| UV LED: | 3W SMD |
| :--- | ---: |
| Battery: | Li-ion 3.7V 2Ah |
| Operating Time: | $6-7 \mathrm{hrs}$ |
| Charging Time: | 5 hrs |
| Length: | 120 mm |



## Light Enhancing Safety Spectacles

Model No. SSP46
BS EN 166/F - Wraparound amber lens, provides improved contrast enhancement. Comfortable silicon nose bridge and preset sports arms.


## D 2pc Air Conditioning \& Fuel Disconnection Tool Set

Model No. VSO45
Die-cast tools suitable for press-type quick disconnection joints found on Chrysler, Ford \& Vauxhall/Opel vehicles. Swivel action allows quick selection of correct sized tool.

Contents: Fuel Line Tool; 5/16", 3/8", Air Conditioning Tool; 3/8", 1/2", 5/8", 3/4"


## G 27pc Fuel \& Air Conditioning Disconnection Tool Kit

Model No. VS0557
See page 447 for more details.


## E 150 ml Air Conditioning Sanitizer Model No. SEE BELOW

Air conditioning sanitizer with an apple fresh fragrance, eliminates odours from air-con and heating systems, leaving the system clean and free of germs.


H 4pc Air Conditioning Spring Lock Coupling Tool Set
Model No. VS0454
Spring type coupling connectors for air conditioning lines. Locking action prevents spray when disconnecting lines. Suitable for most Chrysler, Ford and Vauxhall/Opel vehicles. Contents: $\quad$ Coupling Tools; 3/8", 1/2", 5/8", 3/4"


A 7 pc $3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime}$ Sq Drive Oxygen Sensor Socket Set
Model No. SX032
Suitable for Titania and Zirconia oxygen sensors found on most modern vehicles. Windows and slots enable sockets to be fitted over wiring harness.
Contents: 3/8"Sq Drive; 22mm(7/8") Offset Oxygen Sensor Socket - $30 \mathrm{~mm}, 3 / 8 " \mathrm{Sq} / 1^{\prime \prime}$ Wrench Drive; $22 \mathrm{~mm}(7 / 8$ ") Wide Slot Oxygen Sensor Socket 90 mm , Narrow Slot Vacuum Sensor Socket - 80mm, 3/8"Sq Drive/1-1/8" Wrench; 27mm(1-1/16") Oil Sender Unit Socket-74mm, 1/2"Sq Drive; 27mm(1-1/16") Injector Socket - 85mm, 29mm Oxygen Sensor Socket-90mm, 1/2"Sq Drive (8 Point); 22mm(7/8") Offset Heated Oxygen Sensor Socket-50mm


D 22mm Oxygen Sensor Socket Model No. SX022
Hardened and tempered Chrome Vanadium steel socket with blackened finish. Suitable for heated and unheated oxygen sensors. Cut-out section allows socket to pass over wiring.

| Drive: | $3 / 8 \mathrm{sq}$ |
| :--- | :--- |
| Size: | 22 mm |
| Length: | 90 mm | 22 mm 90 mm




B 5pc 3/8" \& $1 / 2^{\prime \prime}$ Sq Drive Oxygen Sensor \& Thread Chaser Set
Model No. SX0320
Suitable for oxygen sensors found on most modern vehicles. Cut-out and slots enable sockets to be fitted over wiring harness. Includes two chasers for cleaning and repairing damaged threads. Supplied in storage case.
Sockets: $3 / 8$ "Sq Drive; Straight 80 mm , Deep 22mm, Offset 31mm, High 22mm, 1/2"Sq Drive; Offset 50mm, High 22 mm
Thread Chasers: $\quad \mathrm{M} 12 \times 1.25 \mathrm{~mm}, \mathrm{M} 18 \times 1.5 \mathrm{~mm}$


E 22 mm Extra-Long Oxygen Sensor Socket Model No. SX0221
Suitable for deep-seated and longer type oxygen sensors found on modern vehicles. Cut-out section enables socket to pass over wiring.

| Drive: | 1/2"Sq |
| :---: | :---: |
| Size: | 22 mm |
| Length: | 150mm |
| ( |  |

## G-H Oxygen Sensor Port Thread Chasers Model No. SEe BeLOW

Suitable for cleaning and repairing damaged threads on the exhaust oxygen sensor port. Use with 21 mm socket.

| Model No: | Drive: | Thread Size: |
| :--- | :--- | ---: |
| G | VS527 | 21 mm |
| H | VS528 | 21 mm |

[^16]

## C Oxygen Sensor Thread Repair Kit

Model No. VS5281
Time and money saving kit for replacing damaged oxygen sensor threads with a new threaded insert. Kit includes installation tool, reamer, two taps and five inserts in storage case.
Insert Thread Size:
$\mathrm{M} 18 \times 1.5 \mathrm{~mm}$
Tap Sizes:
$\mathrm{M} 18 \times 1.5, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$
Replacement Inserts:
(Pack of 5) VS5281R


F 22 mm Oxygen Sensor Wrench with Flexi-Handle
Model No. SX0222
Hardened and tempered Chrome Vanadium steel socket head with polished chrome finish. Flexible joint with offset grip for maximum access. Suitable for heated and unheated oxygen sensors. Cut-out section allows socket to pass over wiring.

| Size: | 22 mm |
| :--- | :--- |
| Socket Depth: | 30 mm |



Manufactured to CAT 2 BS EN 388 and BS EN 407 from $100 \%$ DuPont Kevlar®. Designed for use in engine bays to prevent cuts to forearms and burns from exhausts and other hot components. Thumb slot design ensures sleeve will stay in position.

| Model No: | Length: |
| :--- | :---: |
| SSP36 | 355 mm |
| SSP37 | 460 mm |

## EXHAUST TOOLS

For our complete range of Exhaust Tools, see pages 508 to 510 .
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 11pc 3/8"Sq Drive Master Service Set
Spark/Glow Plug \& Oxygen Sensor Model No. AK6562
Forged Chrome Vanadium master service set for the professional. Includes all the sockets and extensions required to remove/install spark/glow plugs and oxygen sensors on most modern vehicles. Supplied in carry-case.
Spark Plug Socket Sizes: 14, 16, 21mm, 16mm Thin Wall Glow Plug Socket Sizes: 8, 10, 12mm

|  | (Each with Double Pin Universal Joint) |  |
| :--- | ---: | :---: |
| Oxygen Sensor Socket Size: | 22 mm |  |
| Extension Bars: | $75,125 \mathrm{~mm}$ |  |
| Universal Joint: | 45 mm Double Pin |  |



D-E Thin Wall Spark Plug Sockets
Model No. SEe beLow
Designed for use where plug clearance is tight. Standard depth, thin wall, $3 / 8^{\prime \prime} \mathrm{Sq}$ drive WallDrive ${ }^{\oplus}$ sockets.

| Model No: | Drive: | Size: |
| :--- | :---: | ---: |
| D | AK6557 | $3 / 8 " S q$ |
| E AK6558 | $3 / 8 " \mathrm{Sq}$ | 16 mm |



H 16 \& 21mm Long Reach
Double End Spark Plug Socket
Model No. AK1621
Designed for either 16 mm or 21 mm deep-seated spark plugs.

| Size: | $16,21 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 300 mm |



## B 4pc 3/8"Sq Drive Spark Plug Socket Set

Model No. AK6556
Forged, Chrome Vanadium steel, 3/8"Sq drive WallDrive ${ }^{\text {® }}$ sockets with plug retention, external Hex and polished chrome finish. Set includes thin walled 16 mm socket, for where clearance is tight.

| Drive: | $3 / 8 \mathrm{Mq}$ |
| :--- | ---: |
| Sizes: | $14,16,21 \mathrm{~mm}, 16 \mathrm{~mm}$ Thin Wall |



F 4pc 3/8"Sq Drive T-Bar \& Rubber Insert Spark Plug Socket Set


## T-J 250 mm Spark Plug Sockets <br> Model No. SEE BELOW

Designed for use with deep-seated spark plugs. 250mm Long, 3/8"Sq drive, 12pt sockets.

| Model No: | Length: | Size: |  |
| :--- | :--- | ---: | ---: |
| I | AK6551 | 250 mm | 14 mm |
| J | AK6552 | 250 mm | 16 mm |



## C $4 \mathrm{pc} 3 / 8$ "Sq Drive Spark Plug Socket Set

 MagneticModel No. AK65561
Forged, Chrome Vanadium steel, 3/8"Sq drive WallDrive ${ }^{\oplus}$ sockets with magnetic plug retention, external Hex and polished chrome finish. Set includes thin walled 16 mm socket, for where clearance is tight.
Drive: 3/8"Sq
Sizes:
$14,16,21 \mathrm{~mm}, 16 \mathrm{~mm}$ Thin Wall


Magnetic spark plug sockets. Forged Chrome Vanadium steel, hardened, tempered and chrome plated.


## K-L 14mm Spark Plug Sockets

## Model No. SEE BELOW

Designed for use where plug clearance is tight. Standard depth, thin wall, 12 pt 3/8"Sq drive 14 mm sockets with magnetic insert to retain spark plug. Model No. AK6569 features a universal joint for ease of access.

| Model No: | Drive: | Size: | Application: |
| :--- | ---: | ---: | ---: |
| K AK6569 | $3 / 8 "$ Sq | 14 mm | BMW |
| L AK6568 | $3 / 8 " \mathrm{Sq}$ | 14 mm | BMW |



## A Spark Plug Thread Repair Kit

Model No. VS301
Comprehensive and time saving kit of spark plug thread repair tools. Especially suitable for the repair of deep-seated plug configurations. Incorporates taper and plug taps together with integrated ream. Stepped tap ensures correct alignment of cutter in existing spark plug hole. Extension tools allow easy access to the bottom of the plug recess. Includes set of plug inserts.

| Tap: | $\mathrm{M} 14 \times 1.25 \mathrm{~mm}$ |
| :--- | ---: |
| Step Tap: | $\mathrm{M} 14 \times 1.25, \mathrm{M} 16 \times 1.25 \mathrm{~mm}$ |
| Insert Lengths: | $9.4,15 \mathrm{~mm}$ |
| Replacement Inserts: | (Packs of 10) VS301.9 $(9.4 \mathrm{~mm})$, |
| VS301.15 $(15 \mathrm{~mm})$ |  |

## D

## D Spark Plug Boot Puller Tongs

Model No. AK865
Fully insulated tongs designed for removal/installation of spark plug boot. Reduces risk of electric shock or burns when checking installation of plug leads whilst running engine.
Length: 160 mm



B Spark Plug Feeler Gauge
Model No. VS518
Specially designed for gapping spark plugs and suitable for both traditional copper and precious metal plugs. Features an electrode adjuster allowing the electrode to be adjusted without levering against the core which can be easily damaged. Blade dimensions $75 \times 13 \mathrm{~mm}$.

## Blade Sizes:

$0.5,0.6,0.7,0.8,0.9,1,1.1 \mathrm{~mm}$


## E 300 mm Spark Plug Pliers

Model No. VS867
Suitable for removal of spark plug boot on deep-seated engine applications. Composite handles provide insulation from HT shock and give added comfort and control.
Length:
300 mm


H Spark Plug Lead Tool - VAG
Model No. VS5293
Separates the HT leads from the deep-seated spark plugs fitted to VAG vehicles. Essential tool for spark plug removal. Length:

290 mm

## 5pc Spark Plug Puller Set - VAG

Model No. VS5294
Suitable for installation/removal of ignition coils and separating the HT leads from deep-seated spark plugs on VAG vehicles. Long shafts with composite T-style handle for added control and stability. Prevents damage to ignition coils whilst allowing faster removal. Supplied in storage case.


## C 12 mm Spark Plug Thread Chaser

## Model No. VS724

Suitable for cleaning corrosion and carbon build-up from spark plug threads. Also possible to restore minor cross threading damage. Designed for deep seated plugs where a slim profile drive is necessary to fit down into the head. Features shank above threads for recessed threads.

| Drive: | $3 / 8 \mathrm{Cqq}$ |
| :--- | ---: |
| Size: | $12 \mathrm{~mm}(1.25 \mathrm{~mm}$ pitch $)$ |
| Thread Length: | 20 mm |
| Maximum Drive: | $\boxed{18 m m}$ |



## F-G Spark Plug Thread Chasers

## Model No. SEE BELOW

Suitable for cleaning corrosion and carbon build-up from spark plug threads. Also possible to restore minor cross threading damage. Use with 21 mm spark plug socket.


## J 12mm Reverse Action Spark Plug Thread Chaser <br> Model No. VS624

Specially designed to repair damaged, deep-seated spark plug threads on modern engines. Unique design allows the tool to be passed through the plug thread into the combustion chamber, then expanded to the correct size starting on the inner, undamaged threads. Traditional thread restorers rely on luck for the restored and undamaged threads to align.
Size: 12 mm
Length: 260 mm
@sealeytools
YouTube sealey tools
(0) sealeytools


A $8 \& 10 \mathrm{~mm}$ Damaged Glow Plug Removal Set Model No. SX0408
Designed to remove damaged/broken glow plugs from cylinder heads. Set includes all required adaptors for drilling, centring and pulling for the safe removal of glow plug. Supplied in carry-case.
Tap Dimensions: $\quad 1 / 4 N F 28, \mathrm{M} 8 \times 1 \mathrm{~mm}, \mathrm{M} 10 \times 1 \mathrm{~mm}$ Glow Plugs: $\mathrm{M} 8 \times 1 \mathrm{~mm}, \mathrm{M} 10 \times 1 \mathrm{~mm}$


## D Glow Plug Puller Set

Model No. VS313
A comprehensive set suitable for removing stubborn glow plugs. Ideal for removing plugs that have been unscrewed, but seized, due to residue build up or where the filament has been distorted. Supplied in carry-case.
External Clamping Collets: $\quad 2.7,3.6,5(\times 2), 6 \mathrm{~mm}$

Internal Clamping Collet:
2.7, 3.6, 5 (x2), 6 mm


F 33pc Glow Plug Thread Repair Set
Model No. VS311
Fast and effective remedy for damage to cylinder head glow plug threads. Set includes tools for the precise insertion of threaded inserts into the head and features a unique tap guide system to ensure their correct alignment. Includes four sizes of threaded adaptors suitable for common sizes of glow plug.
Tap Dimensions: M8 x 1mm, M10 x 1mm, M10 x 1.25 mm , $\mathrm{M} 12 \times 1 \mathrm{~mm}, \mathrm{M} 12 \times 1.25 \mathrm{~mm}, \mathrm{M} 14 \times 1.25 \mathrm{~mm}$
Inserts: $\quad \mathrm{M} 8 \times 1 \mathrm{~mm}, \mathrm{M} 10 \times 1 \mathrm{~mm}, \mathrm{M} 10 \times 1.25 \mathrm{~mm}$, M12 $\times 1.25 \mathrm{~mm}$
Replacement Inserts (Packs of 5):

| Model No: | Size: |
| :--- | ---: |
| VS311.01 | $\mathrm{M} 8 \times 1 \mathrm{~mm}$ |
| VS311.02 | $\mathrm{M} 10 \times 1 \mathrm{~mm}$ |
| VS311.03 | $\mathrm{M} 10 \times 1.25 \mathrm{~mm}$ |
| VS311.04 | $M 12 \times 1.25 \mathrm{~mm}$ |



Chrome Vanadium steel sockets with universal joints for simple replacement. Features rubber inserts for retention of plug in socket. Set includes 75 mm extension bar.
Drive:
3/8"Sq
Contents: $\quad$ Sockets; 8, 10,12mm, 75mm Extension Bar


## Plug Heater Element Removal Set

Model No. VS315
For removing the heater element that can break off during glow plug removal. Saves time not having to remove the cylinder head. Works by drilling/tapping a thread into the broken element so the supplied glow plug adaptors can be used to extract.

## Contents:

Drilling/Tapping Guides: $\mathrm{M} 8 \times 1, \mathrm{M} 10 \times 1, \mathrm{M} 10 \times 1.25 \mathrm{~mm}$ Extraction Adaptors: $\mathrm{M} 8 \times 1, \mathrm{M} 10 \times 1, \mathrm{M} 10 \times 1.25 \mathrm{~mm}$ Tap \& Threaded Rod Sizes: $\quad \mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7 \mathrm{~mm}$ Drill Size: $\emptyset 2.5,3.3 \mathrm{~mm}$

## I Glow Plug Analyser <br> Model No. VS212

For details see page 480 .


## C 1/4"Sq Drive Air Impact Wrench Glow Plug Kit Model No. SA141

Reduced torque impact wrench suitable for the removal of seized glow plugs on diesel engines. Features a four position air regulator which provides limited torque settings to suit. One-hand operation for trigger and forward/reverse control. Soft grip reduces vibration, chill effect and adds comfort. Handle exhaust helps to lower noise level during use. Supplied with foam insert and metal storage case.

| Drive: | $1 / 4 \mathrm{CSq}$ |
| :--- | ---: |
| Toque Settings: | $10,20,30,40 \mathrm{Nm}$ |
| Free Speed: | 10000 rpm |
| Air Consumption: | 5 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.8 kg |
| Noise Power/Pressure: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.1 / 2.04 \mathrm{~m} / \mathrm{s}^{2}$ |

Contents: $1 / 4$ "Sq Drive Deep Impact Sockets; 8, 9, 10, $11,12 \mathrm{~mm}, 50 \mathrm{~mm}$ Extension Bar, $1 / 4$ "Sq Drive Universal Joint


## H 8pc Glow Plug Reamer/Base Cleaning Set

 Model No. VS312Quickly removes accumulations of carbon residue inside the cylinder head, assisting the installation and effective operation of replacement glow plugs. Includes four ream guides which aid the centralisation of the Chrome Vanadium reams. Supplied in storage case.
Applications:
M8, M10, M12 Glow Plugs
Guide Size: $\mathrm{M} 8 \times 1 \mathrm{~mm}, \mathrm{M} 10 \times 1 \mathrm{~mm}$,
$\mathrm{M} 10 \times 1.25 \mathrm{~mm}, \mathrm{M} 12 \times 1.25 \mathrm{~mm}$



## A 6pc 1/2"Sq Drive Injector Window Socket Set

## Model No. SX0401

Six, Chrome Molybdenum, open-sided, 1/2"Sq drive sockets for injector removal and installation.

Drive: $1 / 2$ "Sq
Size: (1) $90 \times 21 \mathrm{~mm}$, (2) $80 \times 22 \mathrm{~mm}$, (3) $110 \times 22 \mathrm{~mm}$, (4) $80 \times 27 \mathrm{~mm}$, (5) $80 \times 28 \mathrm{~mm}$, (6) $83 \times 28 \mathrm{~mm}$


D-G 1/2"Sq Drive Injector Sockets Model No. SEE BELOW
Chrome Vanadium steel sockets for diesel injector removal and installation. Suitable for injectors fitted to Ford, Mitsubishi, Nissan, Vauxhall/Opel, VW and commercial vehicles.

| Model No: | Depth: | Size: | Drive: |
| :--- | :---: | :---: | :---: |
| D | SX024 | 80 mm | 27 mm |
| E | SX025 | 80 mm | 28 mm |
| F | SX041 | 100 mm | 22 mm |
| G | SX042 | 84 mm | $21 / 2^{\text {" }}$ Sq |



## B 10pc Injector Seat Cleaner Set

Model No. VS2055
Set of seven diesel injector seat cleaners, ream, centring pilot and T-handle. Used to clean/decarbonise injector seats when changing injectors. Helps to avoid blow-back due to poorly seated injectors. Suitable for a wide range of vehicles.

Centring Pilot: 7 mm Reamer Sizes \& Applications: 15 mm Flat; Various Vehicles, 17 mm Flat (x2); Delphi/Bosch (BMW, PSA, Ford), Bosch (Mercedes CRD), 17mm Angled (x2); (Fiat, Iveco), 18 mm Flat; Various Vehicles, 20 mm Flat; Various Vehicles, 15.5 mm Side Ream


Used to remove the injector nozzle, when servicing/cleaning diesel injectors.

Applications: Bosch, Denso, Delphi \& Siemens Injectors

| Minimum Needle Head: | $\varnothing 12.5 \mathrm{~mm}$ |
| :--- | :--- |
| Maximum Needle Head: | $\varnothing 13.5 \mathrm{~mm}$ |

Clamping Collar: $\quad \varnothing 24 \mathrm{~mm}$


## C 4pc Injector Socket Set-Commerical

Model No. VS2061
Suitable for the removal and installation of truck and bus diesel injectors. Castellated socket fits common injectors on MAN, Mercedes, Neoplan and Setra. Also suitable for some Iveco, Renault and Scania vehicles. Supplied in storage case

## Contents: <br> 1/2"Sq Drive $\times 72 \mathrm{~mm} \times 4$-Tooth,

 $1 / 2$ "Sq Drive $\times 120 \mathrm{~mm} \times 3$-Tooth, Hex $32 \mathrm{~mm} \times 70 \mathrm{~mm} \times 4$-Tooth (M14× 1.5 mm Receiver Thread), Hex $32 \mathrm{~mm} \times 122 \mathrm{~mm} \times 4$-Tooth for MAN, Mercedes, Neoplan \& Setra

## II Injector Seal Removal Tool

Model No. VS2054
Designed to remove the copper injector seal when it has stuck into the head. Adjusts to allow seals with $6.7-8.7 \mathrm{~mm}$ internal diameter to be removed. Simply drop the tool into the hole left by the injector, tighten the handle and lift out the seal.

Minimum/Maximum Internal Size:
$\varnothing 6.7-8.7 \mathrm{~mm}$
Length:
265 mm
J


20pc Cleaning \& Decarbonising Brush Set Model No. VS1800

Ideal for cleaning and decarbonising areas with limited access, especially injector apertures before refitting Supplied in sizes from $\varnothing 9-19 \mathrm{~mm}$ in brass, nylon and steel. Features quick release extension bar for increased reach

Brush Type:
Brass, Nylon, Steel Brush Fill/Overall:
$45 / 100 \mathrm{~mm}$
Brush Sizes: $\varnothing 9,11,13,15,16,17,19 \mathrm{~mm}$ Extension Bar Length:
Quick Release Coupling:

150 mm


Suitable for the fast and safe removal of Bosch, Delphi, Denso and Siemens diesel injectors. Set includes keys and deep open profile sockets, used to dismantle injectors, plus adaptors for attaching the slide hammer securely to the body of the injector. Ball joint allows hammer to be used in confined areas.
Contents: Slide Hammer, 1/2"Sq Drive Sockets; 25, 27, 29, 30mm, Tamper-Proof Key, Adaptor (x5) (Bosch, Delphi, Denso, Siemens), Ball Joint


## C Injector Puller - BMW M47/M57

Model No. VS2075
Designed for removing BMW 2.0, 2.5, 3.0 diesel fuel injectors from M47/M57 engines. Allows the removal of seized injectors without the need to remove the cylinder head. Bridge fits perfectly on the cylinder head preventing damage to the area surrounding the injector. Also suitable for some Land Rover, MG and Vauxhall/Opel vehicles that share the same engine.
BMW:
2.0, 2.5, 3.0

Engine Codes:
M47/M57
Contents: Pulling Bridge, Bridge Leg ( $\times 4$ ), 10mm Security Hex Key, Ø27mm Injector Cap Socket, Injector Force Screw Thread; $\varnothing 17 \mathrm{~mm}$ Male x 1 mm Pitch, Injector Force Screw Nut



Model No. VS2064
Suitable for the removal of Bosch, Delphi, Denso, Siemens and Pumpe Duse diesel injectors. Set includes keys and deep open profile sockets, used to dismantle injectors, plus a selection of adaptors for attaching the slide hammer securely to the body of the injector. Ball joint and choice of two sizes of slide hammer allow access in confined areas if required.

## Contents:

Slide Hammers; 1.3 kg with 150 mm Shaft, 4 kg with 400 mm Shaft, 4 kg Slide Hammer Handle, Flexible Joint, Security Hex Key 10 mm , Male Adaptors; $10 \times 1.5,16 \times 1.5,17 \times 1,20 \times 1,25 \times 1,27 \times 1 \mathrm{~mm}$, Female Adaptors; $14 \times 1.5,27 \times 1 \mathrm{~mm}(3 \mathrm{pc})$, Hexagonal Adaptors; 17 mm ( $10 \times 1.5$ Female), 21 mm ( $14 \times 1.5$ Female), 'C' \&'J' Adaptors (Pump Duse), Claw Adaptor, Injector Cap Sockets $1 / 2$ "Sq Drive; 25, 27, 29, 30mm


## D Air Hammer Adaptor for Injector Puller Model No. VS2074

For use with Sealey injector puller slide hammer sets Model No's VS2059 \& VS2064, or a similar tool that has a minimum 350 mm shaft length and air hammer. Adaptor allows the air hammer to be used to vibrate the injector loose, instead of using a slide hammer. Ideal for stubborn injectors when an alternative method of removal is required. Supplied in storage case.
Adaptor Shank Size:
401" Parker Taper

## F Injector Lifter <br> Model No. VS2040

Designed to aid the removal of diesel injectors, limiting the risk of damage to injector and cylinder head. Set includes female adaptor for $\varnothing 12 \mathrm{~mm} \times 1.5 \mathrm{~mm}$ injector pipe threads, plus mini slide hammer.
Injector Thread Sizes: $\quad \varnothing 12 \mathrm{~mm} \times 1.5 \mathrm{~mm}$ Pitch

Slide Hammer:
Ø12mm x 1.5mm Pitch
0.80 kg


## E Bosch/Delphi Injector Puller Set Model No. VS2049

Suitable for the removal of stubborn Bosch/Delphi diesel injectors. Set includes two adaptors for different removal methods. The first screws onto the injector cap and the second locates internally inside the injector allowing extra force to be used. Features a flexible joint allowing the slide hammer to be used in restricted areas. Supplied in carry-case.
Contents: 1.8 kg Slide Hammer, Flexible Joint, Adaptors (x2), Security Hex Key 10mm, Injector Cap Socket Adaptor Thread Sizes: $\quad \varnothing 27 \mathrm{~mm}$ Female $\times 1 \mathrm{~mm}$ Pitch


A FSI Injector Remover/Installer \& Service Kit - VAG
Model No. VS2069
Injector remover/installer and service kit for petrol injectors found in VAG vehicles.


## C Injector Puller - Mercedes CDi

Model No. VS2056
Specially designed for the removal of stubborn diesel injectors fitted on Mercedes CDi engines. Features injector cap removal socket, security hex key for removing the inner part of the injector, and a puller to remove the injector without damaging the cam cover. This engine type is fitted mainly to C-Class, E -Class and Sprinter vehicles. Supplied in carry-case.
Puller Thread Size:
$\varnothing 17 \mathrm{~mm} \times 1 \mathrm{~mm}$ Pitch



## D Compression Test Kit <br> Model No. VSE3158

Up-to-date kit for compression testing on diesel vehicles. Contains 17 of the most common dummy glow plugs, covering 29 glow plug types, 33 manufacturers and over 500 model/engine variants from 1999 to 2015 . Also includes a set of injector adaptors if an alternative method of testing is required. See instructions on Sealey website for complete vehicle applications.
Applications:
Alfa Romeo, Audi, BMW, Cadillac Chrysler, Citroen, Dacia, Dodge, Fiat, Ford, Honda, Jaguar Jeep, Lancia, Land Rover, Mazda, Mercedes, MG, Mini, Mitsubishi, Nissan, Peugeot, Porsche, Renault, Rover, Saab, Seat, Skoda, Suzuki, Toyota, Vauxhall/Opel, Volvo, VW Contents: M17, M20, M24 Gauge Scale: 0-70bar(0-1000psi)

## F Injector Nozzle Tester

## Model No. VS2058

Enables the testing of injectors under pressure. Fitted with $\emptyset 88 \mathrm{~mm}$ gauge with rubber bumper reading both psi and bar. Ideal for checking of atomisation pattern and opening pressure. Transparent reservoir fitted with fine filter. Supplied with two injector connection pipes.

| Gauge Scale: | $0-600 \mathrm{bar}(0-8700 \mathrm{psi})$ |
| :--- | ---: |
| Connecting Pipework: | M12/M14 |

Peugeot 2.2HDi: Fiat 2.0D Multijet:

C4 (04-13), C4 Picass/Grand Picasso (06-13), DS4 (11-13),
Citroen 2.0HDi:
2-10), Dispatch (99-12), Jumpy III (07-12)
Citroen 2.2HDi: C5 (07-09), C6 (06-11), C8 (02-10), C-Crosser (07-12) Peugeot 2.0HDi: $\quad 307$ (01-09), 308 (07-16), 3008 (02-15), 407 (04-12), 508 (11-16), 5008 (09-16), 607 (00-11), RCZ (10-15), Expert III (07-16)

508 (11-15), 4007 (07-12), 607 (00-09), $807(02-10)$
Scudo (07-13)
Contents: Pulling Bridge, Bridge Legs (x3), 10mm Security Hex Key, Injector Cap Sockets; $\varnothing 25, \varnothing 29 \mathrm{~mm}$, Injector Force Screw Threads; $\varnothing 17 \mathrm{~mm}$ Male $\times 1 \mathrm{~mm}$ Pitch, $\emptyset 25 \mathrm{~mm} \times 1 \mathrm{~mm}$ Pitch, Injector Force Screw Nut


E Injection Leak Back Master Kit Bosch/Delphi/Denso

## Model No. VS2048

See page 444 for more details.


## G Injector Alignment Tool - Ford

## Model No. VS2066

Essential tools for holding the injectors in place when tightening the injector collar and high-pressure fuel pipes. Set includes one alignment bar to align two injectors at the same time and one adjustable, making this set suitable for 2.0, 2.2 and 2.4 diesel engines.

OEM Tools: $\quad$ 303-678 (Solid Bar), 303-711 (Adjustable) Applications: Ford; Mondeo Mk3 (00-07), Transit (00-06), Jaguar; X-Type (03-09)
Engines:
Diesel; 2.0, 2.2, 2.4 Di, TDCi,
TDdi - Duratorq 'Puma'


F Ø40-100mm Piston Ring Installation Pliers
Model No. VS1642
Designed for the installation and removal of $\varnothing 40-100 \mathrm{~mm}$ piston rings. Jaws are shaped to protect the piston ring from damage. Vinyl gripped handles with spring return mechanism.


## [ Piston Ring Groove Cleaner

Model No. VS148
Fast and reliable removal of carbon and glaze deposits from piston ring grooves. Suitable for pistons between $\emptyset 51 \mathrm{~mm}$ and $\varnothing 127 \mathrm{~mm}$. Supplied with three 6-bladed cutters covering most popular piston groove sizes.

| Cutter \#1: | $1 / 16^{\prime \prime}, 5 / 64^{\prime \prime}, 3 / 322^{\prime \prime}, 1 / 8^{\prime \prime}, 5 / 32^{\prime \prime}, 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Cutter \#2: | $2,2.5,3,4,4.5 \mathrm{~mm}, 1 / 4^{\prime \prime}$ |
| Cutter \#3: | $1.2,1.5,1.8,2.8,5,5.5 \mathrm{~mm}$ |



G 3/64"-1/4" Piston Ring Pliers
Model No. VS164
Installs and removes piston rings from $1.2 \mathrm{~mm}(3 / 64$ ") to $6.35 \mathrm{~mm}(1 / 4$ "). Vinyl gripped handles with spring return mechanism.


## J Camshaft Positioning Tool

Model No. VS173
Adjustable legs allow insertion of pegs into holes in camshaft pulleys. Suitable for coarse and fine positioning of camshaft for timing on a variety of engines including Ford Zeta and Zetec.

Length: 385mm

## L Intake Manifold Pipe Release Tool - VAG

Model No. VS760
Used for releasing intake manifold pipes. Suitable for 1.0, 1.2 and 1.4 direct injection petrol engines.

| OEM Tool(s): | T10527/1 |
| :--- | ---: |
| Audi: | A3 (13-18), Q3 |
| Seat: | Leon (13-18), Ibiza (08-18), Ateca |
| Skoda: | Octavia (13-18) |
| Volkswagen: | Golf (13-18) |



## E Wrinkle Band Spring Compressor

 Model No. VS149Wrinkled spring steel compression band reduces surface contact friction and prevents tool from slipping into the cylinder bore. Cam action compression allows one time setting of piston diameter enabling fast insertion of piston assembly.
Depth: 37 mm
Capacity: $\quad \varnothing 76-127 \mathrm{~mm}$

H

H $\varnothing 50-175 \mathrm{~mm}$ Triple Leg Glaze Breaker 75 mm Medium Stones
Model No. VS162
For removal of heat glaze and carbon deposits on cylinder walls. Fitted with 75 mm , medium grade cutting stones and suitable for cylinders up to $\varnothing 175 \mathrm{~mm}$. Range collar adjusts arm travel between $\varnothing 50 \mathrm{~mm}$ and $\varnothing 100 \mathrm{~mm}$ or $\varnothing 100 \mathrm{~mm}$ and $\emptyset 175 \mathrm{~mm}$. Adjustable spring tension gives finish control.


K Replacement Stone Sets for Glaze Breaker Model No. SEE BELOW



## A 10pc Valve Seat Cutter Set

## Model No. VS1823

Suitable for re-cutting inlet/exhaust valve seats concentric to the valve guides. Features tungsten carbide cutting blades, expandable pilots and double end cutters for increased application. Supplied in storage case.

## $5.5,7-10 \mathrm{~mm}$

Cutter Sizes: $\quad \emptyset 28-37 \mathrm{~mm} \mathrm{30}{ }^{\circ}, \varnothing 28-37 \mathrm{~mm} 45^{\circ} \& 75^{\circ}$,
$\varnothing 37-44 \mathrm{~mm} 75^{\circ}, \varnothing 37-46 \mathrm{~mm} 45^{\circ}$ \& $60^{\circ}$


A pair of support stands which locate into cylinder head via stud holes. Also provides the clearance between head and workbench required when reaming valve guides.

Pin Size:
$\varnothing 16 \mathrm{~mm}$


## G 610mm Technician's Straight Edge

Model No. VS1481
Suitable for testing for distortion on cylinder heads and engine blocks during engine overhauls and rebuilds. May be used with feeler gauges for high precision work. Features peg hole for easy storage. Supplied with protective edging for when not in use.

Length:
610 mm


Suitable for re-cutting inlet/exhaust valve seats concentric to the valve guides. Features tungsten carbide cutting blades, expandable pilots and double end cutters for increased application. Supplied in carry-case.

## Pilot Range:

$5.5,7-13 \mathrm{~mm}$
Cutter Sizes: $\quad \varnothing 28-37 \mathrm{~mm} 45^{\circ}$ \& $75^{\circ}$, $\varnothing 28-37 \mathrm{~mm} 30^{\circ}$ \& $\varnothing 37-44 \mathrm{~mm} \mathrm{75} 5^{\circ}, \emptyset 37-46 \mathrm{~mm} 45^{\circ}$ \& $60^{\circ}$, $\varnothing 37-46 \mathrm{~mm} 30^{\circ}$ \& $\varnothing 44-52 \mathrm{~mm} \mathrm{75} 5^{\circ}, \varnothing 46 \mathrm{~mm} 45^{\circ}$ \& $\varnothing 60 \mathrm{~mm}$ $30^{\circ}, \varnothing 52 \mathrm{~mm} 75^{\circ}$ \& $\emptyset 65 \mathrm{~mm} 60^{\circ}$


## 10pc Gasket Punch Set

## Model No. AK709

Carbon steel body with spring loaded centring pin. Suitable for cutting gasket material, cork or leather. Supplied in storage case with nine dies.

Contents: Dies; $5,6,8,10,12.5,16,20,25,32 \mathrm{~mm}$, Punch


## H600mm Precision Straight Edge

## Model No. VS1480

Suitable for testing for distortion on cylinder heads and engine blocks during engine overhauls and rebuilds. May be used with feeler gauges for high precision work. Supplied in storage case.
Length:
600mm


## C 2pc Valve Grinder Set

Model No. VS1653
Set of two valve grinders with wooden shafts. Suitable for grinding most engine valves. Features four sizes of rubber suction cup.

| Suction Cup Sizes: | $15,20,28,34 \mathrm{~mm}$ |
| :--- | ---: |
| Shaft Lengths: | $210,225 \mathrm{~mm}$ |



## Cylinder Head Component Organizer

 Model No. VSRO1An essential item for a cylinder head rebuild. Keeps all components neat and tidy as they come off the cylinder head. Saves time and frustration.


## 50-160mm Dial Bore Gauge

Model No. DBG5010
Precision mechanism with $\varnothing 55 \mathrm{~mm}$ dial and locking rotating bezel, offering an accurate method of measuring a bore or detecting a taper or ovality. Will indicate the deviation from set size by up to 5 mm with an accuracy of 0.01 mm . Probe body, dial indicator, anvils and spacer rings are also included. Supplied in wooden storage case.
Measuring Range:
$50-160 \mathrm{~mm}$
Maximum Deviation Measurement, Gauge: 5 mm
Maximum Deviation Measurement with Stem: 1 mm Dial Diameter: $\varnothing 55 \mathrm{~mm}$
Graduation:
0.01 mm


A OHV Valve Spring Compressor
Model No. VS152
Suitable for most small and medium sized OHV engines. Fully adjustable jaw with $75-165 \mathrm{~mm}$ capacity and 150 mm throat depth. Parallel lift action with automatic lock.


## D OHV Valve Spring Compressor

Model No. VS168
Suitable for the replacement of valve springs and valve stem oil seals without the need to remove the cylinder head. Use in conjunction with Model No. VS1601 Compressed Air Adaptor. Adjustable handle, claws and hooks allow use on most OHV engines.
Note: Not suitable for vehicles with deep-seated valves.

## G



## G Compressed Air Adaptor

Model No. VS1601
Use with Model No's VS160 or VS168 to hold the valves closed whilst spring is compressed. Spark plug adaptor with M14 and M18 threaded fittings for car and light commercial use. Valve assembly maintains cylinder pressure when air supply is cut. Requires a $90-125$ psi supply. Requires standard bayonet air line coupling (not supplied).


## J CVH Valve Spring Compressor - Ford

 Model No. VS150Permits valve stem seal and valve spring replacement without the need to remove the cylinder head. Superior cast design with radiused fulcrum for smooth spring compression. Suitable for CVH Ford engines 1.3, 1.4 and 1.6 as fitted to Escort (inc. XR3i and RS Turbo) and Fiesta (inc. RS Turbo).


B Valve Spring Compressor OHC/OHV/CVH Model No. VS153
Suitable for most small and medium sized OHC engines and also for general use on OHV and CVH engines. Universal jaw with $60-155 \mathrm{~mm}$ capacity and 160 mm throat depth. Parallel lift action with automatic lock.


## E Valve Collet Remover/Installer

 Model No. VS1542For quick removal/installation of valve collets, firmly push or tap tool with a hammer, magnet in tool captures collets. Can be used with cylinder head in situ or on workbench. Ideal for replacing broken valve springs or valve stem oil seals without removing the head from the engine. For in situ use, a suitable adaptor (not included) will be required to allow compressed air into the combustion chamber to hold the valve closed while compressing the valve spring.

[H Rocker Arm \& Valve Compensator Tool Model No. VS151
Suitable for use on Vauxhall/Opel OHC engines. Permits quick, on vehicle, removal of rocker arm and valve play compensator. Mounts on camshaft housing. Cast construction with knurled hex head fixing.



## C Valve Spring Compressor - Multi-Valve

 Model No. VS154Suitable for use on multi-valve petrol and diesel engines with deep-seated valves. Suitable also for general use on OHC, OHV and CVH engines. Universal jaw with 55175 mm capacity and 165 mm throat depth. Reversible jaw and adaptor. Twin cam action permits use from above or


## F OHV Valve Spring Compressor

## Model No. VS160

Permits valve springs and valve stem oil seals to be replaced without the need to remove the cylinder head when used in conjunction with Model No. VS1601 Compressed Air Adaptor. Reversible jaw adaptor and automatic cam action lock to preset spring tension. Suitable for use on a wide range of OHV, OHC and CVH engines.
Note: Not suitable for engines with deep-seated valves.


## I Valve Collet Installer/Remover 8/16/24 Valve <br> Model No. VS1651

Spring loaded shaft and clips aid simple and secure installation of valve spring collets. Quick and easy retrieval of lost collets using magnetic tip. Suitable for 8,16 and 24 valve engines. Ideal for use on heads with recessed valves.
Length: 220 mm

Valve Configuration:
8/16/24

## K Valve Stem Seal Pliers Long Stem Straight 16/24 Valve

Model No. VS1671
Steel long stem aids removal and installation of valve stem seals on 16 and 24 valve OHC engines. Serrated tips aid grip. Especially suited to stubborn seals.

| Type: | Straight Head |
| :--- | ---: |
| Length: | 270 mm |

270 mm

## A 1000W Induction Heater

Model No. VS240
Mobile induction heater for fast heat delivery. Install appropriate coil and place over or around ferrous metal. Ideal for loosening stubborn and seized fixings. Supplied with induction pad for plastic trim/sticker removal. Induction element delivers high heat fast and effectively. Supplied in carry-case.

| Frequency: | $50 / 60 \mathrm{~Hz}$ |
| :--- | ---: |
| Power: | 1000 W |
| Supply: | 230 V |
| Nett Weight: | 1.7 kg |
| Contents: |  |
| Model No: | Description: |
| B VS2407 | $\varnothing 32 \mathrm{~mm}$ Direct Coil |
| C VS2410 | 830 mm Flex Coil |
| D VS2411 | 430 mm U-Coil |
| E VS2303 | $\varnothing 20 \mathrm{~mm}$ Direct Coil |
| F VS2309 | $\boxed{555 m}$ Pad Coil |



G 13pc Body Panel Levering/Separating Tool Set Model No. CB50
Assortment of body repair tools, designed for levering, separating and reforming of panels. Supplied in carry-case. Maximum Bar Length:


sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 2000W Induction Heater

Model No. VS230
Mobile induction heater for fast heat delivery. Install appropriate coil and place over or around ferrous metal. Ideal for loosening stubborn and seized fixings. Supplied with special dent induction block for panel expansion and induction pad for plastic trim/sticker removal. Induction element delivers high heat fast and effectively. Supplied in carry-case.
Included as standard with VS230:

| Model No: | Type: | Size: | Suitability |
| :--- | ---: | ---: | ---: |
| B VS2303 | Direct Coil | $\varnothing 20 \mathrm{~mm}$ | VS230 \& VS240 |
| C VS2304 | Side Coil | $\varnothing 20 \mathrm{~mm}$ | VS230 \& VS240 |
| D VS2305 | Direct Coil | $\varnothing 30 \mathrm{~mm}$ | VS230 |
| E VS2306 | Side Coil | $\emptyset 30 \mathrm{~mm}$ | VS230 |
| F VS2309 | Pad Coil | $\emptyset 55 \mathrm{~mm}$ | VS230 \& VS240 |
| G VS2310 | Flex Coil | 740 mm | VS230 |
| H VS2311 | Induction Block | $($ W $\times$ D $\times \mathrm{H}):$ | VS230 |
|  | $50 \times 30 \times 35 \mathrm{~mm}$ |  |  |
| Supply: |  | 230 V |  |
| Frequency: |  | $50 / 60 \mathrm{~Hz}$ |  |
| Power: |  | 2000 W |  |

## I-L Induction Coils

 Model No. SEE BELOW
D

J




A 13 Blade Feeler Gauge - Metric
Model No. S0517
Blade dimensions $95 \times 10 \mathrm{~mm}$.
Blade Sizes: $0.05,0.10,0.15,0.20,0.25,0.30,0.40,0.50$, $0.60,0.70,0.80,0.90,1 \mathrm{~mm}$


D 32 Blade Feeler Gauge - Dual Marked Model No. S0514
Includes 0.010 " $(0.254 \mathrm{~mm}$ ) brass blade for non-magnetic applications. Blade dimensions $90 \times 13 \mathrm{~mm}$.

## Blade Sizes:

Imperial: $0.0015^{\prime \prime}, 0.002$ ", $0.0025^{\prime \prime}, 0.003^{\prime \prime}, 0.004 ", 0.005^{\prime \prime}$, 0.006", $0.007^{\prime \prime}, 0.008^{\prime \prime}, 0.009$ ", $0.010^{\prime \prime}, 0.011^{\prime \prime}, 0.012^{\prime \prime}, 0.013^{\prime \prime}$, $0.014^{\prime \prime}, 0.015^{\prime \prime}, 0.016^{\prime \prime}, 0.017^{\prime \prime}, 0.018^{\prime \prime}, 0.019^{\prime \prime}, 0.020^{\prime \prime}, 0.021^{\prime \prime}$, 0.022", 0.023", 0.024", 0.025", 0.026", 0.028", 0.030", 0.032", $0.035^{\prime \prime}+0.010^{\prime \prime}$ Brass
Metric: $\quad 0.038,0.051,0.063,0.076,0.102,0.127,0.152$, $0.178,0.203,0.229,0.254,0.279,0.305,0.330,0.356,0.381$, $0.406,0.432,0.457,0.483,0.508,0.553,0.559,0.584,0.610$, $0.635,0.660,0.771,0.762,0.813,0.889+0.254 \mathrm{~mm}$ Brass


G 12 Blade Offset Feeler Gauge - Dual Marked Model No. S0516
Imperial graduated 12 blade feeler gauge. Dual marked in Imperial and Metric. Offset tips are essential for checking tolerances on OHC configurations and suitable for other applications where straight blades will not fit. Sizes 0.008 " to $0.026^{\prime \prime}(0.203$ to 0.660 mm$)$. Blade dimensions $95 \times 13 \mathrm{~mm}$ ( $45^{\circ}-25 \mathrm{~mm}$ offset).

## Blade Sizes:

Imperial: $\quad 0.008^{\prime \prime}, 0.010^{\prime \prime}, 0.012^{\prime \prime}, 0.013^{\prime \prime}, 0.014^{\prime \prime}, 0.015^{\prime \prime}$, 0.016", 0.018", 0.019", 0.020", 0.025", 0.026"

Metric: $\quad 0.203,0.254,0.305,0.330,0.356,0.381,0.406$, $0.457,0.483,0.508,0.635,0.660 \mathrm{~mm}$

## B

Gegen
/, 1
B 13 Blade Feeler Gauge - Imperial Model No. S0518
Blade dimensions $100 \times 10 \mathrm{~mm}$.
Blade Sizes: $0.002^{\prime \prime}, 0.004$ ", $0.006^{\prime \prime}, 0.008^{\prime \prime}, 0.010^{\prime \prime}, 0.012^{\prime \prime}$, 0.016", 0.020", 0.024", 0.028", 0.032", 0.036", 0.040"


## E 35 Blade Feeler Gauge - Dual Marked Model No. VS512

Blade dimensions $75 \times 13 \mathrm{~mm}$.
Blade Sizes:
Imperial: $0.0015^{\prime \prime}, 0.002^{\prime \prime}, 0.003^{\prime \prime}, 0.004^{\prime \prime}, 0.005^{\prime \prime}, 0.006^{\prime \prime}$, 0.007", $0.008^{\prime \prime}, 0.009$ ", 0.010 ", $0.011^{\prime \prime}, 0.012^{\prime \prime}, 0.013^{\prime \prime}, 0.014^{\prime \prime}$, 0.015", 0.016", 0.017", 0.018", 0.019", 0.020", 0.021", 0.022", $0.023^{\prime \prime}, 0.024^{\prime \prime}, 0.025^{\prime \prime}, 0.026^{\prime \prime}, 0.0277^{\prime \prime}, 0.028^{\prime \prime}, 0.029^{\prime \prime}, 0.030^{\prime \prime}$ ', 0.031", 0.032", 0.033", 0.034", 0.035",

Metric: $\quad 0.038,0.051,0.076,0.102,0.127,0.152,0.178$, $0.203,0.229,0.254,0.279,0.305,0.330,0.356,0.381,0.406$, $0.432,0.457,0.483,0.508,0.533,0.559,0.584,0.610,0.635$, $0.660,0.686,0.711,0.737,0.762,0.787,0.813,0.838,0.864$, 0.889 mm


H 26 Blade Offset Feeler Gauge - Dual Marked Model No. S0515
Offset tips are essential for checking tolerances on OHC configurations and suitable for other applications where straight blades will not fit. Blade dimensions $100 \times 12.7 \mathrm{~mm}\left(45^{\circ}-25 \mathrm{~mm}\right.$ offset).

## Blade Sizes:

Imperial: $0.005^{\prime \prime}, 0.006^{\prime \prime}, 0.007^{\prime \prime}, 0.008^{\prime \prime}, 0.009^{\prime \prime}, 0.010^{\prime \prime}$ 0.011", $0.012^{\prime \prime}, 0.013^{\prime \prime}, 0.014 ", 0.015^{\prime \prime}, 0.016^{\prime \prime}, 0.017^{\prime \prime}, 0.018^{\prime \prime}$, 0.019", 0.020", 0.021", 0.022", 0.023", 0.024", 0.025", 0.026", 0.027", 0.028", 0.029", 0.030"

Metric: $\quad 0.127,0.152,0.178,0.203,0.229,0.254,0.279$ $0.305,0.330,0.356,0.381,0.406,0.432,0.457,0.483,0.508$, $0.533,0.559,0.584,0.610,0.635,0.660,0.686,0.711,0.737$, 0.762 mm


C 15 Blade Feeler Gauge - Metric Model No. VS511
Blade dimensions $75 \times 13 \mathrm{~mm}$.
Blade Sizes: $0.06,0.07,0.08,0.10,0.15,0.20,0.25,0.30$, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.70mm


## F 36 Blade Combination Steel/Brass Feeler Gauge - Dual Marked Model No. VS513

Thirty steel blades and six brass blades for non-magnetic applications on electronic ignition systems. Blade dimensions $75 \times 13 \mathrm{~mm}$.
Blade Sizes:
Imperial Steel:0.002", $0.0025^{\prime \prime}, 0.003^{\prime \prime}, 0.004^{\prime \prime}, 0.005^{\prime \prime}, 0.006^{\prime \prime}$, $0.007{ }^{\prime \prime}, 0.008^{\prime \prime}, 0.009$ ", $0.010^{\prime \prime}, 0.011^{\prime \prime}, 0.012^{\prime \prime}, 0.013^{\prime \prime}, 0.014^{\prime \prime}$, $0.015^{\prime \prime}, 0.016^{\prime \prime}, 0.017^{\prime \prime}, 0.018^{\prime \prime}, 0.019^{\prime \prime}, 0.020^{\prime \prime}, 0.021^{\prime \prime}, 0.022^{\prime \prime}$, 0.023", $0.024^{\prime \prime}, 0.025^{\prime \prime}, 0.026^{\prime \prime}, 0.028^{\prime \prime}, 0.030^{\prime \prime}, 0.032^{\prime \prime}, 0.035^{\prime \prime}$ Imperial Brass:0.006", 0.008", $0.010^{\prime \prime}, 0.012^{\prime \prime}, 0.014^{\prime \prime}, 0.016^{\prime \prime}$ Metric Steel: $\quad 0.051,0.063,0.076,0.102,0.127,0.152$, $0.178,0.203,0.229,0.254,0.279,0.305,0.330,0.356,0.381$, $0.406,0.432,0.457,0.483,0.508,0.533,0.559,0.584,0.610$, $0.635,0.660,0.711,0.762,0.813,0.889 \mathrm{~mm}$
Metric Brass: $0.152,0.203,0.254,0.305,0.356,0.406 \mathrm{~mm}$


26 Blade Offset Feeler Gauge - Dual Marked Model No. VS515
Offset tips are essential for checking tolerances on OHC configurations and suitable for other applications where straight blades cannot reach. Blade dimensions $75 \times 13 \mathrm{~mm}$ ( $45^{\circ}-15 \mathrm{~mm}$ offset).

## Blade Sizes:

Imperial: $0.005^{\prime \prime}, 0.006^{\prime \prime}, 0.007^{\prime \prime}, 0.008^{\prime \prime}, 0.009^{\prime \prime}, 0.010^{\prime \prime}$, $0.011^{\prime \prime}, 0.012^{\prime \prime}, 0.013^{\prime \prime}, 0.014^{\prime \prime}, 0.015^{\prime \prime}, 0.016^{\prime \prime}, 0.017^{\prime \prime}, 0.018^{\prime \prime}$, $0.019^{\prime \prime}, 0.020^{\prime \prime}, 0.021^{\prime \prime}, 0.022^{\prime \prime}, 0.023^{\prime \prime}, 0.024^{\prime \prime}, 0.025^{\prime \prime}, 0.026^{\prime \prime}$, 0.027", 0.028", 0.029", 0.030"

Metric: $\quad 0.127,0.152,0.178,0.203,0.229,0.254,0.279$, $0.305,0.330,0.356,0.381,0.406,0.432,0.457,0.483,0.508$, $0.533,0.559,0.584,0.610,0.635,0.660,0.686,0.711,0.737$, 0.762 mm


A 25 Blade Extra-Long Feeler Gauge
Dual Marked
Model No. VS516
Blade dimensions $300 \times 13 \mathrm{~mm}$.
Blade Sizes:
Imperial: $0.0015^{\prime \prime}, 0.002^{\prime \prime}, 0.003^{\prime \prime}, 0.004{ }^{\prime \prime}, 0.005^{\prime \prime}, 0.006^{\prime \prime}$, 0.007", 0.008 ", 0.009 ", $0.010^{\prime \prime}, 0.011^{\prime \prime}, 0.012{ }^{\prime \prime}, 0.013^{\prime \prime}, 0.014^{\prime \prime}$, $0.015^{\prime \prime}, 0.016^{\prime \prime}, 0.017^{\prime \prime}, 0.018^{\prime \prime}, 0.019^{\prime \prime}, 0.020^{\prime \prime}, 0.021 ", 0.025^{\prime \prime}$, 0.027", 0.030", 0.040"

Metric: $0.038,0.127,0.152,0.178,0.203,0.229,0.254$, $0.279,0.305,0.330,0.356,0.381,0.406,0.432,0.457,0.483$, $0.508,0.533,0.635,0.686,0.762,1.02 \mathrm{~mm}$


## E Spark Plug Feeler Gauge - Metric

Model No. VS518
Specially designed for gapping spark plugs and suitable for both traditional copper and precious metal plugs. Features an electrode adjuster, allowing the electrode to be adjusted without levering against the core, which can be easily damaged. Blade dimensions $75 \times 13 \mathrm{~mm}$.
Blade Sizes:
Metric:
$0.5,0.6,0.7,0.8,0.9,1,1.1 \mathrm{~mm}$


## J 2pc Decarbonising Brush Set

## Model No. VS1801

Brassed and crimped steel brushes with flat and pointed fill. Suitable for decarbonising cylinder head ports and components.
Trim Length (Flat/Pointed):
Trim Diameter (Flat/Pointed):
$25 / 25 \mathrm{~mm}$ $\varnothing 15 / 12 \mathrm{~mm}$


## B-C Clip-On Angular Torque Gauges Model No. SEE BELOW

Steel dial and rotating index line allows operator to accurately tighten cylinder head bolts and other fixings to manufacturer's exact specifications. Long reach flexi-arm with clip end provides extra stability and precision.


F Ramp Type Spark Plug Gauge
Model No. VS119
Mechanic's plug gap tool adjusts plug gap in graduated ramp sequence. Dual marked in Imperial from $0.020^{\prime \prime}$ to 0.100 " and Metric from 0.6 to 2.4 mm .


## H-I Decarbonising Brushes

Model No. SEE BELOW
Flat trimmed brushes with brassed and crimped filaments. $\varnothing 6 \times 26 \mathrm{~mm}$ Shaft

| Model No: | Trim Length: | Trim Size: |
| :--- | ---: | ---: |
| H | VS1802 | 20 mm |
|  | VS1803 | 28 mm |

K 10pc 1/2"Sq Drive Head Bolt Socket Bit Set Model No. AK5538

## Contents:

| Length 60mm: | M12-Ribe, T70 - TRX-Star* |
| :--- | ---: |
| Length $97 \mathrm{~mm}:$ | M14-Security Spline |
| Length $100 \mathrm{~mm}:$ | M9-Ribe |
| Length $117 \mathrm{~mm}:$ | M12 - Ribe |
| Length 150mm: | E12- TRX-Star* Socket, T60H - |
| Security TRX-Star*, M10-Spline, 10mm - Hex, M10-Ribe |  |

D


## D 1/2"Sq Drive Angular Torque Gauge

 Model No. VS530Designed to be used with any 1/2"Sq drive breaker bar. Tough composite dial and rotating index line allow operator to accurately tighten fixing to manufacturer's exact specification. Supplied with fully adjustable reaction arm. Essential measuring tool for the busy workshop.


G 20pc Cleaning \& Decarbonising Brush Set Model No. VS1800
Ideal for cleaning and decarbonising areas with limited access, especially injector apertures before refitting. Supplied in sizes from Ø9-19mm in brass, nylon and steel. Features quick release extension bar for increased reach.

| Brush Type: | Brass, |
| :--- | ---: |
| Bylon, Steel |  |
| Brush Fill/Overall: | $45 / 100 \mathrm{~mm}$ |
| Brush Sizes: | $\varnothing 9,11,13,15,16,17,19 \mathrm{~mm}$ |
| Extension Bar Length: | 150 mm |
| Quick Release Coupling Size: | $\varnothing 16 \mathrm{~mm}$ |




A 3pc Exhaust Pipe Expander Set
Model No. VS1668
Ideal for fitting aftermarket components to standard exhausts. Used to expand a length of pipe in equal proportions so the pipe is the same diameter and not tapered. Ensures a perfect fit with no leaks and also removes dents and clamp marks.
Capacity: Small; $\varnothing 29-44 \mathrm{~mm}$, Medium; $\varnothing 40-57 \mathrm{~mm}$, Large; $\varnothing 54-81 \mathrm{~mm}$
Drive: Small; 17mm Hex, Medium; 17mm Hex, Large; 19mm Hex


Model No. VS16371
Universal application pipe cutter designed for where access is restricted. Ratchet mechanism allows cutting without having to rotate the tool completely around the tubing. Suitable for the toughest materials including stainless steel exhaust pipes.

| Maximum Thickness: | 3 mm |
| :--- | ---: |
| Cutting Capacity: | $\emptyset 29-67 \mathrm{~mm}$ |
| Replacement Cutting Wheel: | VS16371B |



C Exhaust Pipe Cutter Pliers
Model No. VS16372
Suitable for cutting exhaust pipes and steel or copper tubing up to $\varnothing 83 \mathrm{~mm}$. Plier design handles allow for even cutting pressure and enables access where space is restricted. $90^{\circ}$ Handle movement produces a $360^{\circ}$ cut.

| Maximum Thickness: | 2.5mm |
| :--- | ---: |
| Cutting Capacity: | $\varnothing 19-83 \mathrm{~mm}$ |

D Exhaust Pipe Cutter
Model No. AK6838
Suitable for cutting thin wall tubing up to 2.5 mm thick. Designed to enable access where space is restricted. Ideal for cutting stainless steel exhaust pipes.

| Maximum Thickness: | 2.5 mm |
| :--- | ---: |
| Cutting Capacity: | $\emptyset 75 \mathrm{~mm}$ |
| Replacement Chain: | 398/CHN182 |



F 130mm Heavy-Duty Caulking Gun Model No. AK4802
Suitable for 150 ml cartridges up to 130 mm in length. Includes tip cutter, just insert the nozzle of the cartridge and squeeze the handle. Tip piercer/cleaner for clearing dried sealant from nozzles. No extra tools to look for or carry along. Hook end suitable for attaching to user's belt.
Maximum Cartridge Length: 130 mm

Overall Length: 290 mm

## G Safety Goggles - Direct Vent

 Model No. SSP1BS EN 166/F - Clear polycarbonate safety lens with direct
ventilation in goggle frame.


E Exhaust Pipe \& Tubing Cutter Model No. VS1632
Designed for cutting thin walled steel and copper tubing Suitable for cutting exhaust pipe from $\varnothing 20$ to 75 mm .
Maximum Thickness: $\quad 2.5 \mathrm{~mm}$

Cutting Capacity:
$\varnothing 20-75 \mathrm{~mm}$


## H Kevlar® Hot Sleeves

Model No. SEE BELOW
Manufactured to CAT 2 BS EN 388 and BS EN 407 from $100 \%$ DuPont Kevlar®. Designed for use in engine bays to prevent cuts to forearms and burns from exhausts and other hot components. Thumb slot design ensures sleeve will stay in position.

| Model No: | Length: |
| :--- | :---: |
| SSP36 | 355 mm |
| SSP37 | 460 mm |



A Catalytic Converter Back Pressure Test Kit Model No. VSE953
Used to establish the working condition of the catalytic converter and silencer by measuring the relative back pressure of the system. Simply connect into the exhaust system using either of the two oxygen sensor dummy adaptors supplied in the kit. Gauge features a colour-coded scale for easy diagnosis and reads both pressure and vacuum so can be used on other areas of the vehicle, allowing testing of low pressure fuel systems or engine vacuum. Supplied with gauge hanging chain to allow hands-free operation.
Contents: Oxygen Sensor Adaptors; M12 x 1.25, $\mathrm{M} 18 \times 1.5 \mathrm{~mm}$, Small \& Large Brass Cone Adaptors, Plastic Double End Cone, Plastic 'T' Piece, Gauge Hanging Chain Gauge Scale:

| Pressure: | $0-10 \mathrm{psi}$ |
| :--- | ---: |
| Vacuum: | $0-60 \mathrm{cmHg}$ |

D VAG

D Exhaust Spring Clamp Removal Tool - VAG Model No. VS1638
Robust steel tool for the safe removal and installation of the spring clamps used to attach exhaust system to manifold on VAG vehicles. Use with 17 mm spanner.

| Drive: $\quad 17 \mathrm{~mm} \mathrm{Hex}$ |
| :--- | ---: |
| Applications: |



## H Exhaust \& Hose Clamp Pliers

## Model No. VS1666

Opens exhaust hose clamps quickly and easily. Ideal for Citroen, Peugeot and Renault exhaust clamps. Also suitable for prizing open many types of clamp or clip secured with nut and bolt. Comfort grip handles with self locking mechanism aid working on spring clamps.
Length:
300 mm


## B 5pc Oxygen Sensor \& Thread Chaser Set

 Model No. SX0320Suitable for oxygen sensors found on most modern vehicles. Cut-out and slots enable sockets to be fitted over wiring harness. Includes two chasers for cleaning and repairing damaged threads. Supplied in storage case
Sockets: 3/8"Sq Drive; Straight 80mm, Deep 22mm, Offset 31 mm , High 22mm, 1/2"Sq Drive; Offset 50 mm , High 22 mm Thread Chasers: $\quad \mathrm{M} 12 \times 1.25 \mathrm{~mm}, \mathrm{M} 18 \times 1.5 \mathrm{~mm}$


Exhaust Doughnut Puller
Model No. VS163
Steel construction with dipped vinyl handle. Enables fast removal and installation of rubber anti-vibration mountings


## G Exhaust Hanger Removal Pliers

 Model No. Vs1631Enables fast, one-handed removal of exhaust brackets from rubber hangers. Suitable for a wide range of cars and light commercial vehicles.
Length:
285 mm



## C Oxygen Sensor <br> Thread Repair Kit M18 x 1.5 mm <br> Model No. VS5281

Time and money saving kit for replacing damaged oxygen sensor threads with a new threaded insert. Kit includes installation tool, reamer, two taps and five inserts in storage case.

| Insert Thread Size: | $\mathrm{M} 18 \times 1.5 \mathrm{~mm}$ |
| :--- | ---: |
| Tap Sizes: | $\mathrm{M} 18 \times 1.5, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$ | Replacement Inserts: (Pack of 5) VS5281R



## F 2pc Exhaust Puller Tool Set

## Model No. VS1641

Invaluable when installing exhaust systems. Two T-handled tools allow easy fitting of exhaust mounts. $90^{\circ}$ and $120^{\circ}$ Hooks to suit block and ring mounts respectively.
Contents: $90^{\circ}$ Angled Hook Puller 203mm, $120^{\circ}$ Angled Hook Puller 220 mm


## I Spring Hose Clip Tool <br> Model No. VS1669

Superb tool designed to help remove hoses fitted with constant pressure type hose clips, widely found on modern vehicles. In use, the tool is fast and effective. Use your fingers or $1 / 4$ "Sq drive to open the clips.
Maximum Opening:
90 mm


A Exhaust Fume Extractor with 6m Ducting Model No. EFS/93
Suitable for both large and small garages and workshops. Excellent as a back-up machine for garages with purpose-built fume extraction units. Suitable for cars and small commercials up to 10tonne GVW. Fitted with exhaust pipe cone that includes a port to allow use with gas analyser probes. Supplied with 6 m flexible ducting.

| Motor: | $550 \mathrm{~W}-230 \mathrm{~V}$ |
| :--- | ---: |
| Airflow: | $560 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Minimum Height: | 120 mm |
| Maximum Height: | 750 mm |
| Duct Length: | 6 m |



D-E 370W Exhaust Fume Extraction Systems Model No. SEE RIGHT
Wall mounting electric fans fitted with heat resistant ducting and exhaust pipe cones with exhaust gas analyser port. Ideal for bikes, cars and car derived vans. Requires installation onto workshop wall and ducting to expel exhaust gases. Does not include electrical switch gear. Ideal for smaller garages and workshops where space is limited. Available in single or twin hose configurations.

## IMPORTANT INFORMATION

It is advised not to use an exhaust fume extractor when conducting a force regeneration on a vehicle fitted with a DPF (Diesel Particulate Filter) because of high temperatures from the exhaust. These high temperatures may melt the rubber exhaust cones or pipes on the fume extractor. Regeneration should be conducted outside in a well ventilated area away from buildings or other vehicles.


Extractor Connector: $\quad$ Ø65-90mm Male Taper Duct Length:
1.4 m


Screw adjustment with easy-to-use spinner nut and ball bearing thrust race for smooth operation. Removable base for easier storage. Adjustable over 670 mm .

| Capacity: |
| :--- |
| Minimum Height: | 750 kg


| Minimum Height: | 1390 mm |
| :--- | :--- |
| Maximum Height: | 2060 mm |

Maximum Height: 2060 mm


G 17ltr Antifreeze/Fluid Drain Pan
Model No. DRP04

| Capacity: | 17 ltr |
| :--- | ---: |
| Diameter: | $\varnothing 460 \mathrm{~mm}$ |
| Height: | 150 mm |


4.5ltr

I 4.5ltr Oil Drain Pan
Model No. DRP00
Suitable for oil or coolant and large enough for a single oil change on smaller engines. Includes pouring lip, hanging hole and back-shelf with protruding stub for draining oil filters.

| Capacity: | 4.5 ltr |
| :--- | ---: |
| Diameter: | $\emptyset 300 \mathrm{~mm}$ |
| Height: | 100 mm |



NEW

## B 5ltr Measuring Jug

Model No. VS562
Transparent measuring jug with wide base for extra stability
Capacity:


## E Viscous Fan Holding Tool

Model No. VSO95
Prevents fan from rotating, without risk of damaging fan (or fingers), when removing retaining nut. Vinyl dipped handle.


H 32 \& 36mm Viscous Fan Hub Tool Model No. VS0923
Combination tool suitable for removing thermo-viscous fan hubs as fitted to BMW, Ford and Vauxhall/Opel vehicles. Sizes: $32,36 \mathrm{~mm}$

## J



## J Radiator Fin Straightener

Model No. VS0472
Specially designed for straightening the delicate fins found on automotive radiators, air conditioning condensers, oil coolers and intercooler grills ensuring optimum performance. Allows removal of any small debris build up that can gather between the fins. Six different comb sizes. Also suitable for domestic and industrial air conditioning and heat exchange applications.


## Automotive Coolant Filler Set

Model No. VS0043
Multipurpose coolant filling system, supplied with six reservoir adaptors, to fit popular sizes of reservoir. Built in shut-off valve and cleverly designed flow pipe system helps prevent air locks.


## F Viscous Fan Spanner Set Land Rover/Range Rover

 Model No. VSE3042Essential tools required to remove the viscous fan from the water pump. Slim design makes access possible in the restricted access found on some Land Rover and Range Rover vehicles. Used in pairs according to vehicle application.
OEM Tools:
303-1142, 303-1143, 303-1167
Applications:
$\begin{array}{lr}\text { Land Rover: } \quad \text { Discovery } 3 \text { (04-09), Discovery } 4 \text { (09-13) } \\ \text { Range Rover: } & \text { Range Rover (05-16), }\end{array}$
Range Rover Sport (05-16)
Engine Codes:

| 2.7 TDV6: | 276DT |
| :--- | :--- |
| 4.2: | 428PS |
| 4.4: | 448PN |



## K Radiator Cap Wrench

Model No. VS0461
Removes all standard radiator caps. Allows the extra torque required to be applied to free tight caps easily and safely.


## A-C Cooling System Pressure Test Kits

## Model No. SEe beLOW

of

- Universal inflatable bladder covering 90\% of cars and light commercials straight out of the box (Model No's VS0012 \& VS0014).
- Vehicle specific cap adaptors covering the latest Alfa Romeo, Audi, BMW, Citroen, Dacia, Fiat, Ford, Honda, Hyundai, Jaguar, Kia, Land Rover, Lexus, Mazda, Mercedes, Mini, Mitsubishi, Nissan, Peugeot, Porsche, Renault, Seat, Skoda, Suzuki, Toyota, Vauxhall/Opel, Volvo, VW vehicles (Model No's VS0013 \& VS0014). See table below for specific applications. Each kit features quick-release couplings, easy-to-read pressure gauge and release valve.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | VS0012 | VS0013 | VS0014 |
| Kit Size: | 4 pc | 10pc | 13pc |

Inflatable Bladder from VS0012 \& VS0014


## D 20pc Cooling System Pressure Tester Kit

 Model No. VSOO1Traditional style cooling system pressure testing kit with a selection of adaptors to fit popular European and Japanese vehicles. Also includes non-specific adaptors for other makes.


E 25pc Cooling System Pressure Test Kit Model No. Vs0011
Traditional style cooling system pressure testing kit with an updated selection of adaptors to fit popular European and Japanese vehicles. Also includes non-specific adaptors for other makes.

A-E Adaptor Application List for VS001, VS0011, VS0012, VS0013 \& VS0014

| Contents | VS001 | Vs0011 | VS0012 | VS0013 | VS0014 | Newer/ Older Vehicles | Applications |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VS001.V3-01 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Mercedes |
| vS001.V3-02 | $\checkmark$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Audi, Seat, Skoda, VW |
| VS001.V3-03 | $\checkmark$ | $\checkmark$ | $\times$ | $x$ | $\times$ | Old | Audi, Ford, Seat, Skoda, Vauxhall/Opel, VW |
| vS001.V3-04 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Alfa, Audi, BMW, Seat, VW |
| VS001.V3-05 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | BMW, Rover |
| VS001.V3-06 | $\checkmark$ | $\checkmark$ | $\times$ | x | X | Old | Fiat, Peugeot, Renault, Rover, Vauxhall/Opel, Volvo |
| vS001.V3-07 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Audi, Chrysler, Fiat, Honda, Lancia, Peugeot, Renault, Rover, Vauxhall/Opel, Volvo, VW |
| VS001.V3-08 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | x | Old | Chrysler, Citroen, Mercedes, Mitsubishi, Nissan, Suzuki, Toyota |
| VS001.V3-09 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Mercedes |
| VS001.V3-10 | $\checkmark$ | $\checkmark$ | $x$ | $x$ | $\times$ | Old | Chrysler, Citroen, Mercedes, Suzuki |
| VS001.V3-11 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Nissan, Suzuki, Toyota |
| VS001.V3-12 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Suzuki |
| VS001.V3-13 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Kia |


| Contents | VS001 | VS0011 | VS0012 | VS0013 | VS0014 | Newerl <br> Older Vehicles | Applications |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VS001.V3-14 | $\checkmark$ | $\checkmark$ | $\times$ | x | X | Old | Mitsubishi, Nissan, Suzuki, Toyota |
| VS001.V3-15 | $\checkmark$ | $\checkmark$ | X | $\checkmark$ | $\checkmark$ | New | Honda, Kia, Mazda, Mitsubishi, Nissan, Suzuki, Toyota |
| VS001.V3-16 | $\checkmark$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Toyota |
| VS001.V3-17 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | Old | Ford |
| VS001.V3-18 | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | x | Old | Ford |
| VS001.V3-19 | $\checkmark$ | $\checkmark$ | x | $\times$ | x | Old | Mercedes |
| VS001.V3-20 | $\checkmark$ | $\checkmark$ | x | $\times$ | $\times$ | Old | Ford |
| VS0011.21 | $\times$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Vauxhall/Opel |
| VS0011.22 | $x$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | BMW |
| VS0011.23 | x | $\checkmark$ | x | $\checkmark$ | $\checkmark$ | New | Fiat |
| VS0011.24 | $\times$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Ford, Jaguar/Daimler, Land Rover, Volvo |
| VS0011.25 | $\times$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Lexus, Toyota, |
| VS0014.01 | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | New | Alfa, BMW, Citroen, Dacia, Ford, Mini, Nissan, Peugeot, Porsche, Renault, Toyota |
| VS0014.04 | $\times$ | $\times$ | $\checkmark$ | $\times$ | $\checkmark$ | N/A | Inflatable bladder (fits various venicles) |

fl sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 5pc Cooling System Pressure Test Kit Model No. VS0033
Capless tester uses cone adaptor system to seal and pressurise the cooling system. Adaptors may be used to replace both screw and bayonet type cap fittings. Kit includes pump with gauge and four system adaptors for use on a wide range of vehicle applications.

## Cone Adaptor Sizes:

17-24, 28-31.5, 37-39.5,
$47-48.5 \mathrm{~mm}$

## WARNING

## HOT LIQUID UNDER PRESSURE

Working on or around pressurised cooling systems can be highly dangerous. Wear eye or face protection as well as gloves or gauntlets (use Model No. VS0461 Radiator Cap Wrench if system is hot, see page 511 ).


E Cooling System \& Cap Testing Kit
Model No. VS0031


B 16pc Cooling System Pressure Test Kit
Model No. VSOO6
Heavy-duty pressure test kit. Aluminium radiator header tank caps are colour-coded for ease of use and have quick release fittings. Suitable for a wide range of vehicle applications. Set supplied with thermometer and packed in carry-case.
Applications: Alfa Romeo, Audi, BMW, Citroen, Fiat, Ford, Isuzu, Jaguar, Jeep, Lexus, Mazda, Mercedes, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Subaru, Suzuki, Toyota, Vauxhall/Opel, Volvo, VW


Kit includes cap test adaptors simply insert bladder into adaptor and inflate.

Capless cooling system tester uses an inflatable bladder to seal the pressure head to the radiator or header tank. Bladder system can be used on both screw and bayonet fittings and seals $90 \%$ of cars and light commercial vehicles straight out of the box. Also suitable for motorcycles, off-road and marine applications. Supplied with set of double end adaptors enabling testing of cooling system pressure caps. Supplied in carry-case.

## Pressure System Applications:

Universa
Pressure Cap Test Applications: Standard Bayonet (Ford, GM N Body), External Thread (Jeep, Saab, VW/Audi), Internal Thread (Small Japanese Deep, VW/Audi), Internal Thread (Small Japanese Shallow, Late Model VW/Audi), External
Thread (Late Model BMW, Land Rover), External Thread (Late Model Mercedes)


## C Coolant Pressure Test Cap - Vauxhall/Opel

 Model No. VS006VCoolant pressure test cap. Use with Model No's VSOO1, VS0011, VS0012, VS0013, VS0014, VS006, VS0061 or VS0033 test kits.

Applications: Vauxhall/Opel (Updated Type)

## D



## D Coolant Pressure Test Cap - Ford/Volvo Model No. VS006F

Coolant pressure test cap. Use with Model No's VS001, VS0011, VS0012, VS0013, VS0014, VS006, VS0061 or VS0033 test kits.
Applications: $\quad$ Ford (Updated Type), Volvo; V70, XC70

VS001, VS0011, VS0012, VS0013, VS0014, VS0033, VS006, VS0061, VS006V and VS006F share the same connector so parts are interchangeable.


## Cooling System Flush Gun

Model No. VS0044
Enables thorough flushing of debris and contaminants from cooling system during repair and maintenance. Powered by workshop air, which creates a vacuum to draw water from a container. Can also be used with mains pressure tap water.
Adaptor Sizes:
Ø19, 29, 32, 37, 40mm
Air Inlet Size: $1 / 4$ "BSP
Water Inlet Size:
$\varnothing 15.5 \mathrm{~mm}$
Operating Pressure: 90psi


## A Combustion Leak Detector

Model No. VS0062
Diagnose blown gaskets, cracked blocks and cylinder heads on both petrol and diesel vehicles. Checks for $\mathrm{CO}_{2}$ in cooling system and indicates its presence by test fluid colour change. Use with cone adaptor or in conjunction with radiator caps from Model No's VS001, VS0011, VS0013, VS0014, VS0033 and VS006. For Test Fluid Refill order Model No. VS0061F.

## Fluid Refill:

VS0061F


## D 250 ml Combustion

 Leak Detector Fluid Model No. VS0061FSuitable for use with Model No's VS0061 and VS0062 Combustion Leak Detectors and other leading brands of detector. Fluid changes colour on detection of $\mathrm{CO}_{2}$ gas.


## E Ø22mm x 3.14m Syphon Pump

Model No. VS565
Long reach syphon for efficient transfer of fluids. Suitable for low viscosity oils and non-aggressive chemicals. $\varnothing 22 \mathrm{~mm}$ hose for increased flow rate.
Length:
3.14 m



## B Combustion Leak Detector Model No. VS0061

Diagnose blown gaskets, cracked blocks and cylinder heads on both petrol and diesel vehicles. Checks for $\mathrm{CO}_{2}$ in cooling system and indicates its presence by test fluid colour change. Use with cone adaptor or in conjunction with radiator caps from Model No's VS001, VS0011, VS0013, VS0014, VS0033 and VS006. For Test Fluid Refill order Model No. VS0061F
Fluid Refill:
VS0061F


## F 550ml Fluid Transfer/Inspection Syringe

 Model No. V5558Multipurpose syringe, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Translucent body allows easy inspection of contents. Dual feature allowing fluid to be extracted on pull stroke and expelled on push stroke, for fluent transfer of fluids from one receptacle to another.

Capacity:
550 m


## C Cooling System Filler

Model No. VS0041
Eliminates the introduction of bubbles and air-locks into the cooling system and dramatically reduces system filling time. No more time-consuming system bleeding. Reduces fluid waste and messy spills. Automatically conducts system leak test. Low profile design broadens application range especially for use on MPVs where lower windscreen lip might obstruct other tools. Simple operation requires workshop air supply and does not require fiddly interchange of vacuum and fluid hoses - as found on other similar tools. Can be used in conjunction with Model No's VS001, VS0011, VS0033, VS006, VS006F, VS006V, VS0013 and VS0014 cooling system pressure caps as an alternative way of connecting to the coolant reservoir. Supplied with 1.3 m fluid hose.

| Air Pressure: | $80-100 \mathrm{psi}$ |
| :--- | ---: |
| Air Consumption: | 12 cfm |
| Fluid Hose Length: | 1.3 m | 1/4"BSP



## Cooling System Vacuum Purge \& Refill Kit

 Model No. VSOO42Dramatically reduces cooling system refill time, without mess and without introducing air-locks. No more time consuming cooling system bleeding and no more messy spills to clean up. Simply plug into the workshop air line, attach to the cooling system header tank and create a vacuum. Complete the process by attaching the filler hose and opening the valve allowing your premixed coolant to flow into the system. Supplied with three adaptors and carry-case.

| Air Pressure: | 90 psi |
| :--- | ---: |
| Air Consumption: | 12 cfm |
| Fluid Hose Length: | 900 mm |
| Air Inlet Size: | $1 / 4$ "BSP |



## A Refractometer Antifreeze/ Battery Fluid/Screenwash/AdBlue ${ }^{\ominus}$

## Model No. VS0052

Accurately measures the strength of battery fluid, screenwash, antifreeze and AdBlue ${ }^{\oplus}$ by measuring the refractive index of light passing through the mixture. Suitable for synthetic antifreeze mixtures including long life OAT (Organic Acid Technology), G13 and aqueous/urea content of AdBlue ${ }^{\oplus}$. Temperature corrected prism ensures accuracy. Eyepiece with adjustable focus. Simple calibration check using distilled water. Supplied with pipette and storage case.


## E Ethylene Glycol Antifreeze Tester Disc Type <br> Model No. AK4120

Checks condition of coolant antifreeze, hot or cold. Freeze protection level is indicated by the number of the six large coloured discs which float in the sample. Easy-to-read temperature table on the virtually unbreakable plastic body.


H Ethylene Glycol Antifreeze Tester Dial Type
Model No. AK409
Tests ethylene glycol strength and includes temperature adjustment scale for accurate interpretation of mixture strength. Composite body and rubber bulb for workshop durability.


## B Refractometer Antifreeze/ <br> Battery Fluid/Screenwash <br> Model No. VS005

Accurately measures the strength of battery fluid screenwash and antifreeze by measuring the refractive index of light passing through the mixture. Suitable for synthetic antifreeze mixtures including long life OAT (Organic Acid Technology) and G13. Temperature corrected prism ensures accuracy. Eyepiece with adjustable focus. Simple calibration check using distilled water. Supplied with pipette and storage case.

## F

## F Ethylene Glycol Antifreeze Pocket Tester Ball Type <br> Model No. AK4123

Convenient, pocket sized tester for ethylene glycol antifreeze mixtures. Freeze protection level is indicated by the number of coloured balls which float in the sample. Easy-to-read temperature table on the body.



## C-D Twin-Rotor Antifreeze Testers

 Model No. SEE BELOWTests antifreeze mixtures. Features a temperature compensation rotor that automatically adjusts the reading regardless of the coolant temperature. Freeze protection level is indicated on the scale in degrees Celsius.

| Model No: | Type: |
| :--- | ---: |
| C | VS4120 |$\quad$ Ethylene Glycol | D | VS4121 |
| :--- | :--- |



G Ethylene Glycol Antifreeze Tester Tube Type
Model No. AK413
Tests ethylene glycol strength in radiator or header tank. Tube construction with thermometer for temperature calibration.


## I Propylene Glycol Antifreeze Tester Disc Type

Model No. AK4122
Tests modern propylene glycol coolant antifreeze, hot or cold. Protection level is indicated by the number of the five large coloured discs which float in the sample. Easy-to-read temperature table on the virtually unbreakable plastic body.


A Remote Action Hose Clip Tool Model No. VS1663
Long reach tool designed to get to awkwardly positioned tag type hose clips. Flexible cable and compact head help operation in confined spaces. Features ratchet action and vinyl dipped handles for comfort and close control.
Length: 630mm


## D 9pc Hose Clip Removal Tool Set

## Model No. VS1662

All the hose clip tools you are likely to need in one case. Comprehensive set features heavy-duty construction with ratchet locking mechanism on most pliers. Vinyl dipped handles give additional comfort.

Contents: Remote Action Hose Clip Tool, Swivel Jaw Spring Wire Clip Pliers, Swivel Jaw Band Clip Pliers, Angled Band Clip Pliers, Flat Band Clip Pliers, Clic-R ${ }^{\circledR}$ Type Pliers, Hose Removal Pliers, Hose Pick, Double End Screwdriver

## B Heavy-Duty Remote Action Hose Clip Tool

 Model No. VS1670Reinforced long reach tool designed to get to awkwardly positioned tag type hose clips. Flexible cable and compact head help operation in confined spaces. Features ratchet action for close control.
 Model No. VS1669
Superb tool designed to help remove hoses fitted with constant pressure type hose clips widely found on modern vehicles. In use, the tool is fast and effective. Use your fingers or 1/4"Sq drive to open the clips.
Maximum Opening:
90 mm


## G Extra-Long Hose Clamp

Model No. VS0371
Designed for clamping flexible hose, features rounded clamp section to prevent damage to internal hose reinforcement. Extra-long design allows use in deep confined spaces and large adjusting knob enables easy operation. Suitable for brake, coolant, fuel and vacuum hose. Maximum Hose Size: $\quad \varnothing 28 \mathrm{~mm}$ Length:


## C Heavy-Duty Remote Action Hose Clip Tool

 Model No. VS1673Reinforced long reach tool designed to get to awkwardly positioned tag type hose clips. Resistant cable housing holds clamp head for controlled positioning. Features ratchet action for close control.
Length: 670mm


## F Spring Hose Clip Pliers

Model No. VS1674
Spring loaded pliers, for fitting and removing hoses fitted with constant pressure type hose clips. Designed to be used front or side facing, making the tool fast and effective to use. Slots in 16 mm jaws, locate and secure hose clip ends into position. Can also be used as a traditional set of pliers. Length: 205 mm



A Ear-Type CVJ Boot/Hose Clip Pliers
Model No. VS1633
Formed steel arms with insulated vinyl handles. Suitable for ear-type hose clips found on fuel, cooling system and vacuum hoses. Also used for securing CVJ boot clips.
Length: 235 mm


## D Heavy-Duty Hose Clip Pliers

Clic $^{\ominus}$ Compatible
Model No. VS1661
Heavy-duty spring loaded pliers for fitting and removing $\mathrm{Clic}^{\oplus}$ and $\mathrm{Clic}^{-} \mathrm{R}^{\oplus}$ hose clips. Special jaws allow the change from 'fit' to 'remove' (and back again) simply by turning the pliers over in your hand. PVC dipped handles for improved grip and comfort.

## Length:

175 mm


VS1633, VS1635, VS1639 and pliers from VS1662 set are suitable for ear-type clips found on hydraulic and pressure hosing.


VS1661, VS1664 and pliers from VS1662 set are suitable for Clic ${ }^{\circledR}$ and Clic- $\mathrm{R}^{\circledR}$ fittings found on automotive applications.


B Heavy-Duty Ear-Type

## CVJ Boot/Hose Clip Pliers

Model No. VS1635
Heavy-duty pliers with steel jaws and formed handles for extra comfort in use. Suitable for ear-type hose clips found on fuel, cooling system and vacuum hoses. Also used for securing CVJ boot clips.
Length: 235 mm


## E 2pc Hose Clip Pliers Set

## Model No. VS1665

Heavy-duty construction with PVC dipped handles for added comfort and grip. Special 'V' slot and cross slot jaws for installation and removal of tag and wire type hose clips. Pliers with ratchet locking mechanism for ease of use on lower radiator hoses. Swivel jaws allow use where access is confined. Length: 220 mm



C Hose Clip Pliers - Clic® ${ }^{\circledR}$ Compatible Model No. VS1664
Spring loaded pliers for fitting and removing $\mathrm{Clic}^{\ominus}$ and Clic-R® ${ }^{\otimes}$ hose clips. Special jaws change from 'fit' to 'remove' (and back again) simply by turning the pliers over in your hand. PVC dipped handles for improved grip and comfort. Length: 160mm

## F

Hose Clip Pliers
Model No. VS166
Suitable for removal of tag and wire type hose clips. Features ratchet locking mechanism for ease of use on lower radiator hoses. Swivel jaws allow use where access is confined. PVC dipped handles for improved grip and comfort.
Length: 225 mm


## G Extra-Heavy-Duty Ear-Type Clip Pliers

 Model No. VS1639
## Steel jaws with PVC coated handles for added comfort.

 Each handle features a $1 / 2$ "Sq drive for use with a torque wrench and breaker bar where vehicle maker demands specific band tensions. Suitable for all ear-type CVJ boot clips.Length:
240 mm

## A CVJ Boot Tool - Air

Model No. BSL103
Innovative tool saves time, money and frustration. Installs CVJ boots without removing drive shafts from the vehicle or the CV joint from the drive shaft. No effort and no mess! Save on labour time by up to 70\% and prevent damage to CV joint. Composite body with simple control valve, works from standard workshop air supply. Suitable for cars and light commercial vans.

| Maximum Joint: | $\emptyset 110 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Air Pressure: | $116 \mathrm{psi}(\mathrm{Bbar})$ |
| Air Inlet: | $1 / 4$ "BSP |
| Weight: | 2 kg |



E CVJ Boot/Hose Clip Tool with Cutter
Model No. VS1636
Designed to aid fast tensioning and securing of CVJ boot banding material. Simply insert banding, tension using winding mechanism, and then pull over lever to cut the band to length. Fitted with large and comfortable handle grip.
Maximum Band Capacity: 1 mm Thick x 10 mm Wide


## B CVJ Boot Tool - Mechanical

## Model No. BSL104

Innovative tool saves time, money and frustration. Install CVJ boots without removing drive shaft from the vehicle or the CV joint from the drive shaft. No effort and no mess! Save on labour time by up to $70 \%$ and prevent damage to CV joint. Suitable for cars and light commercial vans. Composite body with 8.5 mm hex drive. Used in conjunction with standard chuck type drill. Fingers are mechanically opened/closed by the rotation of the drive.

| Maximum Joint: | $\varnothing 110 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | 8.5 mm Hex |
| Weight: | 2 kg |



## D CVJ Boot Installation Tool

 Model No. VS705Composite cone enables installation of CVJ boot without splitting drive train. Suitable for use with all Sealey CVJ stretch boots.
Maximum Joint: $\quad \varnothing 105 \mathrm{~mm}$ Length: 345 mm


For our full range of mechanic's gloves, see page 923.


## F CVJ Boot Band Pliers

Model No. VS1640
Steel body CVJ Boot band pliers with 3/8"Sq drive, for the assembly of new stainless steel bands on drive shafts where a torque setting is required.
Length:


## CVJ Removal Tool

 Model No. VS710Quickly removes the CV joint from the drive shaft without damaging the joint, and keeps hands-free for releasing retaining circlip. Reduces risk of damage to transmission. Saves on labour time and is suitable for most vehicles.

| Maximum Joint: | $\varnothing 95 \mathrm{~mm}$ |
| :--- | :---: |
| Length: | 230 mm |



## G 8pc CVJ Thread Chaser Set

Model No. VS715
A must have tool for every workshop. Repairs light damage to CV joint threads. Set contains sizes to fit the most common types of vehicle. Must be used with a light oil to lubricate thread.
Contents: $\quad \mathrm{M} 20 \times 1.25, \mathrm{M} 20 \times 1.5, \mathrm{M} 22 \times 1, \mathrm{M} 22 \times 1.5$, M24 x 1.5, M $24 \times 2 \mathrm{~mm}, 3 / 4^{\prime \prime} \times 20$ UNEF, $13 / 16^{\prime \prime} \times 20$ UNEF
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Duraboot Stretch CVJ Boots
Model No. SEE BELOW


D $\emptyset 56$-120mm Universal Split CVJ Boot Model No. CVS18
No dismantling of joint/shaft required and can be fitted in 20 minutes. Supplied with fitting kit including clips, grease sachet, disposable gloves, glue, cutting guide and fitting instructions.
Joint Diameter:
$\varnothing 56-120 \mathrm{~mm}$ Shaft Diameter: $\varnothing 19-35 \mathrm{~mm}$


H Universal Stretch CVJ Boots
Model No. SEE BELOW
Supplied with fitting kit including clips, grease sachet and cutting guide. Suitable for vans and light commercial vehicles. Model No: Joint Qty: Shaft

|  | Diameter: |  | Diameter: |
| :--- | :--- | ---: | :--- |
| CV88 | $\varnothing 80-120 \mathrm{~mm}$ | 1 | $\varnothing 28-40 \mathrm{~mm}$ |
| CV96 | $\varnothing 56-116 \mathrm{~mm}$ | 1 | $\varnothing 19-28 \mathrm{~mm}$ |
| CV9612 | $\emptyset 56-116 \mathrm{~mm}$ | 12 | $\varnothing 19-28 \mathrm{~mm}$ |



B $\quad 056-116 \mathrm{~mm}$ Universal Stretch Boot Model No. CVB01


E-F CVJ Boot Ear Clamps - Packs of 25 Model No. SEE BELOW
Stainless steel, single ear, low profile CVJ boot clamps. Manufactured to DIN 1.4301



## C Ball Joint



## Dust Covers - Car - Pack of 6 Assorted

## Model No. RJC01

Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains six ball joint dust covers supplied in three different sizes with retaining 'O' rings and fitting tool. Covers a wide range of car and small commercial vehicle applications.


## G Ball Joint Dust Covers Commercial Vehicles - Pack of 3

Model No. RJCO2
Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains three ball joint dust covers supplied with retaining ' $O$ ' rings and fitting tool. Covers a wide range of commercial vehicle applications.
Hole Sizes:
$\varnothing 18 \mathrm{~mm} / 40.5 \mathrm{~mm}$
J-M Exhaust Mounting Rubbers (Packs of 2) Model No. SEE BELOW
Packs of two rubber exhaust mounts. Selection of common sizes to fit many models of vehicle.

| J Model No: | EX01 |
| :---: | :---: |
| Dimensions (L x D x H): | $70 \times 45 \times 37 \mathrm{~mm}$ |
| Mounting Holes: | $\emptyset 9 \mathrm{~mm}, 18 \times 10 \mathrm{~mm}$ Oval |
| Distance Between Mounts: | 42 mm |
| K Model No: | EX02 |
| Dimensions (L x D x H): | $60 \times 41 \times 20 \mathrm{~mm}$ |
| Mounting Holes: | $\emptyset 10.5 \mathrm{~mm}$ |
| Distance Between Mounts: | 24 mm |
| L Model No: | EX03 |
| Dimensions (L x D x H): | $62 \times 54 \times 13.5 \mathrm{~mm}$ |
| Mounting Hole: | 3.5 mm High $180^{\circ}$ Slots |
| Distance Between Mounts: | 11 mm |
| M Model No: | EX04 |
| Dimensions (L x D M H): | $59 \times 59 \times 13.5 \mathrm{~mm}$ |
| Mounting Hole: | $\varnothing 30 \mathrm{~mm}$ |



For our full range of Grease Guns \& Accessories, see pages 318 to 323


## A Folding Mechanic's Mat with Headrest

Model No. VS860
Highly portable, folding work mat with headrest. Can be used folded for kneeling or unfolded for under vehicle work. Ideal for use on cold garage floors or for roadside repairs. Folds away neatly with hook-and-loop straps when not in use.

| Folded Size (L x W x D): | $660 \times 444 \times 70 \mathrm{~mm}$ |
| :--- | ---: |
| Open Size (L x W x D): | $1220 \times 444 \times 35 \mathrm{~mm}$ |



## D Mechanic's Mat Set EVA

Model No. VS857
Quality 22mm EVA mats ideal for the busy mechanic. Set comprises full length and kneeler mats for use on workshop floors when working on wheels, brakes, tyres and exhausts. Also ideal for roadside repairs.

| Contents: | Size: |
| :--- | ---: |
| Kneeler Mat (L x W x D): | $385 \times 280 \times 22 \mathrm{~mm}$ |
| Full Length Mat (L x W x D): | $890 \times 390 \times 22 \mathrm{~mm}$ |



## G Composite Creeper

Model No. SCR80
One-piece, moulded, high impact, polymer creeper with two integral tool trays and padded headrest. Low profile for greater under vehicle clearance. Features six $\varnothing 75 \mathrm{~mm}$ castors for easy manoeuvrability.

| Sizes: | $1000 \times 480 \times 115 \mathrm{~mm}$ |
| :--- | ---: |
| Wheels: | 6 |
| Capacity: | 135 kg |

$1000 \times 480 \times 115 \mathrm{~mm}$
135 kg


## B Folding Mechanic's Work Mat

## Model No. VS858

Flexible work mat with two handles making it very portable. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.
Folded Size (L x W x D): $\quad 610 \times 444 \times 76 \mathrm{~mm}$ Open Size (L x W x D): $\quad 1220 \times 444 \times 38 \mathrm{~mm}$


## E Mechanic's Mat Set EVA

Model No. VS8571
Quality 28 mm EVA mats ideal for the busy mechanic. Set comprises of full length and kneeler mats for use on workshop floors when working on wheels, brakes, tyres and exhausts. Also ideal for roadside repairs.

| Contents: | Size: |
| :--- | ---: |
| Kneeler Mat (L x W x D): | $450 \times 215 \times 28 \mathrm{~mm}$ |
| Full Length Mat (L x W x D): | $980 \times 380 \times 28 \mathrm{~mm}$ |



## H Mechanic's Kneeling Mat EVA - 28mm

 Model No. VS8573Quality 28 mm EVA kneeling mat ideal for the busy mechanic. Suitable for use on workshop floor when working on wheels, brakes, tyres, exhausts. Also ideal for roadside repairs. Size (L x W x D):
$450 \times 215 \times 28 \mathrm{~mm}$


C Magnetic \& Suction Grip Workshop Wing Cover Model No. VS8503
Soft-faced vinyl material prevents scratching and marking of paintwork during servicing. Unique design featuring a cut-out, allowing access to wheel whilst in place. Wing cover can be held in place with eight integral magnets or four suctions grips or a combination of both. Ideal for metal and plastic wings or securing onto headlight covers.
Size (W x H): $1050 \times 590 \mathrm{~mm}$


F Light Palm Tactouch Mechanic's Gloves Model No. SEE BELOW
Professional close fitting gloves with touchscreen index fingertips. Unlike conventional mechanic's gloves, they allow precision control when working with small fixings and tools. Soft, breathable and durable with anti-slip palms. Washable materials.

| Model No: | Size: |
| :--- | ---: |
| MG798L | Large |
| MG798XL | X-Large |



Anti-compression gel foam gives maximum cushioning for added comfort. Hard-wearing composite front cover for extended life with an anti-slip grip design. Large hook-and-loop single strap for a comfortable fit.


## A 534pc Sump Plug \& Washer Assortment

 Model No. VS663Assortment of alloy washers and sump plugs ideal for everyday use within a busy workshop.
Sump Plugs: $\quad \mathrm{M} 10 \times 1, \mathrm{M} 12 \times 1.5, \mathrm{M} 13 \times 1.5, \mathrm{M} 14 \times 1.5$, $\mathrm{M} 15 \times 1.5, \mathrm{M} 16 \times 1.5, \mathrm{M} 18 \times 1.5, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$


## D Oil Drain Plug Thread Repair Sets

Model No. SEE BELOW
Ideal for repairing sump, gearbox and differential drain plug threads. Used to tap the damaged thread slightly oversize, then fit a new drain plug and washer. Sizes are suitable for the most popular threads used on cars and light commercial vehicles.

| Model No: | Tap Size: |
| :--- | ---: |
| VS613 | $\mathrm{M} 13 \times 1.5 \mathrm{~mm}$ |
| VS615 | $\mathrm{M} 15 \times 1.5 \mathrm{~mm}$ |
| VS617 | $\mathrm{M} 17 \times 1.5 \mathrm{~mm}$ |
| VS620 | $\mathrm{M} 20 \times 1.5 \mathrm{~mm}$ |



## G Thread Repair Master Kit <br> Model No. TRMK

Suitable for five common sizes of thread. Creates a stronger internal thread in soft metals. Ideal for repairing damaged or stripped internal threads. Protects tapped threads against wear and damage. Includes drill bits, thread taps, insert installation and lug breaking tools. Supplied in metal storage case.
Thread Sizes:
$\mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25$,
$\mathrm{M} 10 \times 1.5, \mathrm{M} 12 \times 1.75 \mathrm{~mm}$
Thread Lengths: M5 x 4.5 mm (25pc), M6 x 5.5 mm (25pc), M8 $\times 8$ ( 25 pc ), M10 $\times 10 \mathrm{~mm}$ ( 25 pc ), M12 $\times 11 \mathrm{~mm}$ (10pc) Replacement Thread Inserts: TRM5R, TRM6R, TRM8R, TRM10R, TRM12R


## B Drain Plug Thread Repair Set

 Model No. VS660Superb for repairing sump, gearbox and differential drain plug threads. Used to tap the damaged thread slightly oversize, then fit a new drain plug and washer (supplied). Set is suitable for the most popular threads used on cars and light commercial vehicles. Supplied in storage case.
Tap Sizes: $\mathrm{M} 13 \times 1.5, \mathrm{M} 15 \times 1.5, \mathrm{M} 17 \times 1.5, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$


## Thread Repair Kits

## Model No. SEE beLOW

Creates a stronger internal thread in soft metals. Ideal for repairing damaged or stripped internal threads. Protects tapped threads against wear and damage. Set includes drill bit, thread tap, insert installation and lug breaking tool. Each size supplied with three different lengths of thread insert. Model No: TRM5 | Thread Size: | M5 $\times 0.8 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Lengths: | $3.5,5,7 \mathrm{~mm}$ (5pc each) |
| Replacement Trea |  | Replacement Thread Inserts: $\quad$ TRM5R

| Model No: | TRM6 |
| :---: | :---: |
| Thread Size: | M6 $\times 1 \mathrm{~mm}$ |
| Thread Lengths: | 4,6,9mm (5pc each) |
| Replacement Thread Inserts: | TRM6R |
| Model No: | TRM8 |
| Thread Size: | $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$ |
| Thread Lengths: | 6,9,12mm (5pc each) |
| Replacement Thread Inserts: | TRM8R |
| Model No: | TRM9 |
| Thread Size: | M9 x 1.25 mm |
| Thread Lengths: 7,14 | (3pc each), 11mm (4pc) |
| Replacement Thread Inserts: | TRM9R |
| Model No: | TRM10 |
| Thread Size: | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ |
| Thread Lengths: 7.5,15 | (3pc each), 11mm (4pc) |
| Replacement Thread Inserts: | TRM10R |
| Model No: | TRM12 |
| Thread Size: | $\mathrm{M} 12 \times 1.75 \mathrm{~mm}$ |
| Thread Lengths: 9,18 | (2pc each), 14mm (4pc) |
| Replacement Thread Inserts: | TRM12R |
| Model No: | TRM14 |
| Thread Size: | $\mathrm{M} 14 \times 1.25 \mathrm{~mm}$ |
| Thread Lengths: $10,21 \mathrm{~m}$ | (1pc each), 16mm (3pc) |
| Replacement Thread Inserts: TRM14R |  |



C Oil Drain Plug Master Thread Repair Set Model No. VS661
Comprehensive thread repair kit ideal for repairing sump, gearbox and differential drain plug threads. Used to tap the damaged thread slightly oversize, then fit a new drain plug and copper washer (supplied). Set is suitable for the most popular threads used on cars and light commercial vehicles. Supplied in carry-case.
Tap Sizes: $\quad \mathrm{M} 13 \times 1.25, \mathrm{M} 13 \times 1.5, \mathrm{M} 15 \times 1.5$, $\mathrm{M} 17 \times 1.5, \mathrm{M} 20 \times 1.5, \mathrm{M} 22 \times 1.5 \mathrm{~mm}$


Replacement thread inserts for Sealey Thread Repair Kits. Model No: TRM5R

## Thread Size:

M5 x 0.8 mm
Thread Lengths $3.5,5,7 \mathrm{~mm}$ (5pc each)

| Model No: | TRM6R |
| :--- | ---: |
| Thread Size: | M6 x 1mm |
| Thread Lengths: |  |

Thread Lengths: $4,6,9 \mathrm{~mm}$ (5pc each)

| Model No: | TRM8R |
| :---: | :---: |
| Thread Size: | $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$ |
| Thread Lengths: | 6, 9,12mm (5pc each) |
| Model No: | TRM9R |
| Thread Size: | M9 x 1.25 mm |
| Thread Lengths: | 7, 14mm (3pc each), 11mm (4pc) |
| Model No: | TRM10R |
| Thread Size: | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ |
| Thread Lengths: | 7.5, 15mm (3pc each), 11 mm (4pc) |
| Model No: | TRM12R |
| Thread Size: | $\mathrm{M} 12 \times 1.75 \mathrm{~mm}$ |
| Thread Lengths: | 9,18mm (2pc each), 14mm (4pc) |
| Model No: | TRM14R |
| Thread Size: | $\mathrm{M} 14 \times 1.25 \mathrm{~mm}$ |
| Thread Lengths: | $10,21 \mathrm{~mm}$ (1pc each), 16 mm (3pmer |



Model No. VS652
1/4"Sq drive key, designed specifically for the plastic sump plugs found on VAG TFSi engines. Also designed for use on the cam cover of newer 1.6 and 2.0 twin cam diesel VAG engines.

| Drive: | $1 / 4 \mathrm{NSq}$ |
| :--- | ---: |
| OEM Tool: | T10549 |
| Applications: | VAG Sump Plug; 1.2, 1.4, 1.8, 2.0 TFSi, |

VAG Cam Cover; 1.6, 2.0 TDi


D AT Filler Socket T55-Mini
Model No. VS655
For easy removal/installation of the automatic transmission filler/level plug. These gearboxes have a very small clearance between the filler plug and power steering unit, and cannot be accessed with a ratchet. Includes a sleeve that fits securely around the outside of the plug giving stability in use. Use in conjunction with 17 mm spanner. Drive: $\quad 17 \mathrm{~mm} \mathrm{Hex}$


G 20pc 3/8"Sq Drive Oil Drain Plug Key Set Model No. AK6587
Comprehensive set of keys with mini breaker bar. Suitable for sump plugs on engine, gearbox and back axle. Includes the new VAG plastic sump plug key.
Contents: Square Male; $7,8,10,11,12,13,14 \mathrm{~mm}, 5 / 16{ }^{\prime \prime}$, Square Female; 10 mm , $\mathrm{Hex} ; 8,9,10,12,14,17 \mathrm{~mm}$, Triangle; 10 mm PSA, Security Spline M16; VAG, Plastic Plug Bit; VAG, TRX-Star* T45; Vauxhall/Opel, 3/8"Sq Drive Breaker Bar


## B T-Handle Oil Drain Plug Key - VAG

 Model No. VS653Designed specifically for the plastic sump plugs found on the VAG TFSi engines. Also designed for use on the cam cover of newer 1.6 and 2.0 twin cam diesel VAG engines. Features T-handle for quick operation.
OEM Tool:
T10549
Applications: VAG Sump Plug; 1.2, 1.4, 1.8, 2.0 TFSi, VAG Cam Cover; 1.6, 2.0 TDi


## H 21pc 3/8"Sq Drive Oil Drain Plug Key Set

 Model No. AK6586Contents: $\quad$ Square Male; $7,8,10,11,12,13,14 \mathrm{~mm}$, 5/16", 3/8", Square Female; 10mm, Hex; 8, 9, 10, 12, 13, 14 , 17 mm , Triangle; 10 mm (PSA), Security Spline; M16 (VAG), TRX-Star*; T45 (Vauxhall/Opel), 3/8"Sq Drive Sliding T-Bar



## C Safety Sump Plug Remover

Model No. VS651
Designed to remove the sump plug after it has been loosened, without making contact with hazardous hot oil. Features $90^{\circ}$ edge for turning aid, and magnet for stability.


## F 6pc Double End Drain Key Set

Model No. AK659
Double end carbon steel keys with satin chrome finish. Suitable for drain plugs on engine, gearbox and back axle. Includes tommy bar.
Contents:
Hex:
5/8", 9, 10, 12, 14, 17mm
Square: $3 / 8^{\prime \prime}, 8,11,13 \mathrm{~mm}$


## 17ltr Oil/Fluid Drain Pan

Model No. DRPO3
Suitable for multiple oil changes. Features anti-splash lip that contains fluid when carrying or pouring. Large handles and enclosed pouring spout makes easy work of returning oil/fluid to recycling container.
Capacity: $\quad 17 \mathrm{ltr}$
Diameter: $\quad \varnothing 460 \mathrm{~mm}$

Height: 150 mm

## J 8-in-1 Oil Drain Plug Wrench

Model No. VS650
The right size drain plug key always in your hand. Eight popular sizes covered in one tool. Suitable for drain plugs on engine, gearbox and rear axle.
Contents:
Hex:
Square:
$10,12,14,17 \mathrm{~mm}$
$3 / 8^{\prime \prime}, 1 / 2$ ", $8,10 \mathrm{~mm}$


A Ø63-103mm Oil Filter Claw Wrench Model No. AK642
Satin finish steel construction with $3 / 8$ " \& 1/2"Sq drive. Also suitable for use with a $21 \mathrm{~mm}(13 / 16$ ") spanner. Claws grip filter tighter as more torque is applied.

| Capacity: | $\emptyset 63-103 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $3 / 8^{\prime \prime} \& 1 / 2 \mathrm{Sq}$ |
| Claw Length: | 29 mm |



D Ø300mm Oil Filter Strap Wrench

## Model No. AK6403

Satin finish cast steel body with 3/8" and 1/2"Sq drives. Designed for use with ratchet wrench, but may also be used with a $21 \mathrm{~mm}\left(13 / 16{ }^{\prime \prime}\right)$ spanner. Extra-wide nylon webbing strap.

| Capacity: | $<\emptyset 300 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $3 / 8 " \& 1 / 2^{2 " S q}$ |



G Ø135mm Oil Filter Chain Wrench
Model No. AK641
Satin finished carbon steel body with 1/2"Sq drive for use with ratchet wrenches. May also be used with a 20 mm spanner. Heavy-duty chain.
Capacity
$<\varnothing 135 \mathrm{~mm}$
Drive:


B Ø65-110mm Oil Filter Claw Wrench Model No. AK643
Satin finish steel construction with 3/8" \& 1/2"Sq drive. Also suitable for use with a $21 \mathrm{~mm}\left(13 / 16^{\prime \prime}\right)$ spanner. Claws grip filter tighter as more torque is applied.

| Capacity: | $\varnothing 65-110 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $3 / 8^{\prime \prime} \& 1 / 2^{\prime \prime} \mathrm{Sq}$ |
| Claw Length: | 44 mm |



## E Ø150mm Oil Filter Strap Wrench

## Model No. AK6402

Square section nickel coated steel body with 1/2"Sq drive. Body may be shortened by sawing, for jobs with tight access. 50 mm Nylon webbing strap. For use with ratchet wrench.

| Capacity: | $<\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Nq}$ |

## H



[^17]

F Ø120mm Oil Filter Strap Wrench Model No. AK640
Satin chrome finish socket. Use with 1/2"Sq drive ratchet or $21 \mathrm{~mm}(13 / 16$ ") spanner. Strong 25 mm wide nylon webbing with capacity up to $\varnothing 120 \mathrm{~mm}$.
Capacity: $<\varnothing 120 \mathrm{~mm}$
Drive: $1 / 2^{\prime \prime} \mathrm{Sq}$


## I Ø60-160mm Air Dryer Cartridge <br> Chain Wrench - Commercial

Model No. CV936
Steel chain wrench with $180^{\circ}$ pivoting handle suitable for filters with limited access. Heavy-duty chain with spring locking mechanism for added security. Essential tool for removing commercial air brake filters.
Capacity:
$\emptyset 60-160 \mathrm{~mm}$


A-B Oil Filter Band Wrenches
Model No. SEE BELOW
Band type filter wrenches. Steel strap with heavy-duty cast body and control knob. Removes filters with minimal risk of damage.

| Model No: | Capacity: |
| :--- | ---: |
| A AK644 | $\varnothing 65-105 \mathrm{~mm}$ |
| B AK645 | $\emptyset 105-155 \mathrm{~mm}$ |



F-G Strap Wrenches
Model No. SEE BELOW
Suitable for removing and installing oil filters as well as many other applications. Adjustable strap fits filters up to $\varnothing 120 \mathrm{~mm}$ or $\varnothing 150 \mathrm{~mm}$, depending on model. Features soft grip handle for added comfort.

| Model No: | Capacity: |
| :---: | :---: |
| F AK6406 | $\varnothing 120 \mathrm{~mm}$ |
| G AK6407 | $\varnothing 150 \mathrm{~mm}$ |



J Ø60-140mm Oil Filter Chain Wrench
Model No. AK6409
Forged steel body with chrome finish and hanging hole. Capacity:

Ø60-140mm


C-D Oil Filter Band Wrenches
Model No. SEE BELOW
Articulated filter wrenches suitable for filters with limited access. No ratchet or combination spanner necessary. Swivel action tightens band on filter automatically. PVC Dipped handle.

| Model No: | Capacity: |
| :--- | ---: |
| C AK6415 | Ø73-82mm |
| D AK6416 | $\varnothing 89-98 \mathrm{~mm}$ |



## H 2pc Strap Wrench Set

Model No. AK6408
Suitable for removing and installing oil filters as well as many other applications. Adjustable strap fits filters up to $\varnothing 120 \mathrm{~mm}$ or $\varnothing 150 \mathrm{~mm}$, depending on wrench. Features soft grip handle for added comfort.
Capacity: Ø120, Ø150mm


K $\emptyset 60-106 \mathrm{~mm}$ Oil Filter Chain Wrench
Model No. AK6410
Extended-pin chain and twin-claw body for positive and reliable chain retention. Drop-forged steel body with hanging hole.

Capacity:
$\varnothing 60-106 \mathrm{~mm}$


E $\varnothing 65-105 \mathrm{~mm}$ Oil Filter Band Wrench
Model No. AK6441
Features textured high grip steel strap with comfort grip handle and control knob. Removes filters with minimal risk of damage.
Capacity: $\quad \varnothing 65-105 \mathrm{~mm}$


Ø60-140mm Oil Filter Strap Wrench Model No. AK6404
Satin finished, drop-forged steel body with hanging hole. Reinforced, rubberised strap.
Capacity: $\quad \varnothing 60-140 \mathrm{~mm}$


## L Oil Filter/Bottle Drain Pan

Model No. DRP2030
Designed to sit onto 20/30ltr containers, for the safe drainage of oil from used filters and bottles. Features four location points to keep bottles in the drainage position.


## C Auto-Adjusting Oil Filter Pliers

Model No. AK6419
Two-stage action that automatically adjusts to the size of the filter, then tightens. Layered steel construction for added strength. Features serrated jaws to maximise grip and non-slip handles for added control.

Capacity: $\quad$ Ø60-120mm

## E Pneumatic Oil Filter Crusher

Model No. HFCO8
Reduce your waste disposal costs* - crushing filters minimises the volume of your hazardous waste. Air operated oil filter press with safety lock-out device which prevents the door being opened during operation. Floor mounting unit with outlet for waste oil transfer.

| Internal Size (H x W x D): | $280 \times 190 \times 190 \mathrm{~mm}$ |
| :--- | ---: |
| External Size (H x W x D): | $880 \times 550 \times 335 \mathrm{~mm}$ |
| Max. Filter Capacity (Height x Ø): | $216 \times 152 \mathrm{~mm}$ |
| Air Supply: | $100-190 \mathrm{psi}$ |
| Capacity: | 10tonne |
| Pressing Time: | 30 sec |

*For 'pay by volume' customers.


Model No. OFC1
Used in conjunction with a press, this unit crushes filters up to $\varnothing 115 \mathrm{~mm}$ and removes most of the oil and sludge, which drains into a suitable container (not supplied). Crushing filters minimises the cost of disposal of hazardous waste by volume. Supplied with ram extension to allow two-stage crushing of large filters without repositioning press table. Suitable for $\varnothing 38 \mathrm{~mm}\left(1.5^{\prime \prime}\right)$ press rams. Optional adaptors enable use with $\varnothing 50 \mathrm{~mm}$ and $\varnothing 60 \mathrm{~mm}$ rams.

| Internal Diameter: | $\varnothing 130 \mathrm{~mm}$ |
| :--- | ---: |
| Effective Internal Height: | 175 mm |
| Drain Hose: | $\boxed{10 \times 1250 \mathrm{~mm}}$ |
| Optional Ram Adaptors: |  |
| Model No: | Size: |
| OFCA50 | $\emptyset 50 \times 115 \mathrm{~mm}$ |
| OFCA60 | $\emptyset 60 \times 115 \mathrm{~mm}$ |



## D Swivel Jaw Filter Pliers

Model No. AK6417
Jaws swivel up to $90^{\circ}$ to give access to awkwardly positioned oil and fuel filters. Chemically blackened finish to prevent corrosion and non-slip handles for added comfort and control.

Capacity: $\quad \varnothing 57-120 \mathrm{~mm}$


F Oil Filter Wrench
Model No. AK6420
Spring loaded serrated jaws provide firm grip to oil filter. Slim design allows access in tight spaces.
Capacity:
$\varnothing 75-95 \mathrm{~mm}$


## H 5pc Oil Filter Cap Wrench Set <br> Model No. VS7118

Low profile design with offset drive for paper cartridge style oil filters where access is limited. Use with 3/8"Sq drive wrench. Supplied on storage rail.

Drive:
Sizes: 3/8"Sq
$24,27,32,36,38 \mathrm{~mm}$


A 6pc Oil Filter Cap Wrench Set
Model No. VS7103
Low profile design for removing paper cartridge oil filter housing caps and slotted canister style oil filters. Use with 3/8"Sq drive for 24, 27, 32, 36, 38mm and 1/2"Sq drive for 42 mm .

| Size: | Flutes / Steps: | Size: Flutes | teps: |
| :---: | :---: | :---: | :---: |
| 24 mm | 6/1 | 36 mm | 6/1 |
| 27 mm | $6 / 1$ | 38 mm | 6/1 |
| 32 mm | 6/1 | 42 mm with 6.5 mm Bar | 6/1 |



## D 9pc Oil Filter Cap Wrench Set

Model No. VS7005
Cap type filter wrenches prevent damage to filter housing and will withstand up to 82lb.ft of torque. Suitable for use on new, cartridge style filters and in confined areas. 3/8"Sq drive $/ 21 \mathrm{~mm}$ hex set includes 21 mm 12 pt ring spanner.

| Sizes: | Flutes / Steps: | Applications: |
| :---: | :---: | :---: |
| 27 mm | $6 / 1$ | Mercedes, Smart |
| 32 mm | $6 / 1$ | Mercedes, Vauxhall/Opel |
| 36 mm | 6/1 | BMW, Ford, Mercedes, Mini One/Cooper/Cooper S, VW |
| 75.6 mm | 14/1 | Mercedes |
| 76 mm | 12/1 | Fiat, Honda, Mercedes, Renault, Vauxhall/Opel |
| 76 mm | 14/1 | Mercedes |
| 86 mm | 16/1 | Volvo |
| 93 mm | 15/1 | Audi, Nissan, Porsche, Renault, Vauxhall/Opel, Volvo, VW |



## B 7pc Oil Filter Cap Wrench Set

Model No. VS7008
Aluminium cap type filter wrenches. Designed for removing paper cartridge style oil filters commonly fitted to vehicles including Vauxhall/Opel Vectra, Mercedes and VW. Use with $3 / 8$ " or $1 / 2$ "Sq drive or 27 mm spanner/socket.

| Adaptor: | $1 / 2$ "Sq Drive(M) $\times 3 / 8$ "Sq Drive(F) |  |  |
| :--- | ---: | :--- | ---: |
| Size: | Flutes /Steps: | Size: | Flutes / Steps: |
| 24 mm | $6 / 1$ | 32.5 mm | $6 / 1$ |
| 27 mm | $6 / 1$ | 36 mm | $6 / 1$ |
| 30 mm | $6 / 1$ |  | 38 mm |



## E 13pc Oil Filter Cap Wrench Set Euro Vehicles

## Model No. VS7004

Designed primarily for Euro vehicles - Audi, Fiat, Renault, Volvo, VW. Cap type filter wrenches, made from 7 and 16 gauge steel, will withstand up to 115 Nm (85lb.ft) of torque. Designed to grip like sockets, thereby minimising the possibility of crushing filters. Includes adjustable oil filter wrench. Adaptor allows use with $3 / 8$ " or $1 / 2$ "Sq drive wrenches.

| Adaptor: | 3/8"Sq Drive(M) x 1/2"Sq Drive(F) |  |  |
| :---: | :---: | :---: | :---: |
| Size: | Flutes / Steps: | Size: | Flutes / Steps: |
| 66mm | $6 / 1$ | 92mm | 10/1 |
| 76 mm | $8 / 1$ | 93 mm | $45 / 1$ |
| 76 mm | 12/1 | 96 mm | 18/1 |
| 86 mm | 16/1 | 106mm | 15/1 |
| 86mm | 18/1 | 108mm | 15/1 |
|  |  | 108mm | 18/1 |
| Oil Filter |  |  | $65-120 \mathrm{~mm}$ |



## 9pc Oil Filter Cap Wrench Set Model No. VS7007

Cap type, 1/2"Sq drive, filter wrenches for commercial vehicles. Designed to grip like sockets, minimising the possibility of crushing filters. Includes strap wrench and 21 mm wrench.

| Size: | Flutes / Steps: | Size: | Flutes / Steps: |
| :---: | :---: | :---: | :---: |
| 36 mm | 6/1 | 107 mm | 15/1 |
| 76 mm | 14/1 | 108 mm | 15/1 |
| 106 mm | 15/1 | 108 mm | 18/1 |
|  |  | 135 mm | 18/1 |
| Wrench: |  |  | 21 mm |

Strap Wrench: Fiat; Ducato 2.5D/TD, Iveco,
Applications: $\quad$ Fiat; Ducato 2.5D/TD, Iveco,
MAN; L2000, F2000, TGA, Mercedes; Actros BR500, Atego BR900, Axor BR400, Sprinter, Renault; Scania, Vauxhall/Opel; Movano, Volvo, VW; Transporter


## F 15pc Oil Filter Cap Wrench Set Model No. VS7003

Cap type filter wrenches, made from 7 and 16 gauge steel will withstand up to $115 \mathrm{Nm}(85 \mathrm{lb} . \mathrm{ft})$ of torque. Designed to grip like sockets, thereby minimising the possibility of crushing filters. Electro-black oxide finish for rust protection. Use with $3 / 8$ " or $1 / 2^{\prime \prime} \mathrm{Sq}$ drive wrenches.

| Adaptor: | 3/8"Sq Drive(M) x 1/2"Sq Drive(F) |  |  |
| :---: | :---: | :---: | :---: |
| Size: | Flutes / Steps: | Size: | Flutes / Steps: |
| 65 mm | $14 / 1$ | 76 mm | $30 / 1$ |
| $65-67 \mathrm{~mm}$ | $14 / 2$ | 80 mm | 15/1 |
| 68 mm | 14/1 | 82 mm | 15/1 |
| 73 mm | 14/1 | 90 mm | 15/1 |
| 74-76mm | 15/2 | 93 mm | 15/1 |
| $75-77 \mathrm{~mm}$ | 15/2 | 93mm | 36/1 |
| 74-76mm | 14/2 | 100 mm | 15/1 |



## B-J Oil Filter Cap Wrenches

Model No. SEE BELOW
Cap type filter wrenches prevent damage to filter housing and will withstand up to $115 \mathrm{Nm}(85 \mathrm{lb} . \mathrm{ft})$ of torque. Suitable for use in confined areas.

| Model No: | Flutes / Size: | Applications: |
| :---: | :---: | :---: |
| B VS7006.V2-06 | $14 / 76 \mathrm{~mm}$ | BMW, Mercedes, Porsche, VAG |
| C VS7006.V2-07 | $12 / 76 \mathrm{~mm}$ Mercedes | Citroen, Ford, geot, Renault, VAG |
| D VS7006.V2-08 | 8/76mm | Fiat, Lancia, <br> Guzzi (Motorcycles) |
| E VS7006.V2-31 | 12 / 76mm |  |
| F VS7006.V2-15 | $18 / 86 \mathrm{~mm}$ Fiat, Merce | Alfa Romeo, Renault, Seat, VW |
| G VS7006.V2-16 | 16/86mm | Volvo |
| H VS7006.V2-22 | $45 / 93 \mathrm{~mm}$ | Audi, VW |
| I VS7006.V2-23 | 15/95mm | Ford; Transit Vans |
| J VS7006.V2-24 | 18/96mm | VAG |



## K-N 3/8"Sq Drive Low Profile Oil Filter Sockets

## Model No. SEE BELOW

High grade steel sockets. Low profile design enables use on cartridge style filters.


## 0 T-Handle Oil Drain Plug Key - VAG

Model No. VS653
Designed specifically for the plastic sump plugs found on the VAG TFSi engines. Also designed for use on the cam cover of newer 1.6 and 2.0 twin cam diesel VAG engines. Features T-handle for quick operation.
OEM Tool:
T10549
Applications: VAG Sump Plug; 1.2, 1.4, 1.8, 2.0 TFSi, VAG Cam Cover; 1.6, 2.0 TDi
$\square$

## P oil Funnel

Model No. OIL1F
Square design and tapered spout fits into most engine filling holes. Manufactured from durable polypropylene material. Rectangular aperture ( $180 \times 100 \times 145 \mathrm{~mm}$ ) to accommodate up-ended containers.


A Oil Filter Cap Remover - Ford/Citroen/ Peugeot 2.0D/2.2D - Diesel
Model No. VS7200
Suitable for removing the cap from the oil filter housing on Ford, Citroen, Peugeot 2.0D/2.2D HDi/TDCi diesel engines (DW10C, DW12C). Allows access to the hard-to-reach 27 mm hex located on the filter cap. Use with 1/2"Sq drive wrench.

## OEM Tool:

## Applications:

Ford: C
Mondeo, Galaxy, Kuga

| Citroen: | C4, C5, Picasso, Grand Picasso |
| :--- | :--- |
| Peugeot: | $308,3008,508,5008,407$, RCZ |



Citroen:
Peugeot: $308,3008,508,5008,407$, RCZ

## B



## B Oil Filter Remover

## Vauxhall 2.0/2.2 - Petrol

Model No. VS7201
Suitable for removing the cap from the oil filter housing on Vauxhall/Opel 2.0/2.2 petrol engines. Allows access to the hard-to-reach 32 mm hex located on the filter cap. Use with 1/2"Sq drive wrench.

Applications: Vauxhall; Astra, Insignia, Signum, Vectra, VX220, Zafira

## D- D Oil Filter Cap Wrenches

Model No. SEE BELOW
Cap type oil filter wrenches. Crowned tops provide extra leverage points for removing stubborn oil filter housing caps. Aluminium alloy material minimises risk of damage to filter housing.

| D Model No: | VS7111 |
| :--- | ---: |
| Size: | $\varnothing 64.5 \mathrm{~mm}$ |
| Flutes: | 14 |
| Drive: | $3 / 8$ Sq |
| Application: | Toyota |


| E Model No: | VS7112 |
| :--- | ---: |
| Size: | $\varnothing 64.5 \mathrm{~mm}$ |
| Flutes: | 14 |
| Drive: | $3 / 8$ "Sq |
| Applications: | Lexus/Toyota |


| F Model No: | VS7113 |
| :--- | ---: |
| Size: | $\varnothing 74.5 \mathrm{~mm}$ |
| Flutes: | 14 |
| Drive: | $3 / 8$ "Sq |
| Applications: | Mercedes |

G Model No: VS7114

| Size: | $\varnothing 87 \mathrm{~mm}$ |
| :--- | ---: |
| Flutes: | 16 |


| Drive: | $1 / 2$ "Sq |
| :--- | ---: |
| Applications: | Volvo |


| H Model No: | SX226 |
| :--- | ---: |
| Size: | $\varnothing 74 \mathrm{~mm}$ |


| Flutes: | 14 |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Sq}$ |

Applications: Audi, BMW, Citroen, Fiat, Ford, Lancia, Mazda, Mercedes, Nissan, Peugeot, Porsche, Renault, Suzuki, Toyota, Vauxhall/Opel, VW

| I Model No: | VS7115 |  |
| :--- | ---: | ---: |
| Minimum/Maximum Internal Size: | Ø93/96mm |  |
| Flutes: | 18 |  |
| Drive: |  | $3 / 8$ "Sq |
| Applications: | Renault dCi | 2.2 |

## Oil Filter Cap Wrench - Mazda 1.5 - Diesel

 Model No. VS7116Cap type oil filter wrench. Designed for the 1.5 Skyactiv-D Mazda engine, launched in 2015. Aluminium alloy material minimises risk of damage to filter.

| Size: | $\varnothing 57 \mathrm{~mm}$ |
| :--- | ---: |
| Flutes: | 12 |
| Drive: | $3 / 8 \mathrm{Cq}$ |
| Applications: | Mazda 2, 3, CX3 |



## 12pc Oil Pressure Test Kit

## Model No. VSE203

$\varnothing 65 \mathrm{~mm}$ Gauge fitted with heavy-duty cover. Tests oil pump pressure and also low oil warning devices. Fitted with quick coupling adaptors and 1.3 m hose. Includes $90^{\circ}$ coupling adaptor for limited access applications
Adaptors: R1/8" DIN 2999, 1/8" $\times 27$ NPT, $1 / 4^{\prime \prime} \times 18$ NPT, $3 / 8^{\prime \prime} \times 20 U N F, 1 / 2^{\prime \prime} \times 20 U N F, M 10 \times 1$, M $12 \times 1.5$, M $14 \times 1.5$, $\mathrm{M} 16 \times 1.5, \mathrm{M} 18 \times 1.5 \mathrm{~mm}, 90^{\circ}$ Elbow

## J



## J Oil Filter Drain Tube \& Bottle - VAG FSi Model No. VS7110

Designed to attach to the oil filter housing on VAG FSi petro engines. Allows the filter housing to be drained before removal, preventing spillage. Features a control valve fitted to the bottle and hanging chain. Capacity:

## K



## K Oil Filter Drain Tube - VAG FSi

## Model No. VS7010

Designed to attach to the oil filter housing on VAG FSi petrol engines. Allows the filter housing to be drained before removal, preventing spillage. Use in conjunction with a suitable oil drainer.



A Engine Oil Funnel

## BMW, Mercedes, Toyota/Lexus, VAG

## Model No. VS7100

Fastens and seals into the engine filler. Hands-free operation with no mess or spills. See instructions on Sealey website for complete list of vehicle applications.

Applications: BMW, Mercedes, Toyota/Lexus, VAG


D M16 1/2"Sq Drive Security Spline Socket Bit Model No. SX107
1/2"Sq Drive Chrome Vanadium steel socket with knurled ring and S2 steel bit. Suitable for gearbox drain plugs on Audi; A3, A4, A6, VW; Golf IV and LT.

G


G 100g Capacity Flexible Magnetic Pick-Up Tool
Model No. VS6511
Flexible magnetic pick-up tool perfect for reaching those hard to access areas, built with a 400 mm long shaft for extended reach. 100 g Magnetic pick-up capacity. Rubberised grip on a precision handle helps make small movements in tight spaces easier, with a $\varnothing 4 \mathrm{~mm}$ head suitable for use in cylinder heads and glow plug apertures.


## I 8 \& 10mm Square Drain Plug Wrench

 Model No. AK6405Suitable for the removal of drain and filler plugs on gearboxes, sumps and back axles of popular vehicles.

## Applications:

Renault, Saab, Volvo


## B 4pc Engine Oil Funnel - BMW, Fiat, Ford, Mazda, Mercedes, Toyota/Lexus, VAG

 Model No. VS7101Fastens and seals into the engine filler with four manufacturer specific adaptors. Covering a large proportion of modern vehicles including the VAG range, Fiat 500 0.91tr MultiAir and Fiesta 1.Oltr EcoBoost. Hands-free operation with no mess or spills. See instructions on Sealey website for complete list of vehicle applications.


E Nut/Bolt Drill Jig
Model No. VS559
An essential race-day tool. Compact design ensures accurate drilling of nuts and bolts. Supplied in a pouch.

Sizes: $\quad$ M6 x 1, M8 $\times 1$, M8 $\times 1.25, ~ M 10 \times 1.25$, $\mathrm{M} 10 \times 1.5, \mathrm{M} 12 \times 1.5 \mathrm{~mm}$


J 4pc 0-Ring Removal Tool Set Model No. VS5211
Set of four angled tools that allow removal of O-rings and seals without damage. Features contoured and spoontips. Lengths: $130 \mathrm{~mm}(\mathrm{x} 2), 200 \mathrm{~mm}(\mathrm{x} 2)$


C Tractor Funnel with Water Separating Filter Model No. OIL/TF
Heavy-duty funnel manufactured from high density polyethylene. $255 \times 165 \mathrm{~mm}$ Aperture to accommodate up-ended containers. Supplied with water separating filter. Tapered spout with venting ribs.


Designed to separate the engine or gearbox sump without damaging the sump. Thin blade allows for the seal to be broken by lightly tapping the body with a hammer. Features two handle locations making it ideal for use in confined engine spaces.

| Length: | 110 mm |
| :--- | ---: |
| Width: | 70 mm |



## [H Oil Cooler Heat Exchanger Pliers BMW/Mini Model No. VS0559

Specially designed to release the transmission oil cooler couplings when disconnecting the hoses from the heat exchanger on BMW/Mini.

| OEM Tool: | 17.0.030 |
| :--- | ---: |
| Applications: |  |
| BMW: | E81, E82, E87 |
| 1 Series: | E46, E90 |
| 3 Series: | E60 |
| 5 Series: | E63 |
| 6 Series: | E65 |
| 7 Series: | E83 |
| X3: | E53, E70 |
| X5: | E85 |
| Z4: | R50, R52, R53 |



A 7ltr Transmission \& Engine Oil Filling System
Model No. VS7009
Manually operated oil dispensing unit manufactured from composite materials. Large visual measurement will identify amount dispensed. Supplied with a range of five automatic transmission fluid adaptors. Delivers approximately 70 ml per stroke. Features a fluid control valve and adaptor stowage to minimise oil leakage when not in use.

| Capacity: | 7 ltr |
| :--- | ---: |
| Hose Length: | 1.5 m |
| Replacement Tank: | VS7109 |



Pump operated oil dispensing unit with a 3ltr capacity. Supplied with five multipurpose and three vehicle specific automatic transmission fluid adaptors. Features a fluid control and depressurising valve.
Hose Length: ..... 1.5 m
Capacity: ..... 3ltr
Maximum Pressure: ..... 20psi(1.4bar)Mercedes M12 Thread:Audi/VW M22 Thread:Audi/VW M24 Thread:

Multipurpose Adaptors:
OIL
DRAINERS
For our full
range, see
pages 324
to 327 .


## D Transmission Oil Filler Adaptor - VAG

 Model No. VS70091For use in conjunction with Model No. VS7009 Transmission and Engine Oil Filling System. Suitable for automatic transmissions on VAG vehicles.
Thread Size:
$\mathrm{M} 30 \times 1.5 \mathrm{~mm}$

## E Transmission Oil Filler Adaptor Toyota/Lexus Model No. VS70092

For use in conjunction with Model No. VS7009 Transmission and Engine Oil Filling System. Suitable for automatic transmissions on Toyota/Lexus vehicles.

Thread Size: $\quad \mathrm{M} 18 \times 1.5 \mathrm{~mm}$

## F Transmission Oil Filler Adaptor VW Passat/Tiguan

Model No. VS70093
For use in conjunction with Model No. VS7009 Transmission and Engine Oil Filling System. Suitable for automatic transmissions on Volkswagen Passat and Tiguan 2007 onwards.
Thread Size:
$\mathrm{M} 10 \times 1 \mathrm{~mm}$

## G 3pc Transmission Oil Adaptor Set

Model No. VS70090
For use in conjunction with Model No. VS7009 Transmission and Engine Oil Filling System. Set contains automatic transmission oil adaptors suitable for Audi, Mercedes and VW vehicles. Supplied in storage case.

## Applications

Mercedes M12 Thread: $\quad 722.9$ Gearbox Audi/VW M22 Thread:
722.9 Gearbox
(Continuously Variable Transmission)
Audi/VW M24 Thread: DSG (Direct-Shift Gearbox)
722.9 Gearbox CVT (Continuously Variable Transmission) DSG (Direct-Shift Gearbox) $\mathrm{M} 10 \times 0.9 \mathrm{~mm}$ Thread, $\mathrm{M} 10 \times 1 \mathrm{~mm}$ Thread, $3 \times$ Angled


## C 5ltr Transmission Oil Filling System

## Model No. VS70096

Pump operated oil dispensing unit. Ideal for filling manual transmissions and differentials. Supplied with $100^{\circ}$ hooked metal and flexible adaptors. Features a fluid shut-off valve to prevent accidental spillage. Includes pressure gauge.
Capacity: 5 ltr
Maximum Pressure: 15psi(1bar)
Hose Length:


## H Premium Powder-Free Disposable Nitrile

 Gloves - Pack of 100Model No. SSP55L
Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts 1, 2 \& 3. Three sizes available.
@sealeytools - YouTube sealey tools
(O) sealeytools


## A-B Oil Inspection Syringes <br> Model No. SEE BELOW

Multipurpose syringes with Viton ${ }^{\circledR}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as brake master cylinders, oil filter housings, power steering reservoirs, differentials and gearboxes.

| Model No: | Capacity: |
| :--- | ---: |
| A VS404 | 200ml |
| B VS405 | 1.5 ltr |
| Fluid Compatibility: | AdBlue ${ }^{\oplus}$, Antifreeze, Brake Fluid, |
| Diesel, Oil, Water |  |

Diesel, Oil, Water


## E 550ml Fluid Transfer/Inspection Syringe

Model No. VS558
Multipurpose syringes with Viton ${ }^{\circledR}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Translucent body allows easy inspection of contents. Model No. VS558 has dual feature allowing fluid to be extracted on pull stroke and expelled on push stroke.

Capacity:
550ml
Fluid Compatibility: AdBlue ${ }^{\oplus}$, Antifreeze, Brake Fluid, Diesel, Oil, Water

## G

Features scale for accurate measurement.

## G 600mm Engine Dipstick - Audi <br> Model No. VS600ED

Designed to measure the engine oil levels on Audi vehicles fitted with electronic oil level systems. Can also be used to calibrate the driver's instrument panel. Will also check the engine oil level on Audi; A4/A5 3.2 6-cylinder engines.

| OEM Tool: | T40178 |
| :--- | :--- |
| Length: | 600 mm |



81tr Vacuum Fuel/Fluid Extractor Model No. TP204
See page 449 for full details.

## H



H 1200 mm Transmission Dipstick - Mercedes Model No. VS1200TD
Transmission dipsticks for checking the fluid level on Mercedes $722.6,722.7,722.8$ and 716.5 automatic transmissions, fitted to most Mercedes vehicles from 1996 to 2006. The dipstick is a service tool, therefore must be removed after the fluid has been checked. Made from spring steel with plastic measuring tip for accurately checking the fluid level.

| Transmission Code: | 722.6 |
| :--- | ---: |
| Length: | 1200 mm |



## D 3pc Fluid Transfer Syringe Set

## Model No. VS408

Three multipurpose syringes with Viton® ${ }^{\circledR}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Set contains two suction syringes with collection bottles and a traditional suction/pump syringe with fluid shut-off valve. Translucent bodies allow easy inspection of oils and fluids. Accessories include a wall mounting board with colour-coded brackets and syringe clips to distinguish fluid usage.
Syringe Capacity:
350 ml
Collection Bottle Capacity: 1 Itr
Fluid Compatibility: AdBlue ${ }^{\circledR}$, Antifreeze, Brake Fluid, Diesel, Oil, Water


## I 3pc Engine \& Transmission Dipstick Set - Mercedes Model No. VS2000D

Engine and transmission dipsticks for checking oil level. This comprehensive set is compatible with a large selection of vehicles in the Mercedes range, covering engines from 1988 to 2005 and transmissions from 1996 to 2006. The dipstick is a service tool, therefore must be removed after the fluid has been checked
Blue - Engine Codes: 103, 104, 111, 112, 113, 119, 120, 137, 271, 272, 604, 605, 606, 611, 612, 613, 628, 642, 646,647,648
Green - Transmission Codes: $\quad 716.5,722.7,722.8$
Red - Transmission Code:
722.6


## A 52pc Bearing Race \& Seal Driver Set

 Model No. VS7032Set of 49 square edged heavy-duty steel drivers from $\emptyset 18 \mathrm{~mm}$ to $\varnothing 74 \mathrm{~mm}$. Suitable for installation of bearings or seals without damaging the bearing, seal or housing. Adaptors can also be used in a standard workshop press.
Driver Sizes: $\quad \varnothing 18-65 \mathrm{~mm}$ (1mm increments), $\varnothing 74 \mathrm{~mm}$ Contents: Driver (x49), Punch, Punch Extension,
3mm Hex Key


D 10pc Steel Bearing Race \& Seal Driver Set Model No. VS7031
Set of nine steel bearing and seal drivers. Suitable for straight installation of bearing race without damage to the bearing or axle housing. Fits most popular bearing race sizes.
Driver Sizes: $\quad \varnothing 39.5,44,50,59,63,64.5,72,76,81 \mathrm{~mm}$


## G 3pc Seal Puller Set

Model No. VS8000
Suitable for the safe removal of drive and transmission oil/grease seals and O-rings, without damage to seal or surrounding casting.


## B 20pc Oil Seal Removal/Installation Kit

 Model No. VS7002Comprehensive kit for the removal and installation of oil seals without damaging the new seal or housing. Kit includes a seal removal puller and seven adaptors to fit most sizes. Designed to allow original pulley/flange bolt to be used to press in the new seal, ensuring a squarely seated seal every time.

| Adaptor Sizes: | $\emptyset 28,34,42,46,49,56,64 \mathrm{~mm}$ |
| :--- | ---: |
| Bolt Adaptors: | $\emptyset 8,10,12,14,16,18,20 \mathrm{~mm}$ |
| Height of Spacers: | $10,18,22,27 \mathrm{~mm}$ |



E 10pc Aluminium Bearing Race \&
Seal Driver Set
Model No. VS703
Set of nine aluminium bearing and seal drivers. Suitable for straight installation of bearing race without damage to the bearing or axle housing. Fits most popular bearing race sizes.
Driver Sizes: $\quad \varnothing 39.5,44,50,59,63,64.5,72,76,81 \mathrm{~mm}$


Chrome shaft with chemically blackened tip insert. Suitable for safe removal of oil and grease seals found in automotive drives and transmissions, without damage to seal or surrounding casting. The two tips fit most popular seal sizes. Length:

295 mm


## 37pc Bearing \& Seal Installation Kit

 Model No. VS7024Contains three metal bearing drift sleeves and 34 nylon drifts. Can also be used to install oil seals. Fits most sizes of bearing and seals found on modern vehicles.
Drift Sleeve: $\quad$ Ø25,40,60mm
Drift Sleeve Length:

## Nylon Drift:

Ø26, 28, 30, 32 (x2), 35 (x3), 37, 40
42 (x2), 47 (x3), 52 (x2), 55, 60, 62 (x3), 68, 72 (x2), 75, 80 $(x 2), 82,85,90(x 2), 100,110 \mathrm{~mm}$


## F 6pc Double End Oil Drain Plug Key Set

Model No. AK658
Use with 19 mm socket on ratchet driver.
Contents:
Hex: 5/16", 3/8", 1/2", 8, 10, 12, 14, 17mm
Square:
$3 / 8$ ", $8,11,13 \mathrm{~mm}$


## Rear Main Oil Seal Remover/Installer

 Land Rover 2.25Model No. VSE3038
Crankshaft rear seal remover/installer. Time-saving tool, supplied with pin punch and self tapping screws to easily remove the old seal. Unique design ensures the new seal is pushed in squarely and correctly. Fits all petrol and diesel 2.25 engines with five bearing crankshaft.

## Applications:

Land Rover: $\quad$ Series III (80-85), Defender 90 (83-85), Defender 110 (83-85)


A 17pc Universal Clutch Aligning Tool Set Model No. AK710
Chemically blackened steel components in storage case. Aids alignment of clutch plate for assembly.

| Spigot Adaptors: | $\varnothing 10.6-20 \mathrm{~mm}$ |
| :--- | ---: |
| Mandrel: | $\varnothing 14.2-25.5 \mathrm{~mm}$ |



## F 11pc Clutch Alignment Tool Set

## Model No. VS711

Suitable for a wide range of vehicles including some light commercial. Screw action provides fast adjustment for required hub diameter. Eight interchangeable spigot adaptors aid close alignment.

| Spigot Adaptors: $\quad \varnothing 12,14-20 \mathrm{~mm}$ |
| :--- | ---: |
| Mandrel: $\quad \varnothing 15-19,20-26.6,23-36 \mathrm{~mm}$ |



# B 



## B Universal Clutch Alignment Tool

 Model No. VS010Nylon components with steel main shaft. Fits $90 \%$ of cars and light vans up to 5 tonne gross (not suitable for vehicles with double plate clutches). Supplied with three different sized expanding collets.


D Clutch Alignment Set - Commercial Model No. CV031
Suitable for a wide range of commercial vehicles. Screw action provides fast adjustment to suit hub diameter. Four interchangeable spigot adaptors aid close alignment.

| Spigot Adaptors: | $\emptyset 20,25,27,30 \mathrm{~mm}$ |
| :--- | :--- |
| Mandrel: | $\emptyset 36-45,42-52 \mathrm{~mm}$ |

## G



G Clutch Alignment Tool - Land Rover Model No. VS713
Double end tool for aligning the clutch plate when fitting the clutch cover on Land Rover vehicles.
OEM Tools:
308-419, 303-1096

## Applications:

2.7 TDV6 Discovery (04-10)

Range Rover:
2.4 TD4 Defender (06-13),
2.7 TDV6 Sport (05-09)

## 9/16" Propshaft Impact Socket - Land Rover

 Model No. SX0110Manufactured from Chrome Molybdenum and specially designed for propshaft bolts on Land Rovers. Slim wall socket design with slim extension enables it to fit perfectly between the yokes of the propshaft. Suitable for most Land Rover Defenders, Discoverys and Range Rovers.

| Drive: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Socket Size: | $9 / 16^{\prime \prime}$ |
| Outer Socket Diameter: | $\varnothing 20 \mathrm{~mm}$ |
| Length: | 150 mm |



C 3pc 12pt Impact Hub Nut Socket Set Model No. SX051

Heavy-duty, high quality, 12pt, Chrome Molybdenum impact sockets suitable for use with any $1 / 2$ "Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required. Supplied in storage case.
Drive:
1/2"Sq
Contents:
$30,32,36 \mathrm{~mm}$


## E Clutch Alignment Set - Commercial

Model No. CVO30
Suitable for a wide range of commercial vehicles. Screw action provides fast adjustment to suit hub diameter. Four interchangeable spigot adaptors aid close alignment.


## H Brake \& Clutch Bleeding System

Model No. VS820
One-man brake and clutch bleeding the professional way. Bleeding requires no external power source - simply fill and pump. Reservoir holds 2.5 Itr of hydraulic fluid - flush the entire system with one fill without the risk of running the reservoir dry. Pressure range makes unit suitable for use with ABS systems. Fitted with $\varnothing 45 \mathrm{~mm}$ cap with $90^{\circ}$ angled connector which is suitable for most European models. For other applications, order optional Brake Reservoir Cap $\varnothing 45 \mathrm{~mm}$ Straight Connector - Model No. VS820SA, Universal Adaptor - Model No. VS820UA and Bleeder Cap Set - Model No. VS0204B.


## A SAC Clutch Alignment Tool

## Model No. VS011A

Necessary for pre-tensioning self adjusting clutches before removal or installation. Prevents plate distortion which may prevent the clutch from disengaging or cause dragging. Features a refitting tool, allowing the clutch adjuster to be wound back. Also includes a selection of clutch plate and spigot alignment adaptors. Supplied in carry-case.
Clutch Plate Adaptors: $\varnothing 17.9,18.9,19.9,20.9,21.9,22.9,23,25.9,27.9,31.9,33.9 \mathrm{~mm}$ Spigot Adaptors:
$\varnothing 13.9,14.9,15.9,16.9,17.9,18.9,19.9,20.9,21.9 \mathrm{~mm}$
Assembly Flywheel Threads:
$\quad \varnothing 6 \times 1,7 \times 1,8 \times 1.25 \mathrm{~mm}$


## B Dual Mass Flywheel Measuring Tool

Model No. VS019
Essential tool designed to test the condition of a Dual Mass Flywheel (DMF). Use with the DMF fitted to the vehicle and with the gearbox/clutch removed. Fitting a new clutch with a faulty DMF may result in early failure of the new clutch. Results must be checked against the vehicle manufacturer's specification.
Contents: Slotted Bar, Slotted Bar Adaptors (x6), Angular Torque Gauge, DTI Gauge, DTI Gauge Bracket including Mounting Plate and Retaining Bolt, Ring Gear Locking Tools (x2) Slotted Bar Adaptor Sizes: $\mathrm{M} 6 \times 1, \mathrm{M} 7 \times 1, \mathrm{M} 8 \times 1.25 \mathrm{~mm}$ (two of each)


See pages 264 to 267 for our full range of Transmission Jacks.


Model No. VS0110
Designed to support the engine or gearbox when mountings or gearbox are being removed. Ideal when replacing clutches or timing belts. Removes the need for using a transmission jack or engine support beam. Fully adjustable, making the unit suitable for most transverse and in-line configurations. Fitting is by suspending underneath the vehicle by support hooks and counter-balanced against the underside of the vehicle.

| Width: | 560 mm |
| :--- | ---: |
| Minimum/Maximum Length: | $645 / 965 \mathrm{~mm}$ |
| Capacity: | 300 kg |
| Weight: | 10 kg |



## E BMW Self-Adjusting

 Clutch Spigot Adaptor Set
## Model No. VS322

Suitable for BMW vehicles with self-adjusting clutches. Designed to align the clutch disc before installing the self-adjusting type pressure plate. Contains five spigot adaptors and a centring sleeve to cover all popular sizes.
Spigot Adaptors:
Ø15/23, 15/26.5, 15/28,
15/32.5, 15/34mm
Centring Sleeve:


One-man pressure brake and clutch bleeding system suitable for the professional workshop. Low pressure tank ( $20-40$ psi) can be pre-charged with compressed air, making the unit fully portable. Large reservoir means reduced risk of running the system dry during bleeding process or complete fluid change. Suitable for use on ABS systems. Features a long delivery hose for operation with a low level ramp and long reach handle for easy mobility. Supplied with a range of European, Japanese and US vehicle adaptors.

| Maximum Air Supply: | 40 psi |
| :--- | ---: |
| Air Consumption: | 4.5 cfm |
| Tank Capacity: | 5 ltr |
| Inlet Size: | $1 / 4$ "BSP |
| Hose Length: | 3.7 m |



C Pneumatic Brake \& Clutch Pressure Bleeder Kit
Model No. VS0204A
One-man pressure brake and clutch bleeding system suitable for the professional workshop. Low pressure tank (20-40psi) can be pre-charged with compressed air, making the unit fully portable. Large reservoir means reduced risk of running the system dry during bleeding process or complete fluid change. Suitable for use on ABS systems. Features a long delivery hose for operation with a low level ramp and long reach handle for easy mobility. Supplied with $\emptyset 45 \mathrm{~mm}$ cap with $90^{\circ}$ angled connector which is suitable for most European models. For other applications, order optional Brake Reservoir Cap Ø45mm Straight Connector - Model No. VS820SA, Universal Adaptor - Model No. VS820UA or Brake \& Clutch Bleeder Cap Set - Model No. VSO204B.

| Maximum Air Supply: | 40 psi |
| :--- | ---: |
| Air Consumption: | 4.5 cfm |
| Tank Capacity: | 5 ltr |
| Inlet Size: | $1 / 4$ "BSP |
| Hose Length: | 3.7 m |



## D Brake \& Clutch Bleeder Cap Set Model No. VSO204B

Comprehensive set of brake and clutch reservoir bleed caps, supplied as standard with Model No. VSO2O4 and VS0207. Also compatible with Model No. VS820, VS821 and VS0204A, offering greater coverage of European, Japanese and US manufacturers.
Caps:
Threaded Ø45mm: Most European Manufacturers, Bayonet: Chevrolet, Chrysler, Ford, GM, Honda, Hummer, Hyundai, Jeep, Lexus, Mazda, Mitsubishi, Nissan, Subaru, Toyota,
Rubber Cones: Universal; 30-55, 47-84mm



Bleeds brakes first time, every time (one-man bleeding operation). Powered by the vehicle's 12 V battery and maintains system pressure using an electric pump to drive clean hydraulic fluid through a long high pressure hose to the reservoir. Variable pressure delivery means that vehicles with specific requirements may be bled safely. Pressure can be adjusted to a maximum pressure of 2bar which is suitable for most vehicles. Supplied with a $\emptyset 45 \mathrm{~mm}$ semi-universal reservoir cap which will fit a large percentage of European manufactured vehicles from 1997 onwards.

| Maximum Pressure: | 2 bar |
| :--- | ---: |
| Supply: | 12 V |
| Capacity: | 5 ltr |
| Cable Length: | 2.5 m |
| Hose Length: | 2.9 m |
| Machine Weight: | 6.5 kg |

## F Brake \& Fuel Pipe Inspection Tool Model No. VSO210

Features 12 cleaning edges for different sizes and types of pipes. MOT Compliant.
Applications: $\quad 3.5 \mathrm{~mm}$ (Citroen), $4,4.75 \mathrm{~mm}, 3 / 16^{\prime \prime}$ Pipes


A 1ltr Pneumatic Vacuum Brake \& Clutch Bleeder
Model No. VSO2O
Simple, one-man operation using standard workshop air supply ( $90-120 \mathrm{psi}$ ). Quick, clean and efficient. Does not require specialised brake reservoir caps. Draws fluid from the bleed nipple enabling either bleeding or full replacement of fluid in system.


D 2ltr Workshop Vacuum Brake \& Clutch Bleeder

## Model No. VSO203

Easy, fast, one-man operation using workshop air supply (90psi). Does not require vehicle-specific reservoir caps. Draws fluid from the bleed screw enabling either bleeding or full replacement of fluid in system. Operation automatically stops when $21 t r$ tank is full, preventing spillage. Includes reservoir replenishing bottle, instructions and airline quick connector.

| Maximum Air Supply: | 90 psi |
| :--- | ---: |
| Tank Capacity: | 21 tr |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |

## G

## G Motorcycle Bleed Adaptor

Model No. VS020/A
Suitable for bleeding twin calipers commonly found on motorcycles. For use with Model No's VSO20 and VSO21 Vacuum Brake Bleeders.


B Pneumatic Vacuum Brake \& Clutch Bleeder Kit with Replenishment System
Model No. VS021
Utilises same vacuum unit as Model No. VSO20. Includes reservoir top-up kit.

| Maximum Air Supply: | 120psi |
| :--- | ---: |
| Air Consumption: | 1801tr/min |
| Tank Capacity: | 0.75 ltr |

inlet Size: 1/4"BSP


## E Brake \& Clutch Bleeder <br> Model No. VS1205

One-man brake and clutch bleeder. Bleeding requires no external power source - simply fill and pump. Bottle holds 400 ml of hydraulic fluid. Design incorporates pressure control valve set at 20psi. Pressure range makes unit suitable for use with ABS systems. Fitted with $\emptyset 45 \mathrm{~mm}$ cap which is suitable for most European models.

| Capacity: | 400ml |
| :--- | ---: |
| Maximum Pressure: | $1.4 \mathrm{bar}(20 \mathrm{psi})$ |



3


## C 5ltr Workshop Vacuum

 Brake \& Clutch Bleeder Model No. VSO2O2One-man operation using standard workshop air supply (90-120psi). Professional, quick, clean and efficient. Large capacity for the busy workshop. Draws fluid from the bleed nipple enabling either bleeding or full replacement of fluid in system. Vacuum gauge for precise application. Separate cap for easy emptying. Long lasting silicon rubber hose for ultra flexibility. Includes reservoir top-up kit and adaptors.


## F Automatic Brake \& Clutch Bleeder

 Model No. VSO205Fast, easy and effective bleeding of brakes and clutch using air from tyre. Innovative design incorporates valve for control of air pressure, extra long air hose for use with larger vehicles and magnetic reservoir base to prevent accidental spillage. Suitable for use with ABS systems. Supplied with range of common adaptors.
Adaptors: $\quad$ 25mm Cap \& Seal for Lockheed Systems, $\emptyset 27 \mathrm{~mm}$ Cap \& Seal for VAG, $\emptyset 44 / 45 \mathrm{~mm}$ Cap \& 2 Seals (Thin for $\varnothing 44 \mathrm{~mm}$, Thick for $\varnothing 45 \mathrm{~mm}$ ) for Metal Girling \& ATE Systems, Ø46mm Cap \& Seal for some Girling Systems Capacity:

500 ml
Maximum Pressure:
1.4bar(20psi)

## [H Brake Bleeder Set with Container

Model No. VSO201
Composite collection bottle with magnetic locating pad. Supplied with tube and connectors.

Capacity:


A Brake \& Clutch Bleeding System

## Model No. VS820

One-man brake and clutch bleeding the professional way. Bleeding requires no external power source - simply fill and pump. Reservoir holds 2.51 tr of hydraulic fluid - flush the entire system with one fill, without the risk of running the reservoir dry. Pressure range makes unit suitable for use with ABS systems. Fitted with $\emptyset 45 \mathrm{~mm}$ cap with $90^{\circ}$ angled connector which is suitable for most European models. For other applications, order optional Brake Reservoir Cap Ø45mm Straight Connector Model No. VS820SA, Universal Adaptor - Model No. VS820UA and Bleeder Cap Set - Model No. VS0204B.

## Capacity:

2.5 Itr



B Pneumatic Brake \& Clutch Bleeder Model No. VS821
Professional one-man brake and clutch bleeder that uses air from the vehicle tyre. Reservoir holds 1.5 Itr of hydraulic fluid. Flush the entire system with one fill without the risk of running the reservoir dry. Maximum pressure of 30 psi makes the unit suitable for $A B S$ systems. Features a fluid shut-off valve to prevent accidental spillage and air pressure release valve. Fitted with $\varnothing 45 \mathrm{~mm}$ cap with $90^{\circ}$ angled connector which is suitable for most European models. For other applications, order optional Brake Reservoir Cap $\varnothing 45 \mathrm{~mm}$ Straight Connector Model No. VS820SA, Universal Adaptor - Model No. VS820UA and Bleeder Cap Set - Model No. VS0204B.

| Maximum Pressure: | 30psi |
| :--- | :---: |
| Capacity: | 1.5 ltr |



## F 500ml Brake Bleeding Bottle

## Model No. VS0212

Collection bottle with wide base for added stability. Features a one-way valve to reduce air re-entering the system, clear hose to evaluate the condition of the fluid and presence of air, vent located in the lid and drain cap for simple emptying of old brake fluid. Includes two hanging hooks.

| Capacity: | 500 ml |
| :--- | ---: |
| Hose Length: | 1 m |



## C Ø45mm Brake Reservoir Cap Straight Connector Model No. VS820SA

For use in conjunction with Model No's VS820, VS821 \& VS0204A Brake \& Clutch Bleeding Systems. Brake reservoir cap $\varnothing 45 \mathrm{~mm}$ with straight coupling.

D


## D Brake \& Clutch Bleeding System Universal Adaptor

 Model No. V5820UAUniversal reservoir cap for Model No's VS820, VS821 \& VS0204A Brake \& Clutch Bleeding Systems. Supplied with


## E Gravity Brake Bleeder Kit

Model No. VSO209
Patented design maintains the fluid level in the vehicle's brake or clutch fluid reservoir during the bleeding process. No electricity or compressor required, ideal for use on a vehicle lift. Uses the standard 500 ml brake fluid bottle in which fluid is supplied, reducing the possibility of contamination. Fast, simple to use and features on/off flow valve.



A Brake Fluid Tester - Boil Test
Model No. VSO271
The approved method of testing the water content of brake fluid. Just 3\% of moisture can lower the brake fluid boiling point by over $100^{\circ} \mathrm{C}$. The best way to detect this small water content is to measure the boiling point of the fluid. The unit incorporates a heater element, LCD display and a power lead for use on 12 V DC power supplies. Works on DOT 3, 4 and 5.1 specification fluids. Supplied in carry-case with full operating instructions.


## E Pocket Brake Fluid Tester <br> Model No. VSO274



Integrated circuitry checks moisture content of fluid by measuring the electrical resistance and comparing it with acceptable limits. Easy calibration check using water. Five LED read-out. Just switch on and insert probe for immediate result. Works on all grades of brake fluid. Powered by one AAA battery (supplied).

Viton ${ }^{\circledR}$ seals have excellent mechanical, heat and chemical compatibility properties. They work well with Acids, Oils, Ozone, Fuels and Alkaline, covering a very wide range of products.


## Brake Fluid Tester - Boil Test

Model No. VSO275
The approved method of testing the water content of brake fluid. Just $3 \%$ of moisture can lower the brake fluid boiling point by over $100^{\circ} \mathrm{C}$. The best way to detect this small water content is to measure the boiling point of the fluid. The unit incorporates a heater element, LCD display and a power lead for use on 12 V DC power supplies. Works on DOT 3, 4,5 and 5.1 specification fluids. Supplied in carry-case with full operating instructions.

## F



## F Pocket Brake Fluid Tester

## Model No. VSO272

Integrated circuitry checks moisture content of fluid by measuring the electrical resistance and comparing it with acceptable limits. Easy calibration check using water. Three LED read-out. Just switch on and insert probe for immediate result. Red LED warns when battery is low and needs replacing. Powered by one AAA battery (supplied).



## Model No. VSO27

Comparative electrolytic type tester. Checks moisture content of fluid by resistance to electric current. Easily calibrated using new brake fluid. Audible test cycle with three LED read-out. Just insert probe and press button for immediate result. Works on DOT 3, 4 and 5.1 specification fluids. Powered by a 9 V battery (not included).


## D 8pc Brake Bleed Adaptor Set

 Model No. VS4513Brake caliper adaptor set designed to simplify the brake fluid bleeding process. Each adaptor fitted with common size nipple. Supplied with a one-way valve pipe for a guaranteed air tight fitment and prevents air draw back.
Adaptor Sizes:
$7,8,9,10,11,12 \mathrm{~mm}$

## G 1 ltr Chemical Sprayer

## Model No. TPO1

Ideal for use with some brake cleaners, detergents, traffic film remover, penetrating oils and weed killer. Adjustable nozzle enables easy and direct application of liquid exactly where it is required. Fitted with Viton ${ }^{\oplus}$ seals. Compatibility document available.

VACUUM TESTER \& BRAKE BLEEDING KITS

For our full range of Vacuum Testing Kits, see page 448.


Model No. VS0290
Check for ball joint wear and brake disc run-out quickly and easily. Locking pliers secure to any convenient position enabling DTI gauge to be placed against brake disc. Kit includes Metric calibrated DTI gauge.

| Deflection/Travel: | 10 mm |
| :--- | ---: |
| Graduation: | 0.01 mm |
| Shank Size: | 8 mm |



C Ratchet Brake Piston Tool Model No. VSO213
Designed for floating calipers fitted with single or twin piston and also for fixed calipers fitted with twin or quad pistons. Ratchet mechanism provides speed and versatility, saving time and money.
Maximum Spread:


Ingenious time-saving tool and essential for any garage. Measures the brake pad lining on the vehicle without removing the road wheel. Slim design enables the tool to locate the rear of the pad backing plate, allowing the probe to measure the distance between the underside of the backing plate and brake disc. Suitable for both internal and external brake pads. Features calibration line, plus minimum 1.5 mm pre-MOT check mark. Designed for brake pads that have a normal 6 mm thick backing plate (Class IV, V).
Range:
$1.5-13 \mathrm{~mm}$


Model No. VS0291
Used in conjunction with a standard air hammer at low pressure and 5/16"(8mm) hex bit. Vibration shakes the screw loose doing the hard work for you, while rotation is applied with the handle. Ideal for corroded, countersunk, overtightened and painted screws. No more stripping of screw heads.

Shank Size:
401" Parker Taper
Bit Size: 5/16" (8mm), Bits not supplied


## E 500g Red Rubber Grease Tin

 Model No. SCS110Lubricating red rubber grease, ideal for use on brake assemblies.

## Size:




A Spring Action Brake Piston Wind-Back Tool Model No. VSO246

Incorporates a strong internal spring which applies a constant pressure to the rear caliper piston, whereas a traditional tool uses a left or right handed screw thread. Suitable for use on either left or right handed wind-back calipers. Fitted with $3 / 8$ "Sq drive but also supplied with standard two-pin magnetic adaptor, making the tool suitable for the other adaptors in the Sealey range.

| Pin Size: | $\varnothing 6 \mathrm{~mm}$ |
| :--- | :---: |
| Distance Between Pin Centres: | 13 mm |



D Disc Brake Pad Spreader Tool
Model No. AK7112
Use on standard and four-piston disc brakes. Lightweight design is fast and simple to use.



## B 5pc Brake Piston Wind-Back Tool Kit

 Model No. VSO211Innovative dual purpose tool designed to push and wind-back brake calipers. Fast and simple, one handed use. Lightweight and durable materials enable the tool to work on most common caliper designs. Suitable for use on either left or right-handed (wind-back) calipers. Supplied with four common adaptors but compatible with all two-pin magnetic adaptors in the Sealey range, making the tool truly versatile.



C 4pc Brake Piston Wind-Back Tool Kit Model No. VSO240
Kit consists of adaptors with thrust bolt assembly and reaction plate suitable for push-back and wind-back brake pistons. Helps prevent damage to pistons and seals.
Pin Size: $\quad \emptyset 6 \mathrm{~mm}$

Distance Between Pin Centres: $\quad 19,33 \mathrm{~mm}$


F Left/Right Handed Brake Piston Wind Back Tool
Model No. VSO244
Unique double end design for retracting left and right-handed rear calliper pistons.

| Pin Size: | $\varnothing 6 \mathrm{~mm}$ |
| :--- | :---: |
| Distance Between Pin Centres: | 13 mm |



Brake Wind-Back Tool - Low Profile - VAG Model No. VSO245
Special low profile design for VAG vehicles.
Applications: Audi; A3, A4, A5, A6, A8, S3, S4, S5, S6, S8, RS4, RS6, RS8, VW; Santana, Jetta, Bora, Golf, Passat, Lavida, New Beetle, Phaeton, Polo, Magotan, Sagitar, Scirocco, Touareg, Touran, Tiguan, Eos, Multivan, Caravelle, Sharan


A 8pc Brake Piston Wind-Back Tool Kit Model No. VSO28
Precision made adaptor plates with thrust bolt assembly and reaction plate suitable for push-back and wind-back


D 50pc Brake Piston Wind-Back Tool Kit Model No. VSO287
Suitable for push-back and wind-back brake pistons. Includes left and right-handed thrust bolt assemblies.

[ $-\mathbf{J}$ Adjustable Brake Wind-Back Adaptors Model No. SEE BELOW
Adjustable two-pin and three-pin brake wind-back adaptors suit a wide range of vehicle applications. Three-pin design suitable for Electronic Park Brake (EPB) and VAG vehicles. Two-pin design compatible with Model No's VSO28, VS0282, VS0285, VS0287, VS0286, VS0243 and VS0211.3/8"Sq Drive compatible with Model No's VS024, VS0244 and VS0286.

| Model No: | Pins: | Drive: |
| :--- | ---: | ---: |
| G VS326 | 3 | 2-Pin |
| H | VS327 | 2 |
| I | VS328 | 2 |
| J | VS329 | 3 |



## B 21pc Brake Piston Wind-Back Tool Kit

 Model No. VS0282Suitable for push-back and wind-back brake pistons. Includes left and right-handed thrust bolt assemblies, reaction plate, hex bits and adaptors, and three-pin VAG adaptor.
Hex Bits:
$10,12 \mathrm{~mm}$


E 29pc Air Operated
Brake Wind-Back Tool Kit
Model No. VSO286
Air operated wind-back tool suitable for left or right hand wind-back operations. Suitable for push-back and wind-back brake pistons. Includes $3 / 8$ "Sq drive adaptor and two-pin magnetic adaptor for added flexibility.

Operating Pressure:
90psi

$\qquad$
Sq. Drive

## Brake Piston Cube

Model No. VS039
Five possible pin configurations fit US and European applications. Use with 3/8"Sq drive ratchet wrench and extension bar.
Warning: Not for use with impact type ratchets.


30pc Brake Piston Wind-Back Tool Kit Model No. VSO285
Suitable for push-back and wind-back brake pistons. Includes left and right-handed thrust bolt assemblies.


## F 6pc Brake Piston Wind-Back Kit - Ford

Model No. VS0289
Precision made kit, for winding back the rear caliper pistons on selected Ford vehicles. Includes left and right-handed thrust bolt assemblies, reaction plate, two adaptors and hex bit.
Applications: Ford; Focus, Galaxy, Kuga, Mondeo, Scorpio, S-Max, Jaguar; X Type
Hex Bit:
12 mm
Adaptors (Pin Diameter x Pin Centres):

| 3/8"Sq Drive 2 Pin: | $\varnothing 5.5 \times 19 \mathrm{~mm}$ |
| :--- | ---: |
| 3/8"Sq Drive 4 Pin: | $\varnothing 6 \times 32 \mathrm{~mm}$ |

## L

## [ Rear Brake Piston

## Wind-Back Adaptor - VAG

Model No. VS02821
Adaptor enables retraction of the piston on rear brake calipers when used in conjunction with a traditional wind-back tool with a two-pin adaptor mounting. Three-pin design suitable for VAG vehicles.
Pin Size: $\quad \varnothing 3 \mathrm{~mm}$
Mounting Pin Size: $\quad \varnothing 6 \mathrm{~mm}$ Distance Between Mounting Pin Centres: $\quad 20 \mathrm{~mm}$ Applications: VS0211, VS0240, VS0243, VSO28, VS0282, VS0285, VS0286, VS0287


A Mini Pipe Cutter
Model No. AK5050
Die-cast cutter body with heavy-duty HSS hardened cutting
wheel. Smooth screw action for clean cutting performance.

| Capacity: | $\varnothing 3-22 \mathrm{~mm}\left(1 / 8^{\prime \prime}-7 / 8^{\prime \prime}\right)$ |
| :--- | ---: |
| Replacement Cutting Wheels: | (Pack of 2) AK50581B |

Replacement Cutting Wheels: (Pack of 2) AK50581B


D Brake Pipe Bender
Model No. VS5055
Compact design for bending automotive brake pipes without crushing the pipe walls. Rigid construction makes it suitable for steel pipes. Will bend $\emptyset 3, \varnothing 4.75$ and $\varnothing 6 \mathrm{~mm}$ ( $1 / 8^{\prime \prime}, 3 / 16^{\prime \prime}$ and $1 / 4^{\prime \prime}$ ) pipe up to $90^{\circ}$.
Capacity:
Ø3, 4.75, $6 \mathrm{~mm}\left(1 / 8^{\prime \prime}, 3 / 16^{\prime \prime}, 1 / 4^{\prime \prime}\right)$


## G Brake \& Fuel Pipe Inspection Tool

Model No. VSO210
Specially designed for the removal of corrosion from brake and fuel pipes for fast and thorough inspection. Features 12 cleaning edges for different sizes and types of pipes. Includes curved cleaning edges for hard-to-reach areas. MOT Compliant.
Applications: $\quad 3.5 \mathrm{~mm}$ (Citroen), $4,4.75 \mathrm{~mm}, 3 / 16^{\prime \prime}$ Pipes


B


## B Brake Pipe Cutter

Model No. VS0349
Robust construction with SUJ2 steel cutting wheel. Ideal for copper, cunifer and steel pipes.

| Capacity: | $\varnothing 3-19 \mathrm{~mm}\left(1 / 8^{\prime \prime}-3 / 4^{\prime \prime}\right)$ |
| :--- | :--- |
| Replacement Cutting Wheels: | (Pack of 2) VS0349B |



## E 3-in-1 Automotive Brake Pipe Bender

 Model No. AK5055Suitable for most automotive applications. Bends pipe without crushing walls. Will bend $\varnothing 6, \varnothing 8$ and $10 \mathrm{~mm}\left(\varnothing 1 / 4^{\prime \prime}\right.$, $5 / 16^{\prime \prime}$ and $3 / 8^{\prime \prime}$ ) pipe up to $90^{\circ}$.
Capacity: $\quad \varnothing 6,8,10 \mathrm{~mm}\left(\varnothing 1 / 4^{\prime \prime}, 5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}\right)$


H 4-in-1 Automotive Deluxe Pipe Bender
Model No. VS0346
Twin handles provide even force for accurate pipe forming. Slender design allows pipes to be shaped in situ. Ideal for aluminium, brass, copper and steel pipe. Contoured vinyl grip handles provide extra comfort and control.
Capacity: $3 / 16^{\prime \prime}(4.75 \mathrm{~mm}), 1 / 4$ ", $5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}$

## I Spill Absorbent Pad - Pack of 100

Model No. SAP01
Fast acting, high retention spill absorbent pads ideal for absorbing a variety of fluids including oil, fuel, coolants, solvents and water. Manufactured from $100 \%$ high grade polypropylene with a double weight cover stock on one side for maximum absorbency and resistance. Each pad absorbs up to 1 ltr of fluid. Supplied in perforated dispenser box. Size:
$500 \times 400 \mathrm{~mm}$


## Brake Pipe Cutter

## Model No. VSO350

Patented design ensures that the spring mechanism maintains the correct cutting pressure on the pipe at all times. Features a smooth screw action and nickel plated blade for increased cutting performance.


## F Brake Pipe Bending Pliers

Model No. VSO341
Fast, accurate and simple bending of brake pipe - even on the vehicle. Bends 4.75 mm and 6 mm ( $3 / 16^{\prime \prime}$ and $1 / 4^{\prime \prime}$ ) brake pipe up to $90^{\circ}$. Forged steel jaws with anti-corrosion finish. Soft grip handles aid comfort and control.
Capacity: $\quad 4.75 \mathrm{~mm}, 6 \mathrm{~mm}\left(3 / 16{ }^{\prime \prime}, 1 / 4^{\prime \prime}\right)$


## J 4-in-1 Automotive Pipe Bender <br> Model No. VSO344

Twin handle provides even force for accurate pipe forming Sliding mechanism allows quick adjustment for different sized pipes. Capable of bending pipes in situ. Ideal for aluminium, brass, copper and steel pipe.
Capacity:
3/16"(4.75mm), 1/4", 5/16", 3/8"
@sealeytools

- YouTube sealey tools
(0) sealeytools


A $10 \times 11 \mathrm{~mm}$ Brake Pipe Spanner
Model No. VS0348


C $10 \& 11 \mathrm{~mm}$ Flexi-Head Ratchet Brake Pipe Spanner
Model No. VS0347
Manufactured from high quality stainless steel with a fully polished satin finish. Features double end 72-tooth ultra-smooth ratchet with flexi-head for limited access applications. Ideal for most brake pipe fittings.


F Brake Disc Run-Out Kit
Model No. VS0290
Check for ball joint wear and brake disc run-out quickly and easily. Locking pliers secure to any convenient position enabling DTI gauge to be placed against brake disc. Kit includes Metric calibrated DTI gauge.

| Deflection/Travel: | 10 mm |
| :--- | ---: |
| Graduation: | 0.01 mm |
| Shank Size: | 8 mm |



## B <br> 

## B 2pc Brake Pipe Ratcheting Spanner Set

 Model No. VS0356Manufactured from Chrome Vanadium steel with a fully polished satin finish. Features 72-tooth ratchet with flexi-head for limited access applications and fixed head for initial loosening of the nut. Ideal for most brake pipe fittings. | Sizes: | $10,11 \mathrm{~mm}$ |
| :--- | :--- |



## D 6pc Brake Service Spanner Set

Model No. VS026
Hardened and tempered Chrome Vanadium steel brake spanner set. Chrome plated and mirror finished for corrosion resistance. Fits popular sizes of brake pipes and nipples.
Contents: $1 / 4$ "Sq $\times 10 \mathrm{~mm}$ Sq, $1 / 4$ "Sq $\times 5 / 16$ " Open-End, 8 mm Hex x 10 mm Hex, 9 mm Hex x 11 mm Hex, $1 / 4$ "Hex x 7 mm Hex, $7 / 16^{\text {" Open-End }}$ x 11/32"Sq


## G 3pc Flare Nut Spanner Set Model No. AK600

Drop-forged Chrome Vanadium steel with contoured shafts. Fully hardened, tempered, chrome plated and fully polished for resistance to corrosion. Flare type spanner jaw suitable for most common sizes of compressionjoint fittings. Three spanners covering six sizes.
Contents:


A On-Vehicle Micro Brake Pipe Flaring Tool Set Model No. PFT11
Produces accurate automotive SAE and DIN flares on 3/16" and 4.75 mm pipes respectively. Lightweight body makes it ideal for splicing in replacement sections of brake pipe on-vehicle. Suitable for steel pipes. Supplied in carry-case.
Dies:
$3 / 16$ "SAE, 4.75 mm DIN


## D Brake Pipe Flaring Tool Kit

Model No. AK5063
Suitable for producing single and double flares on copper tubing. Compact design with integral flare press and locking-grip, plier style pipe clamp make this tool particularly suitable for on-vehicle use.

Dies:
3/16", 1/4", 5/16", 3/8", 1/2" SAE


F 200pc Brake Pipe Nut Assortment Metric \& Imperial
Model No. AB068BPN

## Pipe Fitting: <br> 3/16", 1/4" Contents (Approximate Quantity): $\quad 3 / 16^{\prime \prime}$ Pipe:

 3/8"UNF x 24tpi Long Female (x10), M10 x 1mm Short Female ( x 30 ), 3/8"UNF x 24 tpi Long Male (x10), M10 1 mm Short Male (x100), M10 $\times 1 \mathrm{~mm}$ Long Male ( $\times 5$ ), M10 $\times 1 \mathrm{~mm}$ Full Thread Male ( $\times 15$ ), M10 $\times 1.25 \mathrm{~mm}$ Long Male ( $\times 5$ ), M10 $\times 1.25 \mathrm{~mm}$ Short Male ( $x 5$ ), 3/8"BSF x 20 tpi Long Male (x5), M12 x 1 mm Part Thread Male (x5), 1/4" Pipe; 7/16"UNF x 20tpi Male (x5), $12 \mathrm{~mm} \times 1 \mathrm{~mm}$ Male (x5)

B On-Vehicle Micro Brake Pipe Flaring Tool Model No. PFT12
Produces accurate automotive SAE flares on $3 / 16$ " pipes Lightweight body makes it ideal for splicing in replacement sections of brake pipe on-vehicle. Suitable for steel pipes.


E On-Vehicle Brake Pipe Flaring Tool Model No. PFT08
Produces accurate automotive SAE and DIN flares on common sizes of brake pipe. Small body is suitable for on-vehicle applications. Ideal for splicing in replacement sections of brake pipe for repair or after accident damage Use with ratchet and socket or standard spanner.


## G Brake Pipe Straightening Tool

Model No. VS5056
Brake pipe straightener designed for use on automotive applications. This unique design is fast and easy to use. Suitable for $3 / 16^{\prime \prime}(4.76 \mathrm{~mm})$ cupro-nickel, copper and steel pipe. Features hole for marker pen.


## C 2pc Brake Pipe Clamp Set

## Model No. VS0357

Pair of clamps designed to aid in the shaping and bending of brake pipes. Small body is suitable for on-vehicle applications. For use with $4.75 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ and $1 / 4^{\prime \prime}$ brake pipe.
Pipe Sizes:
$4.75 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right), 1 / 4{ }^{\prime \prime}$


H 3/16" Brake Pipe Copper Tubing
22 Gauge 25ft
Model No. CBPOO2
Seamless Copper brake pipe 22 Gauge. Conforms to BS EN 12449 CWO24A.

Pipe Size: Ø3/16"
Gauge: $\qquad$
Length: $\qquad$ 25ft(7.62m)
Maximum Working Pressure:
sealey tools
@sealeytools

- Youitube sealey tools
(0) sealeytools


Produces accurate automotive SAE and DIN flares on $3 / 16^{\prime \prime}, 4.75 \mathrm{~mm}, 5 \mathrm{~mm}$ and 6 mm brake pipes. Ideal for splicing in replacement sections of brake pipe. Powerful, lever operated hydraulic ram makes it suitable for steel pipes. Features quick release chuck, twist lock die block housing for fast assembly and rotating hydraulic pipework to give easy access in confined spaces.
Dies:


B On-Vehicle Hydraulic Brake Pipe Flaring Tool Kit
Model No. PFT10
Produces accurate automotive SAE and DIN flares on $3 / 16^{\prime \prime}$ and 4.75 mm pipes respectively. Small body makes it ideal for splicing in replacement sections of brake pipe. Features a hydraulic ram which also makes it suitable for steel pipes. Supplied in carry-case.
Dies:


Model No. PFT/02
Simple and accurate production of automotive type double flares. Cam action body fits into bench vice. Supplied with $3 / 16^{\prime \prime}$ SAE and 4.75 mm DIN dies for most popular flares. Other sizes available on request. Suitable for steel pipes and supplied in carry-case with die listing.

| Dies: | $3 / 16^{\prime \prime} \mathrm{SAE}, 4.75 \mathrm{~mm} \mathrm{DIN}$ |
| :--- | :--- |
| Clamp Blocks: | $3 / 16^{\prime \prime} \mathrm{SAE}, 4.75 \mathrm{~mm} \mathrm{DIN}$ |

Clamp Blocks:


## B 500ml Brake

Parts Cleaner
Model No. SEE BELOW
Removes grease, brake fluid, oils and dust. Helps maximise braking efficiency. Prevents dust escaping into the atmosphere. Quick drying and leaves no residue. Acetone free. Environmentally friendly formula.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS011 | 6 |
| SCS011S | 1 |



F Brake Piston Wind-Back Tool with
Double Adaptor Double Adaptor Model No. VSO24

| Pin Size: | $\varnothing 6 \mathrm{~mm}$ |
| :--- | ---: |
| Distance Between Pin Centres: | $22,33 \mathrm{~mm}$ |



G 500g Bentone Brake Grease Tin
Model No. SCS104
Anti-seize bentone grease suitable for extreme heat applications including brakes and wheel bearings. Water resistant, compatible with ABS and protects against scratches and corrosion.
Size:

## A-C Composite Hose <br> Pinch Tools <br> Model No. SEE BELOW

Smooth rounded jaw edges prevent damage to internal hose reinforcement. Quick and simple, one-handed use. Made from durable glass reinforced nylon. Material properties include lightweight, non-conductive and high-visibility colour to prevent accidental loss of clamp in the engine bay.


G 3pc Composite Hose Pinch Tool Set
Model No. VSO300
Manufactured from heat resistant nylon. Rounded jaw edges prevent damage to internal hose reinforcement. Features locking mechanism for simple one-handed use. Suitable for brake, coolant, fuel and vacuum hoses.


## J-M Pressure Solvent Sprayers with Viton ${ }^{\circledR}$ Seals

Model No. SEE BELOW
Suitable for use with most brake cleaners, detergents, traffic film removers, penetrating oils and weed killers. Adjustable nozzle enables a mist to jet pattern, which allows an easy and direct application of liquid exactly where it is required.

|  | $\mathbf{J}$ | $\mathbf{K}$ | $\mathbf{L}$ | $\mathbf{M}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | SCSG02 | SCSG03 | SCSG04 | SCSG05 |
| Capacity: | 1 ltr | 1.5 ltr | 1 ltr | 1.5 ltr |

## D-F $90^{\circ}$ Composite <br> Hose Pinch Tools <br> Model No. SEE BELOW



Smooth rounded jaw edges prevent damage to internal hose reinforcement. $90^{\circ}$ Angle for use in restricted spaces. Also available as a 3pc kit, order Model No. VS0400

| Model No: | Application: Size: | Maximum Jaw Opening: |
| :--- | :--- | :--- | :--- |


| D VS0401 | Brake \& Fuel Hoses | Small | Maximum Jaw Opening: |
| ---: | ---: | ---: | ---: |
| E VS0402 | Heater Hoses | Medium | 16 mm |
| F | VS0403 | Radiator Hoses | Large |

H 2pc $45^{\circ}$ Auto Lock Hose Pinch Tool Set Model No. VS0500
Smooth rounded jaws prevent damage to internal hose reinforcement. Auto locking mechanism for one-handed operation. $45^{\circ}$ Angle jaw for use in restricted spaces.

| Size: | Application: | Maximum Jaw <br> Opening: |
| :--- | ---: | ---: |
| Small | Brake \& Fuel Hoses | 29 mm |
| Large | Radiator \& Heater Hoses | 42 mm |

## I 3pc Fluid Transfer Syringe Set

 Model No. VS408Three multipurpose syringes with Viton ${ }^{\oplus}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Set contains two suction syringes with collection bottles and a traditional suction/ pump syringe with fluid shut-off valve. Translucent bodies allow easy inspection of oils and fluids. Accessories include a wall mounting board with colour-coded brackets and syringe clips to distinguish fluid usage.
Syringe Capacity:
350 ml
Collection Bottle Capacity:
Fluid Compatibility: AdBlue ${ }^{\circ}$, Antifreeze, Brake Fluid, Diesel, Oil, Water


A 3/8"Sq Drive Brake Piston Cube Model No. VSO39
Five possible pin configurations fit US and European applications. Use with $3 / 8$ "Sq drive ratchet wrench and extension bar.
Warning: Not for use with impact type wrenches.


D Brake \& Fuel Hose Pinch Tool - Bar Type
Model No. VS033
Suitable for both brake and fuel lines. Simple, yet effective pinch action with rounded clamp section to prevent damage to hose lining. Metal construction with chromed finish.


## G Brake Pipe Straightening Tool <br> \section*{Model No. VS5056}

Brake pipe straightener designed for use on automotive applications. Suitable for $3 / 16$ " $(4.76 \mathrm{~mm})$ cupro-nickel, copper and steel pipe. Features hole for marker pen.



B 4pc Hose Pinch Tool Set
Model No. VS0301
Light and compact steel alloy construction for ease of use where space is limited. Rounded jaw edges prevent damage to internal hose reinforcements. Suitable for use on fuel, vacuum and brake hoses.

Clamp Width: $16,20.5,30,67 \mathrm{~mm}$


E Brake \& Fuel Hose Pinch Tool - Spring Type Model No. VS034
Completely or partially seals flexible brake, fuel and vacuum lines. Smooth rounded jaw edges prevent damage to internal hose reinforcement. All steel construction with sliding lock collar.


## H Pocket Brake Fluid Tester

Model No. VSO274
Integrated circuitry checks moisture content of fluid by measuring the electrical resistance and comparing it with acceptable limits. Easy calibration check using water. Five LED read-out. Just switch on and insert probe for immediate result. Works on all grades of brake fluid. Powered by one AAA battery (supplied).



C Brake \& Fuel Hose Pinch Tool - Spring Type Model No. VSO302
One-handed operation, designed to seal flexible brake, fue and vacuum lines.


## F 2pc Hose Pinch Tool Set

Model No. VSO37
Alloy body with steel clamp arm. Compact design allows use in confined spaces. Rounded jaw edges prevent damage to internal hose reinforcement. Suitable for use on fuel, vacuum and brake hoses.


Caliper Cleaning File
Model No. VS0391
Designed for removing corrosion, brake dust and road dirt from the brake pad carrier prior to fitting new pads. Double-sided blade features medium and coarse grooves.
Length: 270 mm

Medium Groove Pitch: $\quad 2 \mathrm{~mm}$
Coarse Groove Pitch: 3 mm

## J 1ltr Pneumatic Vacuum Brake Bleeder

Model No. VSO20
Simple, one-man operation using standard workshop air supply ( $90-120 \mathrm{psi}$ ). Quick, clean and efficient. Does not require specialised brake reservoir caps. Draws fluid from the bleed nipple enabling either bleeding or full replacement of fluid in system.
Maximum Air Supply: 120psi
Air Consumption: 1801tr/min
Tank Capacity: 1 ltr
Inlet Size:


## D Brake Shoe Spring Pliers

Model No. VSO35
Purpose made for the installation and removal of drum shoe return springs. Can also be used for removal/installation of spring from anchor stud. Suitable for most car and light commercial drum brakes.

## G

## G Brake Shoe Adjuster

Model No. VS0355
Designed for use on hydraulic braking systems. Adjusts the clearance between the brake drum and shoe. May be used to lever the brake shoe to adjust the mechanical adjuster or through slots in the backing plate to turn the star wheel type adjuster. Suitable for cars and light commercials.


Spring loaded pliers for easy removal of brake shoe arm. Compresses spring, eliminating pinched fingers and frees hand for replacing brake shoe lever.


## B Brake Spring Washer Pliers

Model No. VS0362
Designed to aid installation and removal of brake shoe retaining spring washers, found in drum brake assemblies. Spring loaded, offset jaws enable easy access to spring washer located behind wheel hubs. Suitable for cars and light commercial vehicles.

## E



## E Double End Brake Spring Washer Tool Model No. VS036

Designed to aid installation and removal of large and small T-slot anti-rattle washers found in drum brake assembly. Features large viewing cut-away to allow correct alignment of washer. Simple push and twist action.


## H Brake Shoe Spring Hook Tool

Model No. Vs0351
Manufactured from heat treated alloy steel. Specifically designed for installation and removal of drum brake shoe springs.
Length: 155 mm


## J Parking Brake Tool - Mercedes

Model No. VS0352
T-shape design allows easy installation and removal of Mercedes parking brake spring. Suitable for cylindrical and conical shaped springs.
Length:


A Brake Caliper Thread Repair Kit

## Model No. VSO462

Time and money saving kit for replacing damaged brake caliper threads with a new threaded insert. Features three alignment plates for correct alignment of the insert. Kit includes 7 mm hex key, stepped drill, M9 tap and ten inserts.
Thread Size: $\quad$ M9 1.25 mm

Replacement Inserts:
(Pack of 10) VS0462R


## D 3pc 1/2"Sq Drive Brake Caliper Socket Set

Model No. VSO460
Chrome Vanadium steel 1/2"Sq drive sockets. Set contains pentagon sockets and bit suitable for the adjustment and installation of Bendix and Girling brakes.
Applications: Vauxhall; Astra, Zafira, Smart, Bendix;
Citroen, Peugeot, Renault, Girling Brake Systems
Contents: Sockets; $14,19 \mathrm{~mm}, 10 \mathrm{~mm}$ Socket Bit


G 3pc Trim, Brake \& Hose Clip Tool Set Model No. VS5213
Three commonly used tools in one set. Includes a trim clip removal tool, brake caliper hex key and coolant hose clip socket.

| Trim Tool Length: | 225 mm |
| :--- | ---: |
| Brake Caliper Hex: | 7 mm |
| Hose Clip Socket: | 7 mm |



## B 2pc Caliper Support Hooks

Model No. VS0354
Used to hold the brake caliper away from the hub when replacing brake pads. Simply hang the hook onto a suitable suspension component to hold the caliper out of the way. Stops the weight of the caliper damaging the brake hose. Supplied with two brake caliper bolt retaining tags.


## E 5pc $1 / 2$ "Sq Drive Brake Caliper Socket Set

 Model No. VS0464Chrome Vanadium steel 1/2"Sq drive sockets. Updated set contains pentagon sockets and bit suitable for the adjustment and installation of Bendix and Girling brakes.

| Socket Sizes: | $10,12.5,14,19 \mathrm{~mm}$ |
| :--- | ---: |
| Socket Bit Size: | 10 mm |

H


## H 7 mm Angled Head Long Reach Hex Wrench

 Model No. AK6572Long reach Chrome Vanadium Hex wrench with comfortable handle sleeve for extra leverage. Suitable for the removal of brake caliper fasteners.


C Brake Caliper Thread Repair Kit Model No. VS0463
Quick and effective method of replacing brake caliper threads using M12 $\times 1.5 \mathrm{~mm}$ inserts. Stepped drill allows over sizing of the hole, allowing insert to be fitted. Features one alignment plate for precision drilling for new insert. Kit includes M12 tap, step drill, insert locator, two washers with centre roller bearing and ten replacement inserts.
Thread Size: $\mathrm{M} 12 \times 1.5 \mathrm{~mm}$

Replacement Inserts:
(Pack of 10) VS0463R


## 11pc Brake Caliper Socket Set

Model No. VS0465
Manufactured from Chrome Vanadium steel. Contains a selection of vehicle specific sockets and bits for the removal of brake caliper bolts.
Applications: Audi, BMW, Ford, Mercedes, Porsche, VW Contents: Hex Bits; 7, 8, 9mm, Hex Socket Bits; $7 \times 65,7 \times 92,9 \times 50,11 \times 100 \mathrm{~mm}$, Sockets; 10pt $\varnothing 11.5 \mathrm{~mm}$, $10 \mathrm{pt} \varnothing 15 \mathrm{~mm}, 10 \mathrm{pt} \varnothing 20 \mathrm{~mm}, 7 \mathrm{pt} \varnothing 22 \mathrm{~mm}$

] 7mm 1/2"Sq Drive Long Hex Key Socket Bit Model No. AK657
Satin finish Chrome Vanadium socket with knurled ring. S2 Steel Hex shaft. Suitable for the removal of brake caliper fasteners.
Warning: Not for use with impact type wrenches.


A 0-45mm Brake Disc Calliper
Model No. VS0571
For quick and accurate measurement of brake disc thickness. Long body design, allows use on some vehicles without the need to remove the wheel. Spring action plunger, allows quick operation. Suitable for motorcycles, cars and commercial vehicles. Metric scale with 1 mm graduations.


C 0-56mm Brake Disc Caliper with Tyre Tread Depth Gauge
Model No. VS057
Unique lever action floating jaw assembly enables easy removal of caliper from disc while retaining reading. Ideal on discs that have a wear lip. Features a tyre tread depth gauge at the base of the caliper and scale lock. Metric scale with 0.1 mm graduations.
Range: $\quad 0-56 \mathrm{~mm}$


## F Brake Pad Thickness Gauge

## Model No. VS058

Ingenious time saving tool and essential for any garage. Measures the brake pad lining on the vehicle without removing the road wheel. Slim design enables the tool to locate the rear of the pad backing plate, allowing the probe to measure the distance between the underside of the backing plate and brake disc. Suitable for both internal and external brake pads. Features calibration line, plus minimum 1.5 mm pre-MOT check mark. Designed for brake pads that have a normal 6 mm thick backing plate (Class IV, V).
Range: $1.5-13 \mathrm{~mm}$


## D 0-50mm Brake Disc Caliper

## Model No. VS056

Stainless steel caliper suitable for accurate measurement of brake disc thickness. Floating jaw assembly enables easy removal of caliper from disc while retaining reading. Metric scale with 0.1 mm graduations. Supplied in storage case.
Range: $0-50 \mathrm{~mm}$


MM \& IMP

## G Brake Drum Wear Gauge <br> Model No. VS040

Measures drum wear to ensure it is within manufacturer's tolerance. Also aids quick set-up of shoe/drum clearance prior to re-installation of drum. Measures drums from 165 to 292 mm ( $6-1 / 2^{\prime \prime}$ to 11-1/2"). Dual Imperial and Metric scale. Knurled locking action.


B 100mm/4" Digital Brake Disc Caliper Model No. VSO561
Hardened and tempered stainless steel gauge. 11 mm High figures in LCD display for ease of reading. Metric or Imperial read-out with 'Hold' function. Zero setting control allows for comparative measurement. Includes serial port connection for computer interface. Supplied in storage case.

| Range: | $0-100 \mathrm{~mm}\left(0-4^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Battery: | SR44-1.5V (supplied) |

## E

MM \& IMP
E 150mm/6" Digital Brake Disc \& Drum Caliper

## Model No. VSO566

Measures disc thickness (external) and small drums (internal). Hardened and tempered stainless steel gauge. 11 mm High figures in LCD display for ease of reading. Metric or Imperial read-out with 'Hold' function. Zero setting control allows for comparative measurement. Supplied with calibration certificate and storage case.

| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.02 \mathrm{~mm}\left( \pm 0.001^{\prime \prime}\right)$ |
| Battery: | SR44 -1.5 V (supplied) |

$H$


## H 300mm/12" Digital Brake Disc \& Drum Caliper

Model No. VSO567
Measures disc thickness (external) and small/medium sized drums (internal). Hardened and tempered stainless steel gauge. 11 mm High figures in LCD display for ease of reading. Metric or Imperial read-out with 'Hold' function. Zero setting control allows for comparative measurement. Supplied with calibration certificate and storage case.

| Range: | $0-300 \mathrm{~mm}\left(0-12^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.02 \mathrm{~mm}\left( \pm 0.001^{\prime \prime}\right)$ |
| Battery: | SR44 -1.5 V (supplied) |



A 4pc $1 / 2$ "Sq Drive Alloy Wheel Impact Socket Set
Model No. SX030
Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Each six-point socket is sleeved to prevent damage to alloy wheels and nuts. Colour-coded sockets for easy size selection. Standard 17, 19 and 21 mm sockets and 27 mm for Land Rover, Range Rover and other $4 \times 4$ applications, plus spare PE sleeves and depth inserts.

## Sizes:

$17,19,21,27 \mathrm{~mm}$


## D- $\mathbf{0}$ 1/2"Sq Drive Alloy Wheel

## Impact Socket Sets

## Model No. SEE BELOW

Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Each six-point socket is sleeved and has an insert to prevent damage to alloy wheels and nuts. Colour-coded socket assists ease of size selection. Comprises deep or long reach 17, 19 and 21 mm sockets. Supplied in storage case.

| Model No: | Type: |
| :--- | ---: |
| $N$ SX031 | Deep |
| $\mathbf{O}$ SX031D | Long Reach |
| Sizes: | $17,19,21 \mathrm{~mm}$ |



B 3pc 1/2"Sq Drive Alloy Wheel Ultra-Power Impact Socket Set Model No. SX039
Five times stronger than the conventional design and tested to 500 Nm . Innovative design features a protective metal colour-coded ring that prevents the socket wall spreading. Each six-point socket is sleeved and has an insert to prevent damage to alloy wheels and nuts.

Sizes:
$17,19,21 \mathrm{~mm}$

IMPORTANT INFORMATION - Model No's SX030, SX031, SX031D and individual alloy wheel sockets have an ultra-thin walled design permitting a limited torque range. They are suitable only for wheel nuts and exempt from lifetime warranty.


## F-M 1/2"Sq Drive Alloy Wheel <br> Impact Sockets <br> Model No. SEE BELOW

Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Six-point sockets are externally and internally sleeved to prevent damage to alloy wheels and nuts Colour-coding for ease of size selection.

| Model No: | Size: |  |
| :--- | :--- | ---: |
| F | SX03015 | 15 mm |
| G | SX03017 | 17 mm |
| H SX03019 | 19 mm |  |
| J SX03021 | 21 mm |  |
| K SX03022 | 22 mm |  |
| SX03023 | SX03024 | 23 mm |
| M SX03027 | 24 mm |  |




C-E 1/2"Sq Drive Alloy Wheel
Ultra-Power Impact Sockets
Model No. SEE BELOW

| Model No: | Size: |
| :--- | ---: |
| C SXO3917 | 17 mm |
| D SXO3919 | 19 mm |
| E SX03921 | 21 mm |



Star profile wheel nut socket which is now used on some Mercedes vehicles. Manufactured from Chrome Molybdenum with protective sleeve.
Size:
17 mm

## Q 3pc 1/2"Sq Drive Deep Impact Socket Set Model No. SX043

Manufactured from Chrome Vanadium steel, hardened, tempered and with a phosphate finish for added corrosion resistance. Deep six-point WallDrive ${ }^{\circ}$ sockets allows a transfer of up to $30 \%$ more torque to the fixing.
Sizes:
$17,19,21 \mathrm{~mm}$


## A Reverse Action Wheel Stud Thread Restorer Kit

Model No. SX203
Unique design allows for the two halves of the thread restorer to be fitted on the good thread and wound back over the damaged thread, normally at the end of the stud. Traditional thread restorers rely on luck for the restored and undamaged threads to align. Kit contains the three most common wheel stud thread sizes. Supplied in storage case. Thread Sizes: $\quad \mathrm{M} 12 \times 1.25, \mathrm{M} 12 \times 1.5, \mathrm{M} 14 \times 1.5 \mathrm{~mm}$ Adaptor Holder: 29 mm Hex Drive


## D Wheel Bolt Thread Restorer Kit Commercial <br> Model No. CV203

Contains four common wheel bolt thread sizes. Suitable for cleaning and repairing damaged threads saving time and money. Use with a 32 mm socket or spanner. Supplied in storage case.
Thread Sizes:
$\mathrm{M} 18 \times 1.5 \mathrm{~mm}, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$,
M $22 \times 1.5 \mathrm{~mm}, 7 / 8$ " $\times 11$ BSF
Adaptor Holder:
32 mm Hex Drive


## G 8pc 1/2"Sq Drive <br> Locking Wheel Nut Removal Set <br> Model No. SX202

Forged Chrome Molybdenum steel 1/2"Sq drive sockets for removal of wheel locking nuts. May also be used on fixings too damaged or corroded for standard sockets. Suitable for use with impact wrenches. Supplied in a tough composite storage case.

Sizes:
$17,18.5,20,21.5,23,24.5,26,27.5 \mathrm{~mm}$


## B 10pc Locking Wheel Nut Removal Set

## Model No. SX272

Conical shaped design allows socket to fit over locking/wheel nut. Socket is hammered onto nut using the punch, so nut and socket wedge together. Nut can then be removed with a breaker bar or impact wrench. Set also includes punch to remove nut from socket. For distribution to bona fide vehicle dealers and repair centres only.
Drive: $\quad 22 \mathrm{~mm} \mathrm{Hex}$
Maximum Internal Sizes: $\varnothing 18,19.3,20,21.3,22.3,23.3$ 24.3, 25.2mm


## E Wheel Bolt Thread Chasers M12 \& M14

Model No. SX205
Contains the four most common wheel bolt thread sizes. Suitable for cleaning and repairing damaged wheel hub threads, saving time and money. Use with 12 mm socket or spanner. Supplied in storage case.
Thread Sizes: $\quad \mathrm{M} 12 \times 1.25 \mathrm{~mm}, \mathrm{M} 12 \times 1.5 \mathrm{~mm}$,
$\mathrm{M} 12 \times 1.75 \mathrm{~mm}, \mathrm{M} 14 \times 1.5 \mathrm{~mm}$


H 5pc $1 / 2$ "Sq Drive
Locking Wheel Nut Removal Set
Model No. SX201
Forged Chrome Molybdenum steel 1/2"Sq drive sockets for removal of wheel locking nuts when the key is not available. May also be used on fixings too damaged or corroded for standard sockets. Set includes drift to aid removal of fixing from socket. Suitable for use with impact wrenches. Supplied in storage case.
Sizes:
: Sockets; 17, 19, 21, 22mm, Drift; $\varnothing 12 \times 80 \mathrm{~mm}$


## C 15pc 1/2"Sq Drive

Impact Socket \& Wheel Nut Remover Set Model No. AK5615M
Comprehensive impact socket set. Consists of three Chrome Molybdenum locking wheel nut removal sockets. Three Chrome Molybdenum colour-coded alloy wheel impact sockets with protective sleeve. Nine hardened and tempered Chrome Vanadium steel impact sockets with a phosphate finish for greater corrosion resistance. All impact sockets are WallDrive ${ }^{\circ}$, which allows a transfer of up to $30 \%$ more torque to the fixing. Supplied in storage case.
Contents: Wheel Nut Removers; 18.5, 21.5, 26 mm , Alloy Wheel Impact Sockets; 17, 19, 21mm, Impact Sockets; $10,11,13,14,17,19,22,24,27 \mathrm{~mm}$


Chrome Molybdenum steel socket with 1/2"Sq drive. Used with air impact wrench running in reverse, deep reverse helix grips locking wheel nut. Ideal for busy fast fit operation. Removal action will distort wheel nut and replacement is recommended.
Wheel Nut Compatibility: $19,21,22 \mathrm{~mm}$ (Across Flats)


I 4pc 1/2"Sq Drive
Impact Wheel Nut/Removal Flip Socket Set
Model No. SX271
Flip socket set featuring wheel nut socket one end and fluted socket the other, for removing locking or rounded off wheel nuts. Attach the 75 mm extension bar and slip on one of the double end impact tools. Simple and fast interchange, pull socket off bar, flip $180^{\circ}$, put it back on. High quality Chrome Molybdenum impact sockets with heat treatment and anti-corrosion finish.
Sizes:
$17,19,21 \mathrm{~mm}$


## A 22pc Locking Wheel Nut Key Set - Audi Model No. SX206 <br> Set of twenty locking keys for the removal of locking wheel nuts on Audi vehicles. Adaptor can be used with either a $1 / 2^{\text {"Sq }}$ drive or 21 mm socket. Set includes drift to aid removal of key from adaptor.



## D 21pc Locking Wheel Nut Key Set

 BMW \& Mini
## Model No. SX209

Set of twenty keys for the removal of security spline and ribe locking wheel nuts on BMW and Mini. Includes 17 mm wheel nut socket with 1/2"Sq drive.

BMW No./Security Spline Points: 30/13PT, 31/15PT, 32/16PT, 33/17PT, 34/18PT, 35/19PT, 36/20PT, 37/21PT, 38/22PT, 40/23PT
BMW No./Ribe Points: 30/13PT, 31/15PT, 32/16PT, 33/17PT, 34/18PT, 35/19PT, 36/20PT, 37/21PT, 38/22PT, 40/23PT Key Drive:

17 mm Hex


## Model No. VS8001

Removes surface dirt and corrosion on hubs that use wheel bolts. Ideal for preparing wheels, hubs and brake discs or drums for re-assembly. Use with 1/2"Sq drive.

| Disc External Diameter: | $\emptyset 150 \mathrm{~mm}$ |
| :--- | ---: |
| Disc Internal Diameter: | $\emptyset 88 \mathrm{~mm}$ |
| Replacement Cleaning Disc: | VS8001A |



## B 22pc Locking Wheel Nut Key Set - BMW

 Model No. SX207Set of twenty locking keys for the removal of locking wheel nuts on BMW vehicles. Adaptor can be used with either a $1 / 2^{\prime \prime}$ Sq drive or 21 mm socket. Set includes drift to aid removal of key from adaptor.


## E 23pc Locking Wheel Nut Key Set - VAG Model No. SX210

Set of twenty two keys for the removal of spline and security ribe locking wheel nuts on VAG vehicles. Includes 17 mm wheel nut socket with $1 / 2$ "Sq drive.
Spline Points: 10PT, 11PT, 13PT, 14PT, 15PT, 16PT, 17PT, 19PT, 20PT, 21PT
Security Ribes: 51/6PT,52/7PT,53/8PT, 54/9PT 55/10PT, 56/11PT, 57/12PT, 58/13PT, 59/14PT, 60/15PT, 61/16PT, 62/17PT
Key Drive:
17 mm Hex



C 10pc Locking Wheel Nut Key Set BMW \& Mini

## Model No. SX208

Set of ten locking keys for the removal of security locking wheel nuts on BMW and Mini.
BMW No./Security Spline Points: 30/13PT, 31/15PT, 32/16PT, 33/17PT, 34/18PT, 35/19PT, 36/20PT, 37/21PT, 38/22PT, 40/23PT
Key Drive:
17 mm Hex


## F 14pc Wheel Locating Guide Set

Model No. SX211
Set includes seven pairs of locating guides, designed to help align and mount the wheel. Supplied in storage case.
Thread Sizes: Male Thread; M12 x 1.25mm, $\mathrm{M} 12 \times 1.5 \mathrm{~mm}, \mathrm{M} 12 \times 1.75 \mathrm{~mm}, \mathrm{M} 14 \times 1.25 \mathrm{~mm}, \mathrm{M} 14 \times 1.5 \mathrm{~mm}$, $\mathrm{M} 16 \times 1.5 \mathrm{~mm}$, Female Thread; M12 $\times 1.5 \mathrm{~mm}$


H 14pc Stud Hub Cleaner
Model No. VS8002
Removes surface dirt and corrosion on hubs fitted with studs. Ideal for preparing wheels, hubs and brake discs or drums for re-assembly. Cleaning discs fit over wheel studs. Use with power drill or air impact wrench. Supplied with 1/2"Sq drive adaptor.
Disc External Diameter: $\quad \varnothing 41 \mathrm{~mm}$ Course, 38 mm Fine Disc Internal Diameter: $\varnothing 4$
Replacement Cleaning Pads 12pc:
$\emptyset 14 \mathrm{~mm}$ VS8002A


A 5pc 1/2"Sq Drive Torque Stick Set Model No. AK2242
Chrome Molybdenum steel torque sticks designed for use with air and electric impact wrenches. Prevents over-torque of wheel nuts. Anodised aluminium colour-coding for easy selection. Features a twist distortion marking for checking serviceability of tool. Supplied in carry-case.

| Drive: | $1 / 2^{\prime \mathrm{Sq}}$ |
| :--- | ---: |
| Colour: | Torque Rating: |
| Green: | $65 \mathrm{lb} . \mathrm{ft}(90 \mathrm{Nm})$ |
| Black: | 75lb.ft(100Nm) |
| Gold: | $80 \mathrm{lb} . \mathrm{ft}(110 \mathrm{Nm})$ |
| Red: | $90 \mathrm{lb} . \mathrm{ft}(120 \mathrm{Nm})$ |
| Blue: | $100 \mathrm{lb} . \mathrm{ft}(135 \mathrm{Nm})$ |

## Torque Sticks

For correct operation impact wrenches must be limited to a maximum of $250 \mathrm{lb} . \mathrm{ft}(338 \mathrm{Nm})$. Required torque is achieved once the stick visually stops turning. Prolonged use will cause over tightening or damage to the tool.


H $1 / 2$ "Sq Drive High Speed Wheel Brace Model No. AK2094
Power of a breaker bar and speed of a wheel brace. Adjustable lever locks in three positions - either end for maximum power and in the middle for maximum speed when spinning off fixing. Includes two Chrome Vanadium flip sockets to suit popular wheel nut sizes. Lever bar also has a 1/2"Sq drive. Supplied in convenient storage pouch.
Socket Sizes:
Lever Bar Length:
$17 \times 19,21 \times 23 \mathrm{~mm}$


Power


Speed


## B-F $1 / 2$ "Sq Drive Torque Sticks

 Model No. SEE beLOWChrome Molybdenum steel torque sticks designed for use with air and electric impact wrenches. Prevents over-torque of wheel nuts. Anodised aluminium colour-coding for easy selection. Features a twist distortion marking for checking serviceability of tool.


Model No. AK2090

Forged construction with hot forged sockets and baked finish. | Socket Sizes: | $17,19,21,22 \mathrm{~mm}$ |
| :--- | ---: |
| Lever Bar Length: | 355 mm |



K $1 / 2$ "Sq Drive 4 -Way Wheel Brace
Model No. AK2093
Forged construction with polished mirror finish. Features three popular size wheel nut sockets and $1 / 2$ "Sq drive adaptor for standard sockets.

| Socket Sizes: | $17,19,21 \mathrm{~mm}$ |
| :--- | ---: |
| Lever Bar Length: | 355 mm |



## G 8pc 1/2"Sq Drive Torque Stick \& Alloy

 Wheel Impact Socket Set
## Model No. AK2243

Set includes Chrome Molybdenum torque sticks with a blackened finish, and impact sockets, which are hardened, tempered and anodised for corrosion resistance. Both are designed for use with air and electric impact wrenches and are colour-coded for easy selection. Torque sticks can be used with any impact grade sockets and are especially suitable for thin-walled sockets. Popular torque rates for most cars and light commercial vehicles. The impact sockets are sleeved to prevent damage to alloy wheels. Supplied in storage case.

| Drive: |  |
| :--- | ---: |
| Torque Sticks: | $1 / 2 \mathrm{Sq}$ |
| Colour: | Torque Rating: |
| Black: | 75lb.ft(100Nm) |
| Gold: | 80lb.ft(110Nm) |
| Red: | 90lb.ft(120Nm) |
| Blue: |  |
| Impact Sockets: |  |
| Colour: | Size: |
| Blue: | 17 mm |
| Gold: | 19 mm |
| Red: | 21 mm |
| Green: | 22 mm |



Model No. AK2096
Longer than most other wheel braces on the market, allowing extra force to be applied. Manufactured from carbon steel with chrome finish. Features three popular sizes of wheel nut sockets, and $1 / 2$ "Sq drive adaptor for standard sockets.

Socket Sizes:
$17,19,21 \mathrm{~mm}$
Lever Bar Length:
506 mm


A Single Barrel Foot Pump
Model No. S0540
Steel framed foot pump with $\varnothing 50 \times 120 \mathrm{~mm}$ steel barrel. Dial type pressure gauge with rotating bezel. Gauge calibrated in psi and bar and ranges from 0-100psi and 0-7bar. Fitted with 610 mm of flexible pressure hose with clip-on type connector. Supplied with accessory for inflating items such as small inflatable boats, air beds and balls.


## D Twin Barrel Foot Pump

Model No. FP4
Professional steel framed foot pump with two $\varnothing 50 \times 120 \mathrm{~mm}$ steel barrels. Features large metal pedal for easy operation and control. Easy-to-read dial type pressure gauge calibrated in psi and bar, ranges from 0-100psi and 0-7bar. Fitted with 1020 mm flexible pressure hose with locking connector. Supplied with accessories for inflating items such as small inflatable boats, air beds and balls.


## G 4pc Alloy Wheel Impact Socket Set

## Model No. SXO30

Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Each six-point socket is sleeved to prevent damage to alloy wheels and nuts. Colour-coded sockets for easy size selection. Standard 17, 19, 21 mm sockets and 27 mm for Land Rover, Range Rover and other $4 \times 4$ applications, plus spare PE sleeves and depth inserts. Supplied in storage case.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Sizes: | $17,19,21,27 \mathrm{~mm}$ |



B Single Barrel Foot Pump
Model No. FP1
Steel framed foot pump with $\varnothing 50 \times 120 \mathrm{~mm}$ steel barrel. Dial type pressure gauge with rotating bezel. Gauge calibrated in psi and bar and ranges from 0-100psi and 0-7 bar. Fitted with 610 mm of flexible pressure hose with locking connector. Supplied with accessory for inflating items such as small inflatable boats, air beds and balls.


## E Twin Barrel Foot Pump

## Model No. FP6

High power, steel framed foot pump with two $\varnothing 45 \times 115 \mathrm{~mm}$ steel barrels. Dial type pressure gauge calibrated in psi and bar and ranges from 0-160psi and 0-10bar. Fitted with 700 mm flexible pressure hose with locking connector.


## H Magnetic \& Suction Grip Workshop Wing Cover

Model No. VS8503
Soft-faced vinyl material prevents scratching and marking of paintwork during servicing. Unique design featuring a cut-out, allowing access to wheel whilst in place. Wing cover can be held in place with eight integral magnets, four suction grips or a combination of both. Ideal for metal and plastic wings or securing onto headlight covers.
Size (W x H): $1050 \times 590 \mathrm{~mm}$


## C Twin Barrel Foot Pump

Model No. FP2
High power, steel framed foot pump with two $\varnothing 50 \times 120 \mathrm{~mm}$ steel barrels. Dial type pressure gauge with rotating bezel. Gauge calibrated in psi and bar and ranges from 0-100psi and 0-7bar. Fitted with 610 mm flexible pressure hose with


## F Workshop Pump <br> Model No. BC110



Durable construction with chrome plated steel upright tube. Dial type high pressure gauge with rotating bezel. Gauge calibrated in psi and bar with ranges from 0-160psi and 0-11 bar. Fitted with twin head for both Presta and Schrader valves and a $360^{\circ}$ rotatable hose. Features a wide base for added stability with foldable foot stand. Supplied with accessories for inflating items such as small inflatable boats, air beds and balls stored


## I 38mm Foldable Mechanic's Work Mat Model No. VS858

Flexible folding work mat with two handles for portability. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.
Folded Size ( x W x D):
$610 \times 444 \times 76 \mathrm{~mm}$
Open Size (L x W x D):
$1220 \times 444 \times 38 \mathrm{~mm}$


## A 12V Heavy-Duty Tyre Inflator/Air Compressor

## Model No. MAC2300

Housed in rugged composite case. Suitable for inflating tyres on cars, vans and $4 \times 4 \mathrm{~s}$. Powered by reliable, heavy-duty motor compressing free air to 30 psi at the rate of $45 \mathrm{ft}^{3} / \mathrm{hr}$. Integral gauge reads up to $20 \mathrm{bar} / 300$ psi. Supplied with plug for use in vehicle accessory power socket. Accessory kit, containing Presta type adaptor, ball spike and two adaptors for inflatables included in storage compartment on base.


## B 12V Tyre Inflator/ Mini Air Compressor with Work Light

Model No. MAC01
12 V Mini air compressor with delivery of 25Itr/min. Integral storage for supply lead and air output hose. Features work light for use in low light areas. Light can also be set to flash for emergency use. Pressure gauge reads up to 8bar/120psi. Suitable for inflating tyres on cars, vans and $4 \times 4 \mathrm{~s}$.


## C 12V Twin Cylinder Tyre Inflator/Mini Air Compressor with Work Light <br> Model No. MACO3

Mini air compressor with delivery of $45 / \mathrm{tr} / \mathrm{min}$. Twin cylinder design improves air delivery compared to a single cylinder unit. Integral storage for air output hose. Features work light for use in low light areas. Pressure gauge reads up to $6 \mathrm{bar} / 80 \mathrm{psi}$. Suitable for inflating tyres on cars, vans and $4 \times 4 \mathrm{~s}$. Supplied with 3 m power cord with plug for use in vehicle accessory socket, 650 mm high pressure hose with screw-on connector and accessory kit including ball needle and adaptors for inflatables.


A range of heavy-duty mini air compressors with delivery between $251 t r$ and $951 \mathrm{tr} / \mathrm{min}$. Air output hose features quick release coupling. Suitable for inflating tyres on lawnmowers, motorcycles, cars, vans, $4 \times 4 \mathrm{~s}$ and commercial vehicles. Supplied in a storage bag with high pressure hose with screw-on connector and accessory kit including ball needle and adaptors for inflatables.

| ptors for | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | MAC2300 | MAC01 | MAC03 | MAC04 | MAC05 | MAC06 | MAC07 |
| Hose Length: | 900 mm | 600 mm | 650 mm | 1500 mm | 4500 mm | 7500 mm | 7500 mm |
| Power Cord Length: | 4 m | 3.3 m | 3 m | 3 m | 3 m | 3 m | 3 m |
| Operating Voltage: | 12 V | 12 V | 12 V | 12 V | 12 V | 12V | 12 V |
| Typical Inflation Time: | 0-30psi | 0-30psi | 0-30psi | 0-30psi | 0-30psi | 0-30psi | 0-30psi |
| (175/70/R13) | in 218sec | in 178sec | in 95sec | in 139sec | in 104sec | in 60sec | in 45sec |
| Maximum Current: | 10A | 8.5A | 20A | 13A | 20A | 33A | 40A |
| Power Connection: | Accessory Plug | Accessory Plug | Accessory Plug | Accessory Plug | Battery Clamps | Battery Clamps | Battery Clamps |
| Maximum Pressure: | 300psi | - | - | 100psi | 150psi | 150psi | 150psi |

f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-B Jumbo Tyre Inflators

Model No. SEe beLow
Composite body and dial type jumbo gauge with rubber protector. Calibrated in bar and psi. Fitted with 400mm rubber hose and connector.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | SA9303 | SA9313 |
| Type: | Clip-On | Twin Push-On |
| Range: | $0-6.9 \mathrm{bar}$ | $0-11 \mathrm{bar}$ |
|  | $(0-100 \mathrm{psi})$ | $(0-160 \mathrm{psi})$ |
| Max. Air Supply: | $6.9 \mathrm{bar}(100 \mathrm{psi})$ | $11 \mathrm{bar}(160 \mathrm{psi})$ |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |

## C-D Professional Tyre Inflators

Model No. SEE BELOW
Composite body and dial type gauge with rubber protector. Fitted with 500 mm rubber hose and connector.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | SA930 | SA931 |
| Type: | Clip-On | Twin Push-On |
| Range: | $0-10 \mathrm{bar}$ | $0-10 \mathrm{bar}$ |
|  | $(0-145 \mathrm{psi})$ | $(0-145 \mathrm{psi})$ |
| Max. Air Supply: | $12 \mathrm{bar}(175 \mathrm{psi})$ | $12 \mathrm{bar}(175 \mathrm{psi})$ |
| Inlet Size: | $1 / 4$ "BSP | $1 / 4$ "BSP |

## E-F Tyre Inflators

Model No. SEE BELOW
Composite body and dial type gauge with rubber protector. Calibrated in bar and psi. Fitted with 500mm rubber hose and connector.

|  | E | F |
| :--- | ---: | ---: |
| Model No: | SA9302 | SA9312 |
| Type: | Clip-On | Twin Push-On |
| Range: | $0-10 \mathrm{bar}$ | $0-10 \mathrm{bar}$ |
|  | $(0-145 \mathrm{psi})$ | $(0-145 \mathrm{psi})$ |
| Max. Air Supply: | $12 \mathrm{bar}(175 \mathrm{psi})$ | $12 \mathrm{bar}(175 \mathrm{psi})$ |
| Inlet Size: | $1 / 4$ "BSP | $1 / 4 " \mathrm{BSP}$ |

G Tyre Inflator with Clip-On Connector
Model No. SA924
Die-cast body and dial type gauge with rubber protector. Fitted with single clip-on connector.

| Range: | $0-16 \operatorname{bar(0-220\mathrm {psi})}$ |
| :--- | ---: |
| Max. Air Supply: | 16bar(220psi) |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |

+ 


## H Tyre Valve Service Tool

Model No. TST/VT
Phosphate finish with knurled body. Cleans and restores internal and external threads, and also includes valve core removal tool.
 Pulls tyre valve assembly through rim. Shank is notched to accommodate various rim styles. Manufactured from resilient nylon to minimise damage and marking to alloy wheels. Features a valve core removal tool mounted in the base of the handle.
Length:
270 mm
J Puncture Repair Rasp - Fine Model No. TST12
Used to clean and widen the puncture before repairing a tubeless tyre. Suitable for car, commercial, agricultural and off road vehicle tyres.


Manufactured to comply with EN 12645. Aluminium body with rubber bumper. Linear pressure scale, dual calibrated in psi and bar, with parallax correction. Model No. SA37/93 has 330 mm flexible hose fitted with 240 mm twin push-on air connector. Model No. SA37/94 has 2.75 m hose with clip-on air connector for compliance with safety regulations relating to inflation of commercial and agricultural vehicle tyres. Supplied with a serial numbered calibration certificate.


C-E Heavy-Duty Tyre Inflators
Model No. SEE RIGHT
Heavy-duty extruded aluminium body and zinc head. Linear pressure scale, dual calibrated in psi and bar. Model No. SA39 has 350 mm rubber hose with steel protection sleeve and twin push-on air connector. Model No. SA395 has 350 mm rubber hose with steel protection sleeve and clip-on air connector. Model No. SA396 has 2.75 m hose with clip-on air connector for compliance with safety regulations relating to inflation of commercial and agricultural vehicle tyres.


|  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | A | B | C | D | E |
| Model No: | SA37/93 | SA37/94 | SA39 | SA395 | SA396 |
| Type: | Push-On | Clip-On | Push-On | Clip-On | Clip-On |
| Hose Length: | 330 mm | 2750 mm | 350 mm | 350 mm | 2750 mm |
| Range: | $0-9.6 \mathrm{bar}$ | $0-9.6 \mathrm{bar}$ | $0-9.5 \mathrm{bar}$ | $0-9.5 \mathrm{bar}$ | $0-9.5 \mathrm{bar}$ |
|  | $(0-140 \mathrm{psi})$ | $(0-140 \mathrm{psi})$ | $(0-140 \mathrm{psi})$ | $(0-140 \mathrm{psi})$ | $(0-140 \mathrm{psi})$ |
| Min. Air Supply: | 5.5 bar | 5.5 bar | 6.9 bar | 6.9 bar | 6.9 bar |
|  | $(80 \mathrm{psi})$ | $(80 \mathrm{psi})$ | $(100 \mathrm{psi})$ | $(100 \mathrm{psi})$ | $(100 \mathrm{psi})$ |
| Max. Air Supply: | 15 bar | 15 bar | 13.8 bar | 13.8 bar | 13.8 bar |
|  | $(218 \mathrm{psi})$ | $(218 \mathrm{psi})$ | $(200 \mathrm{psi})$ | $(200 \mathrm{psi})$ | $(200 \mathrm{psi})$ |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |



F-H Tyre Inflator Accessories
Model No. SEe beLow
For SA37/93 tyre inflator.

| Model No: | Description: |
| :--- | ---: |
| F SA37/C/O | Push-On Chuck - Open |
| G | SA37/C/C |
| H | SA37/C/CLIP |



## A-B Digital Tyre Inflators

Model No. SEE BELOW
Composite body with backlit LCD digital display and rubber protector. Select between bar, psi, kg/cm ${ }^{2}$ or kPa . Powered by $2 \times$ CR2032 batteries (supplied).

| Model No: | Type: |
| :--- | ---: |
| A SA392: | Clip-On |
| B SA393: | Twin Push-On |
| Range: | $0.34-10.34 \mathrm{bar}$ |
| (5-150psi, $\left.0.35-10.55 \mathrm{~kg} / \mathrm{cm}^{2}, 34.5-1034 \mathrm{kPa}\right)$ |  |
| Pressure Units: | $\mathrm{bar}, \mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ |
| Maximum Air Supply: | $150 \mathrm{psi}(10.34 \mathrm{bar}$, |
| 10.55kg $\left./ \mathrm{cm}^{2}, 1034 \mathrm{kPa}\right)$ |  |
| Inlet Size: | $1 / 4^{\prime \prime \mathrm{BSP}}$ |
| Battery: | $2 \times$ CR2032 (supplied) |



## C Professional Digital Tyre Inflator with Twin Push-On Connector

## Model No. SA397

Die-cast aluminium body with large rubber bumper, backlit LCD digital display and battery level indicator. Auto power-off after eight seconds and auto power-on once pressure is sensed, or air inflation starts. 350 mm Flexible hose fitted with 240 mm , twin push-on, air connector. Supplied with a serial numbered calibration certificate.

| Range: | $0-12 \mathrm{bar}(0-174 \mathrm{psi})$ |
| :--- | ---: |
| Pressure Units: | $\mathrm{bar}, \mathrm{psi}, \mathrm{kPa}$ |
| Minimum Air Supply: | $6.9 \mathrm{bar}(100 \mathrm{psi})$ |
| Maximum Air Supply: | $13.8 \mathrm{bar}(200 \mathrm{psi})$ |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Accuracy: | $25-75 \mathrm{psi} \pm 2 \mathrm{psi}$ |
| Battery: | $2 \times \mathrm{AAA}(\mathrm{supplied})$ |




Composite body with backlit LCD digital display and rubber protector. Features a 1.8 m rubber hose with clip-on connector, auto power-off and battery level indicator. Easy-to-use hand trigger to inflate, and thumb control button to deflate. Supplied with calibration certificate.
Range: $\quad 0.34-12 \operatorname{bar}(5-170 \mathrm{psi}, 34-1200 \mathrm{kPa})$ Pressure Units: bar, psi, kPa Maximum Air Supply: 15bar(218psi, 1500kPa) Inlet Size: 1/4"BSP Accuracy: $\quad 5-60 \pm 1$ psi, 61-150 $\pm 2$ psi, 151-170 $\pm 3.6 \mathrm{psi}$ Battery: CR2450-3V (supplied)

## F



## F Tyre Valve Core Tool

Model No. TST/VCT
Used for removal and installation of the core from a wheel valve Features easy grip handle and is ideal for the busy workshop. Suitable for motorcycles, cars and commercial vehicles.
Length:
97 mm

## H 2pc 1/2"Sq Drive <br> Locking Wheel Nut Removal Set <br> Model No. SX200

Chrome Molybdenum steel socket with 1/2"Sq drive. Used with air impact wrench running in reverse, deep reverse helix grips locking wheel nut. Ideal for busy fast fit operation. Removal action will distort wheel nut and replacement is recommended.
Drive: $1 / 2^{\prime \prime S q}$
Wheel Nut Compatibility: 19,21,22mm (Across Flats)


## E Digital Tyre Inflator

 with Clip-On Connector0-255psi Model No. SA391
Robust composite body with backlit LCD digital display. Select between bar, psi, kg/cm² or kPa. Features built-in LED work light for use in low visibility areas, auto power-off (to preserve battery life) and low battery indicator. Supplied with 440 mm rubber hose and clip-on connector. Powered by $2 \times$ AAA batteries (supplied).
Range: $\quad 0-18 \mathrm{bar}\left(0-255 \mathrm{psi}, 0-18 \mathrm{~kg} / \mathrm{cm}^{2}, 0-1800 \mathrm{kPa}\right)$ Pressure Units: bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ Maximum Air Supply: 18bar(255psi, $\left.18 \mathrm{~kg} / \mathrm{cm}^{2}, 1800 \mathrm{kPa}\right)$ Inlet Size: 1/4"BSP Accuracy: $\pm 0.5 \mathrm{psi}$ Battery: $2 \times \mathrm{AAA}$ (supplied)


## G 3pc 1/2"Sq Drive Alloy Wheel

 Ultra-Power Impact Socket Set Model No. SX039Five times stronger than the conventional design and tested to 500 Nm . Innovative design features a protective metal colour-coded ring that prevents the socket wall spreading. Each six-point socket is sleeved and has an insert to prevent damage to alloy wheels and nuts.

Drive:
1/2"Sq
Sizes:


## A-B Digital Tyre Pressure Gauges

Model No. SEE BELOW
Push-on type tyre pressure gauges with 8mm digit LCD display calibrated in psi. Pressure release valve. Single lithium cell will run approximately 4000 test cycles. Auto power-off function with low battery indication. Available as either swivel head rigid Model No. TST/PG98 or flexible leader hose Model No. TST/PG981, both with push-on chuck.

| A Model No: | TST/PG98 |
| :--- | ---: |
| Type: | Swivel Head Rigid |
| B Model No: | TST/PG981 |
| Type: | Swivel Head with Flexible Leader Hose |
| Scale: | $0-100 \mathrm{psi}$ |
| Accuracy: | $\pm 1 \%$ Full Scale |
| Resolution: | 0.5 psi |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$ |
| Battery: | $1 \times$ CR2032 (supplied) |
| Connector Length: | Rigid 70 mm, Flexible 300mm |

## Check your tyre pressures regularly. An under or over

 inflated tyre can add to your fuel consumption and cause additional wear. Both are dangerous.Visit www.tyresafe.org for more tyre safety advice.


Robust alloy construction with accuracy of $\pm 1 \%$. Manufactured to EN 837-1/6 and supplied with three air connectors; Straight, $45^{\circ}$ and $90^{\circ}$. Rotating bezel ensures accuracy of gauge reading. Professional quality product, suitable for testing regular car tyres as well as water filled tyres.
Scale:
0-4bar(0-57psi)


Tyre Pressure \& Tread Depth Gauge Model No. TSTPDG01
Robust gauge with protective rubber bumper reading up to $8 \mathrm{bar}(120 \mathrm{psi})$. Fitted with $45^{\circ}$ angle chuck and pressure release button. Integral colour-coded tyre depth gauge.

| Scale: | $0-8 \operatorname{bar}(0-120 \mathrm{psi})$ |
| :--- | ---: |
| Accuracy: | $\pm 3 \%$ |
| Tyre Depth Range: | $0-10 \mathrm{~mm}$ |



## E Tyre Pressure \& Tread Depth Gauge with Flexible Hose <br> Model No. TSTPDGO2

Robust gauge with protective rubber bumper reading up to 8bar(120psi). Fitted with 335mm armoured flexible hose and pressure release button. Integral colour-coded tyre depth gauge.

| Scale: | $0-8 b a r(0-120 \mathrm{psi})$ |
| :--- | ---: |
| Accuracy: | $\pm 3 \%$ |
| Tyre Depth Range: | $0-10 \mathrm{~mm}$ |

Tyre Depth Range: $\quad 0-10 \mathrm{~mm}$

Professional Tyre Pressure Gauge with Twin Connector
Model No. TST/PG2
Robust alloy construction with accuracy of $\pm 1 \%$. Manufactured to EN 837-1/6 and supplied with twin connector and extended handle. Rotating bezel ensures accuracy of gauge reading. Suitable for testing car and twin wheeled commercial vehicle tyre pressures as well as water filled tyres.
Scale:
0-10bar(0-140psi)


## D Tyre Pressure Gauge with

 Clip-On ConnectorModel No. TST/PG6
Robust gauge with protective rubber bumper and supplied with clip-on connector.
Scale:
0-7bar(0-100psi)


## TPMS Service Pack Tool Kit

Model No. TSTKIT
Complete selection of tools for replacing the service pack on snap-in and clamp-in TPMS sensors which is recommended each time a tyre is changed. Essential tool for making sure the screws, valve core and nut are torqued to the manufacturer's specifications. Features a grommet tool which is used for the removal/installation from the TPMS stem without damaging the grommet. Supplied with calibration certificate for torque screwdriver.

## Drive: $1 / 4$ " Sq

Screwdriver Minimum Torque: 1 Nm
Screwdriver Maximum Torque: 9 Nm
Contents: Torque Screwdriver, Torque Limited Tyre Valve Tool 4lb.in( 0.45 Nm ), Grommet Removal/Installation Tool, $1 / 4$ "Sq Drive Sockets; 11, 12mm, TRX-Star*- T10, T15, T20, Bit Holder
Torque Screwdriver Accuracy:
$\pm 1 \%$


## I Tyre Pressure Gauge with Twin Connector Model No. TSTPG34

Pressure gauge with twin connector, reading up to 15 bar(220psi). Metal body, long reach connector and high range scale. Compatible with both cars and commercial vehicles.

Scale:
0-15bar(0-220psi)
Arm Length:
120 mm
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Digital Tyre Pressure \& Tread Depth Gauge Model No. TSTPG11
Tyre pressure gauge with integral tread depth gauge and work light. Push-button operation with backlit LED display for tyre pressure. Read-out available in bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}$ or kPa . Integral tread depth gauge reads up to 20 mm . Auto power-off.
Scale:
$0.21-10.3 \operatorname{bar}\left(3-150 \mathrm{psi}, 0.21-10.5 \mathrm{~kg} / \mathrm{cm}^{2}\right.$,
$21-1034 \mathrm{kPa}$ )

| Resolution: | 0.5 psi |
| :--- | ---: |
| Accuracy: | $\pm 1 \mathrm{psi}$ |
| Pressure Units: | bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ |


| Pressure Units: | $\mathrm{bar}, \mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ |
| :--- | ---: |
| Tread Depth Range: | $0-20 \mathrm{~mm}$ |

Battery: $2 \times$ CR2032 3V (supplied)


B Digital Tyre Pressure \& Tread Depth Gauge
Model No. TSTPG7
Ergonomically designed, robust, tyre pressure gauge with integral tread depth gauge. Rubber grips fit comfortably in the hand. Push-button operation with backlit LED display for tyre pressure. Read-out available in bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}$ or kPa Integral tread depth gauge reads up to 22 mm . Auto power-off.
Scale: $\quad 0.21-6.9 \mathrm{bar}\left(3-99.5 \mathrm{psi}, 0.21-7.03 \mathrm{~kg} / \mathrm{cm}^{2}\right.$ 21-690kPa)
Resolution: 0.5 psi
Accuracy: $\pm 1.5 \mathrm{psi}$ Pressure Units: bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ Tread Depth Range: $0-22 \mathrm{~mm}$ Battery: $2 \times$ LR44 1.5 V (supplied)


D Universal Deluxe Tyre Pressure Gauge Model No. TST/PG3
Designed for twin tyres but suitable for all cars and commercial vehicles. Precision engineered and fitted with large filter to protect operating mechanism for hard usage over long periods. Fully polished mirror finish.
Scale:
0-11bar(0-160psi)


I Dial Type Tyre Pressure Gauge
Model No. TST/PG97
Dial type pressure gauge with metal body and offset valve connector.

| Scale: | $0-3 \operatorname{bar}(0-40 \mathrm{psi})$ |
| :--- | ---: |
| Accuracy: | $\pm 1.2 \mathrm{psi}$ |

## E Universal Deluxe Tyre Pressure Gauge Model No. TST/PG4

Designed for twin tyres but suitable for all cars and commercial vehicles. Precision engineered and fitted with large filter to protect operating mechanism for hard usage over long periods.
Scale:
0-11bar(0-160psi)

J


J Dial Type Tyre Pressure Gauge
Model No. TST/PG99
Pressure gauge with $\varnothing 50 \mathrm{~mm}$ dial, reading up to 60psi. Metal Body, fitted with $45^{\circ}$ angle chuck.
Scale: 0-4bar(0-60psi)

## A Manual Tyre Changer

## Model No. TC960

Steel construction with manual bead breaker. Suitable for use on most open centred wheels. Supplied with tyre bar. To prevent damage to alloy wheel rims, use optional Tyre Bar, Model No. TC963.
Wheel Diameter Minimum/Maximum: $\quad \varnothing 381 / 533 \mathrm{~mm}$ Wheel Depth Minimum/Maximum: $0 / 300 \mathrm{~mm}$ Working Height: 640 mm Centre Post Diameter:
Ø $\emptyset 41 \mathrm{~mm}$ Optional Tyre Bar for Aluminium Wheels: TC963

## B Motorcycle \& Small Hub Tyre Changer Model No. TC965

Manual type tyre changer suitable for wide variety of tyres and wheels including those fitted to motorcycles, ATVs, go-karts and golf buggies. Works on bearing or hub centred wheels and is supplied with two centre posts. Includes manual bead breaker and supplied with tyre bar for mounting and de-mounting. Fast and simple operation. To prevent damage to alloy wheel rims, use optional Tyre Bar, Model No. TC963.
Wheel Diameter Minimum/Maximum: $\quad \varnothing 102 / 524 \mathrm{~mm}$ Wheel Depth Minimum/Maximum: $0 / 280 \mathrm{~mm}$ Centre Post Diameter: $\quad \varnothing 12,16,19,24 \mathrm{~mm}$ Optional Tyre Bar for Aluminium Wheels: TC963

## C Pneumatic/Manual Tyre Changer

Model No. TC962
Heavy steel construction. Pneumatic bead breaker. Suitable for use on most automotive/light commercial open centred wheels. Features additional air line coupling for tyre inflator. Supplied with standard tyre bar and PCL couplings. To prevent damage to alloy wheel rims, use optional Tyre Bar, Model No. TC963.

| Working Pressure: | 100 psi |
| :--- | ---: |
| Maximum Pressure: | 150 psi |
| Wheel Diameter Minimum/Maximum: | $\varnothing 203 / 460 \mathrm{~mm}$ |
| Wheel Depth Minimum/Maximum: | $40 / 300 \mathrm{~mm}$ |
| Working Height: | 800 mm |
| Optional Tyre Bar for Aluminium Wheels: | TC963 |



D Mini Tyre Changer
Model No. TC967
Suitable for changing tyres with small rim diameters commonly found on agricultural, leisure and industrial vehicles such as ATVs, golf buggies, mowers, garden tractors and handling equipment. Mount directly onto work surface. Supplied with tyre bar and alignment cone.

| Minimum Rim Diameter: | $\emptyset 100 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Rim Diameter: | $\emptyset 300 \mathrm{~mm}$ |
| Maximum Wheel Depth: | 150 mm |



## E Manual Tyre

 Spreader with Stand Model No. TC970Floor standing unit for spreading vehicle tyres before carrying out repairs. Features rollers to rotate the tyre to the correct position and fully adjustable platform. Suitable for most cars and light commercial vehicles.

| Height: | 870 mm |
| :--- | ---: |
| Base Size: | $300 \times 300 \mathrm{~mm}$ |
| Maximum Tyre Depth: | 230mm (Before Spreading) |
| Tyre Spread: | 85 mm |
| Platform Swivel: | $360^{\circ}$ |
| Tilt: | 4 Position (Foot Operated) |
| Maximum Tilt: | $90^{\circ}$ |
| Spreader Position Adjustments: | 7 |



## F 200kg Tyre Trolley

## Model No. THOO3

Pick up and transport stacks of car tyres with ease. Strong tubular steel construction with welded joints. Pneumatic tyres allow easy transportation over rough ground.

| Capacity: | 200 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| Height: | 1520 mm |

200 kg
Height:

## A Automatic Tyre Changer

## Model No. TC10

Automatic tyre changer capable of changing 11" to 24"wheel rims. Suitable for most cars and light commercial vehicles. Air operated rear tilting column and head lock. Protects alloy wheels with the added feature of plastic protectors fitted to the clamping jaws and mounting head. Supplied with 485 mm tyre lever, integrated tyre inflator, tyre soap tub, air regulator and lubricator. Model No. TC10A Assist Arm is required for use with low profile and run flat tyres.
Wheel Diameter Minimum/Maximum:

Internal Clamping Ø11"-20", External Clamping Ø12"-24" Wheel Depth Minimum/Maximum: $\quad \varnothing 12^{\prime \prime}(305 \mathrm{~mm})$ Turntable Diameter: $\quad$ Ø26"(660mm) \begin{tabular}{lr}
\hline Bead Breaking Force: \& 2500 kg <br>
\hline Tyre Inflator: \& $0-10 \mathrm{bar}(0-145 \mathrm{psi})$

 Voltage/Phase: $\quad 230 \mathrm{~V}-1 \mathrm{ph}$ Motor: 8-10bar(115-145psi) 

\hline Operating Pressure: \& 8 -10bar(115-145psi) <br>
\hline Inlet Size: \& $1 / 4 " \mathrm{BSP}$ <br>
\hline Dimensions (W x D x H): \& $690 \times 1100 \times 1900 \mathrm{~mm}$ <br>
\hline
\end{tabular} Weight: 246 kg Optional Assist Arm: TC10A



## C Semi-Automatic Wheel Balancer

Model No. WB10
Semi-automatic balancer with auto data input for offset and wheel diameter, data can be input manually if required. Steel and alloy settings depending on required location of wheel weights, including split (hidden) weight. Additionally, the machine is self-calibrating with manual check option. Features auto standby mode, foot operated brake, quick release locking wing nut and wheel guard with auto stop. Suitable for most cars and light commercial wheels. Supplied with four centring cones, wheel measuring calipers, weight pliers and 100 g calibration weight.

| Maximum Rim Diameter: | $\varnothing 28^{\prime \prime}(710 \mathrm{~mm})$ |
| :--- | ---: |
| Maximum Tyre Diameter: | $\varnothing 43^{\prime \prime}(1100 \mathrm{~mm})$ |
| Maximum Wheel \& Tyre Weight: | 70 kg |
| Maximum Rim Width: | $20^{\prime \prime}(510 \mathrm{~mm})$ |
| Rotating Speed: | 140 rpm |
| Accuracy: | $\pm 1 \mathrm{~g}$ |
| Balance Time: | 7 s |
| Shaft Width: | 40 mm |
| Voltage/Phase: | $230 \mathrm{~V}-1 \mathrm{ph}$ |
| Motor Power: | 90 W |
| Mounting Cone Diameters: | $\varnothing 42-65,53-78$, |
| $75-108,88-140 \mathrm{~mm}$ |  |
| Overall Size (W x D x H): | $1100 \times 1000 \times 1250 \mathrm{~mm}$ |
| Weight: | 128 kg |



B


## B Tyre Changer Assist Arm for TC10

Model No. TC10A
The assist arm is required for mounting and dismounting low profile and run flat tyres and is used in conjunction with Model No. TC10 Tyre Changer. Operated by air supply from the tyre changer. Single air ram operates three separate arms with one control lever.

| Height: | 1220 mm |
| :--- | ---: |
| Height When Mounted: | 1550 mm |
| Operating Pressure: | $8-10 \mathrm{bar}(115-145 \mathrm{psi})$ |
| Weight: | 70 kg |




The easy and instant way to seat tubeless tyre beads. Dumps air into tyre void forcing bead to seat against rim for inflation. Air release is controlled by a hand lever operating a ball valve. Fully certified tank with gauge and safety valve prevents over pressurising. Suitable for use on cars, commercials, agricultural and ATV tyres.

| Maximum Pressure: | 150psi(10.4bar) |
| :--- | ---: |
| Tank Capacity: | $19 / \mathrm{tr}$ |
| Weight: | 12.6 kg |



D Professional Tyre Inflator with 2.7m Hose \& Clip-On Connector
Model No. SA37/94
See page 558 for details.


## E Hydraulic Bead Breaker

Model No. TC966
Hydraulic action, suitable for breaking beads on commercial and agricultural tyres. Use in conjunction with hydraulic pump and hose (not included).
Optional Hydraulics:

| Manual Pump: | RE97.10-01 |
| :--- | ---: |
| Air Pump: | RE83/840 |
| Hose with Half Coupling: | RE97.10-03 |



The easy and instant way to seat tubeless tyre beads. Dumps air into tyre void forcing bead to seat against rim for inflation. Air release is controlled by a diaphragm valve and push-button trigger. Features slotted key to prevent accidental operation of the trigger. Fully certified tank with gauge and safety valve prevents over pressurising. Suitable for use on cars, commercials, agricultural and ATV tyres.

| Maximum Pressure: | 150psi(10.4bar) |
| :--- | ---: |
| Tank Capacity: | 19 ltr |

Weight: 13.2 kg



## C 6ltr Bazooka Bead Seating Tool

## Model No. TC903

The next generation of bead blaster which produces a huge punch despite its size. Delivers an instantaneous blast of air. Dumps air into tyre void forcing bead to seat against rim for inflation. Fully certified tank with gauge, and safety valve that prevents over pressurising. Push-button trigger allows the technician to keep both hands on the tank for more control. Suitable for use on cars, light commercials and ATV tyres. Supplied with safety spectacles, ear plugs and wall mounting bracket.

| Maximum Pressure: | 150psi(10bar) |
| :--- | ---: |
| Tank Capacity: | 61 tr |

city: .
Weight: $\quad 5.6 \mathrm{~kg}$


Tyre Bead Breaker
Model No. TC968
Mounting manual bead breaker, especially suitable for motorcycle tyres. Lever action with parallel linkage keeps head at the optimum angle for breaking the bead.
Maximum Bead Thickness: 160 mm
Maximum Tyre Profile:


A Tyre Bar for Aluminium Wheels Model No. TC963
Tyre bar fitted with nylon ferrules to prevent damage to aluminium wheel rims. Suitable for use with Model No's TC960 and TC962. Also compatible with other makes of manual tyre changer.
Length: 1015 mm


D 600 mm Heavy-Duty Tyre Lever
Model No. VSTL10
Carbon steel tyre lever, with hook and taper ends.
Length: 600 mm



B 940 mm Tyre Lever
Model No. VSTL940
Carbon steel tyre lever with hook ends. Suitable for use on commercial vehicle tyres. Length: 940mm

## E

## Patch Stitch Roller

## Model No. TST15

Designed to roll down inner tube and tyre repair patches to remove trapped air and ensure good adhesion. Features a strong wooden handle.
Roller Diameter/Thickness: $\quad \varnothing 37 / 2.5 \mathrm{~mm}$

## G-K Tyre Levers

Model No. SEe BELOW


## L Tyre Rubber Scraper

Model No. TST16
Essential for the preparation of the inside of a tyre. Ensures a clean surface, removing any debris or silicon before buffing. Use with buffing solution.


## C Torque Multiplier Wheel Nut Wrench 65:1

Model No. SX500
Ideal for removing/installing wheel nuts on commercial and light commercial vehicles when air impact wrench is not easily accessible. Supplied in carry-case with two impact sockets and 210 mm extension.

| Output Drive: | 1"Sq (Male) |
| :--- | ---: |
| Ratio: | $65: 1$ |
| Maximum Rated Output: | 6200 Nm |



## F Tyre Marking Crayon Holder <br> Model No. TST17

Specially designed metal holder to protect tyre crayons from dirt and damage. Suitable for both round and hexagonal crayons. Features a locking slide adjustment depending on crayon wear.

| Length: | 143 mm |
| :--- | ---: |
| Maximum Internal Diameter: | $\varnothing 14 \mathrm{~mm}$ |
| Compatibility: | TST13, TST14 |



## $\mathbf{M}-\mathbf{N}$ Tyre Marking Crayons - Packs of 6

 Model No. SEE BELOWSuitable for marking tyre damage or areas for repair. Will work on practically any surface including rubber, metal and paint. Paper protective wrapper can be peeled back as crayon wears. Available in either white or yellow.

| Model No: | Colour: | Length: |
| :--- | :---: | :---: |
| M TST13 | White | 100 mm |
| $\mathbf{N}$ TST14 | Yellow | 100 mm |

## A <br> A Tyre Valve Service Tool Model No. TST/VT

Phosphate finish with knurled body. Cleans and restores internal and external threads, and also includes valve core removal tool.

## D

## D Alloy Rim Tyre Valve Installer

Model No. TSTO4
Simplifies installation of tyre valves in tubeless wheels. Pulls tyre valve assembly through rim. Shank is notched to accommodate various rim styles. Manufactured from resilient nylon to minimise damage and marking to alloy wheels. Features a valve core removal tool mounted in the base of the handle.


G TPMS Valve Tool
Model No. TSTPMS
Specialist tool designed to remove 11 mm and 12 mm TPMS sensor nuts, and reseating the bevelled and non-bevelled sealing grommets.


## J 3pc 1/2"Sq Drive

## Alloy Wheel Impact Socket Set

Model No. SX031
Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Each six-point socket is sleeved and has an insert to prevent damage to alloy wheels and nuts. Colour-coded socket assists ease of size selection. Comprises deep 17, 19 and 21 mm sockets.

| Type: | Deep |
| :--- | ---: |
| Sizes: | $17,19,21 \mathrm{~mm}$ |

 Model No. TST/VCT
Used for removal and installation of the core from a wheel valve. Features easy grip handle and ideal for the busy workshop. Suitable for motorcycles, cars and commercial vehicles.


Simplifies installation of tyre valves in tubeless wheels. Pulls tyre valve assembly through rim. Shank is notched to accommodate various rim styles. Strong 270 mm long handle with corrosion resistant plating.
Length: 270 mm



Torque Limited Tyre Valve Tool
Model No. TST18
Pocket size tool specifically designed to prevent over tightening of valve cores fitted to wheels/tyres with TPMS. Over-torquing can easily damage delicate pressure sensor packs, causing expensive repairs.

## Preset Torque:

$0.45 \mathrm{Nm}(4 \mathrm{lb} . \mathrm{in})$

## E-F Aluminium Tyre Valve Core Tools with Magnet

Model No. SEE BELOW
Used for removal and installation of the core from a wheel valve. Features aluminium handle with magnet and retainer mounted in the head to retain the valve core. Suitable for motorcycles, cars and commercial vehicles.


## 260mm Tyre Valve Remover

Model No. TSTO1
Used for the quick removal of snap-in type valves. Lever action grips the valve stem to pull the valve base through the rim without the need for cutting off. Nylon housing and roller reduces the risk of damage, making the tool suitable for both steel and alloy wheels. Vinyl grip handle provides extra comfort and control.
Length: 260 mm


## L Wheel Balancing Weight Pliers

Model No. VS0361
Multipurpose tool. Primarily designed for the installation and removal of wheel balance weights. Also includes tools for prising off wheel trims and preparing wheel balance weights.
Length:


A Temporary Puncture Repair Kit
Model No. TST10
Ideal for repairing punctures on tubeless tyres fitted to agricultural and off road vehicles. Can also be used as a temporary/emergency fix on cars and commercial vehicles. Allows the tyre to be repaired without removing the tyre from the wheel. Not to be used as a permanent repair for road vehicles.
Contents: Rasp, Insertion Needle, Repair Strips (x30), Glue


D

F

## D-F Valve Knives

Model No. SEE BELOW
Designed to aid the removal of tyre valves by cutting off the rubber base when mounted in the wheel rim. Can also be used to trim puncture repair plugs. Feature strong wooden handles.

| D Model No: | TST06 |
| :--- | ---: |
| Blade: | Tapered Straight |
| Overall Length: | 205mm |
|  |  |
| E Model No: | TST07 |
| Blade: | Rounded Straight |
| Overall Length: | 205mm |
|  |  |
| F Model No: | TST08 |
| Blade: | Hooked |
| Overall Length: |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

 Model No. TSTO9
Ideal for repairing punctures on tubed and tubeless tyres fitted to agricultural and off road vehicles. Can also be used as a temporary/emergency fix on cars and commercial vehicles. Repair strips allow tubeless tyres to be repaired without removing the tyre from the wheel. Also includes parts and tools for general tyre servicing. Not to be used as a permanent repair for road vehicles.

Contents: Temporary Tubeless Repair; Rasp, Insertion Needle, Repair Strips (x10), Tube Repair; Patches - Round Ø30mm (x3), Round Ø57mm (x3), Abrasive Scraper, Glue, Service Items; Valve Caps (x4), Valve Cores (x4), Tools; Tyre Pressure Gauge (10-50psi), Tyre Valve Service Tool


## G Tyre Valve Removal/Installation Tool Model No. TSTVRK

Remove and install leaking tyre valves without having to remove the tyre. Works on steel wheels and especially good for valves on motorcycle or agricultural wheels. Time-saving tool. Not suitable for high pressure valves.

Contents: Cone, Push/Pull Driver, Valve Hook Tool, Tyre Valve


## Puncture Repair Rasp - Fine

## Model No. TST12

Used to clean and widen the puncture before repairing a tubeless tyre. Suitable for car, commercial, agricultural and off road vehicle tyres.


## C Temporary Puncture

 Repair Strips - Pack of 60 Model No. TST11Replacement repair strips for Model No's TST09 and TST10 repair kits.


## H TPMS Service Pack Tool Kit

Model No. TSTKIT
Complete selection of tools for replacing the service pack on snap-in and clamp-in TPMS sensors which is recommended each time a tyre is changed. Essential tool for making sure the screws, valve core and nut are torqued to the manufacturer's specifications. Features a grommet tool which is used for the removal/installation from the TPMS stem without damaging the grommet. Supplied with calibration certificate for torque screwdriver.

| Drive: | $1 / 4 \mathrm{Sqq}$ |
| :--- | ---: |
| Screwdriver Minimum Torque: | 1 Nm |
| Screwdriver Maximum Torque: | 9 Nm |
| Contents: | Torque Screwdriver, |

Torque Limited Tyre Valve Tool 4Ib.in(0.45Nm), Grommet Removal/Installation Tool, 1/4"Sq Drive Sockets; 11, 12mm, TRX-Star* - T10, T15, T20, Bit Holder
Torque Screwdriver Accuracy: $\pm 1 \%$


## J 4pc TPMS Valve Deflator Tool

## Model No. TPMS4

Colour-coded and marked ensuring each tyre pressure monitoring system (TPMS) sensor is fitted back to the correct location on the vehicle, eliminating the risk of having to re-set. Each valve cap is fitted with an internal pin which releases air upon fitment, preventing damage to TPMS sensor.


Calibrated and MOT approved for use when testing all classes of vehicle. Hardened and tempered stainless steel gauge. Metric and Imperial calibration with conversion between the two. Zero reset control allows for comparative measurement. Includes flat surface plate for accurate zeroing of gauge prior to use. Supplied in storage case.

| Range: | $0-10 \mathrm{~mm}\left(0-0.4^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Battery: | CR2032 (supplied) |

## MODEL NO. VS0563 MOT APPROVED

 DEPTH GAUGE CALIBRATION CERTIFICATEModel No. VS0563 has a MOT Approval which covers the initial calibration of the tool at the factory. The unit is supplied in a sealed box. Once the seal is broken the calibration cannot be guaranteed. We do not supply a certificate of calibration for this initial period. We recommend that the unit is returned to us annually for re-calibration. A test certificate can be issued at this point. Quote Model No. VS0563CAL.

## F Tyre Tread Depth Gauge - Pocket Type Model No. TST/DGE

Chromed steel body with pocket clip. Scale from 0 to 25 mm in $1 \mathrm{~mm}(0-1$ " in $1 / 32$ ") graduations.
$0-25 \mathrm{~mm}\left(0-1{ }^{17}\right)$

## Range:



## G Tyre Pressure \& Tread Depth Gauge Model No. TSTPG7



Ergonomically designed, robust, tyre pressure gauge with integral tread depth gauge. Rubber grip fits comfortably in the hand. Push-button operation with backlit LED display for tyre pressure. Read-out available in bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}$ or kPa . Integral tread depth gauge reads up to 22 mm . Auto power-off.

Scale: 0.21-6.9bar
(3-99.5psi, 0.21-7.03kg/cm², 21-690kPa)
Resolution:
0.5 psi

Accuracy: $\pm 1.5 \mathrm{psi}$
Pressure Units: bar, $\mathrm{psi}, \mathrm{kg} / \mathrm{cm}^{2}, \mathrm{kPa}$ Tread Depth Range: $\quad 0-22 \mathrm{~mm}$
Battery:
$2 \times$ LR44 1.5V (supplied)


B Digital Tyre Tread Depth Gauge
Model No. VSO560
Hardened and tempered stainless steel gauge. 11 mm high figures in LCD display for ease of reading. Metric and Imperial calibration with conversion between the two Zero setting control allows for comparative measurement. Supplied in storage case.


D Tyre Tread Depth Gauge - MOT Approved Model No. TST/DG

Chromed steel body with pocket clip. MOT Approved depth scale includes 1.6 mm graduation for minimum tyre tread requirements. Scale from 0 to 26 mm in 1 mm graduations. | Range: | $0-26 \mathrm{~mm}$ |
| :--- | :--- |

F


## H Tyre Pressure \& Tread Depth Gauge

 Model No. TSTPDG01Robust gauge with protective rubber bumper reading up to $8 b a r(120 p s i)$. Fitted with $45^{\circ}$ angle chuck and pressure release button. Integral colour-coded measurement tyre depth gauge.

| Scale: | $0-8 \operatorname{bar}(0-120 \mathrm{psi})$ |
| :--- | ---: |
| Accuracy: | $\pm 3 \%$ |

Tyre Depth Range:


C Digital Tyre Tread Depth Gauge - Pin Tip Model No. Vs0565
Hardened and tempered stainless steel gauge. 11 mm high figures in LCD display for ease of reading. Metric and Imperial calibration with conversion between the two. Zero setting control allows for comparative measurement. Pin type tread-probe. Supplied with calibration certificate and storage case.


E Digital Tyre Tread Depth Gauge
Model No. VS0564
Tough composite sliding gauge. 10 mm High figures in LCD display for ease of reading. Metric and Imperial calibration with conversion between the two. Zero setting control allows for comparative measurement.


I Tyre Pressure \& Tread Depth Gauge with Flexible Hose
Model No. TSTPDGO2
Robust gauge with protective rubber bumper reading up to $8 \mathrm{bar}(120 \mathrm{psi})$. Fitted with 335 mm armoured flexible hose and pressure release button. Integral colour-coded measurement tyre depth gauge.

## Scale:

0-8bar(0-120psi)
Accuracy:
Tyre Depth Range:
$\pm 3 \%$
$0-10 \mathrm{~mm}$


A 4pc Steering Rack Knuckle Tool Set
Model No. VS4003
Suitable for the fast removal/installation of the steering knuckle. Designed to fit over the steering shaft onto the steering rack. Three interchangeable heads fit racks with hex drive, two flats and round ends with a diameter of 30 to 45 mm .

| Length: | 405 mm |
| :--- | ---: |
| Internal Sleeve Length: | 380 mm |
| Drive: | $32 \mathrm{~mm} \mathrm{Hex}, 1 / 2 \mathrm{Sq}$ |
| Head Sizes: $\quad \varnothing 30-35 \mathrm{~mm}, \varnothing 35-40 \mathrm{~mm}, \varnothing 40-45 \mathrm{~mm}$ |  |



## D Track Rod Adjusting Grips

Model No. VS4005
Designed for loosening and adjusting stubborn track rods when making repairs or adjusting the wheel alignment. Ideal when the tie-rod has no hex or flats and a spanner cannot be used. Features a spring loaded jaw which grips tighter as more force is applied.
 the rack assembly.


| E Model No: | VS4000 |
| :--- | ---: |
| Drive: | 19 mm Hex |
| Head Size: | $\boxed{ } 13-41 \mathrm{~mm}$ |
| F Model No: | VS4004 |
| Drive: | 19 mm Hex |
| Head Size: | $\boxed{40-54 \mathrm{~mm}}$ |

## H Suspension Arm Lever

Model No. VS3815
Suitable for the in situ separation of suspension components with minimum manual effort and maximum efficiency. Fully adjustable fulcrum position allows for use in a variety of positions and caters for left or right-handed use.
Length: 1.2 m
B-C Steering Rack Knuckle Tools
Model No. SEE BELOW the steering rack. Fits racks with hex drive, two flats and round ends.


Suitable for the fast and easy removal/installation of the steering knuckle. Designed to fit over the steering shaft onto


## G Ball Joint Splitter

Model No. AK381
Chemically blackened forged steel body with thrust bolt. Suitable for most small cars and light vans.


## I Suspension Roller Bar

Model No. VS3816
Simple but ingenious tool that tests for movement and wear in suspension components such as ball joints, bearings and bushes. Lower the road wheel on the roller bar using a 1/2"Sq drive breaker bar to rock the road wheel to highlight any movement. Ideal for use on a platform ramp.

| Length: | 350 mm |
| :--- | :--- |
| Diameter: | $\varnothing 36 \mathrm{~mm}$ |



Model No. GA42
Aluminium gauge bodies with chemically blackened wheel stud locators. Measures wheel geometry by attaching calibrated bubble levels to the wheel studs. For accurate results, these tools should be used with Model No. GA44 Steering Turntables (see below). Supplied in a steel case together with operating instructions.


## B Steering Turntables Pair

Model No. GA44
Use in conjunction with Model No. GA42 Gauge Set for accurate castor and kingpin alignment. Also measures toe-in/out and full lock angles. Locking pins prevent rotation of table whilst driving vehicle on and ensure accurate angular measurements. Measures up to $45^{\circ}$ rotation in either direction. Maximum loading 1360kg per pair.

| Range: | $\pm 45^{\circ}$ |
| :--- | ---: |
| Table Size: | $\varnothing 343 \mathrm{~mm}$ |
| Table Height: | 50 mm |
| Table Movement: | 63 mm Front-to-Back, |
| 50mm Side-to-Side |  |
| Capacity: | 1360kg pair, 680 kg each |



## C Magnetic Camber Castor \& Kingpin Gauge Model No. GA450

Robust, magnetic gauge mounts onto hub for quick and accurate measurement of camber, castor angles and kingpin inclination. Two large adjuster knobs, one for conveniently zeroing bubble during angle measurement, and one for adjusting kingpin inclination. Camber gauge with fixed graduation from $-5^{\circ}$ to $+5^{\circ}$. Adjustable castor gauge graduated from $-3^{\circ}$ to $+11^{\circ}$. Kingpin gauge graduated from $0^{\circ}$ to $14^{\circ}$ left to right. Supplied in carry-case.
Camber Gauge Graduation: $\quad-5^{\circ}$ to $+5^{\circ}$ Castor Gauge Graduation: $\quad-3^{\circ}$ to $+11^{\circ}$ Kingpin Gauge Graduation: $\quad 0^{\circ}$ to $14^{\circ}$ Magnetic Plate Size: $\quad \varnothing 85 \mathrm{~mm}$


## F Magnetic Camber/Castor Gauge Model No. GA45

Robust, magnetic gauge mounts onto hub for quick and accurate measurement of camber and castor angles. Large adjuster knob for convenient zeroing of bubble during castor angle measurement. Graduated from $-6^{\circ}$ to $+6^{\circ}$. Supplied in carry-case.
Adjustment:
$-6^{\circ}$ to $+6^{\circ}$

## E Steering Wheel Level

Model No. GA460
Used to level the steering wheel before locking into position, prior to checking/adjusting the front wheel alignment. Ideal for use with Four-Wheel Laser Aligners such as Model No. GA70. Self-retaining and centring using a spring loaded mechanism. Features a level bubble to show horizontal position. Suitable for steering wheels with an internal diameter of between 270 mm and 340 mm .

D


## D Manual

## Wheel Balancer

Model No. GA10


Suitable for balancing all types of wheels with hubs from $\varnothing 115 \mathrm{~mm}$. Simple to use and requires no power source.

## Minimum Hub Size: <br> $\emptyset 115 \mathrm{~mm}$



G Wheel \& Tyre Handling Dolly 127kg Capacity Model No. TH002
Enables commercial sized wheels and tyres to be removed/installed on hub studs.
Capacity:
127 kg
Fork Centres:
Length:

535 mm
1225 mm



##  <br> A 12V 13-Pin Towing Socket Tester <br>  <br> Mor Approved

No. TST22
MOT Approved for use in testing stations on vehicle classes 4, 5 and 7. Quick and simple test of 12V 13-pin Euro-type sockets fitted to the rear of the vehicle. Supplied with 4.9 m cable to enable the operator to use the tool whilst sitting in the vehicle. Features self-test facility to ensure the serviceability of the tool. Powered by 12 V vehicle supply. Also tests the 12 V continuous/ignition live feeds and the reversing lights - not part of the current MOT test, but useful when diagnosing electrical faults. Includes 13 to 7 -pin adaptor for testing older wiring systems.


## D Brake \& Fuel Pipe Inspection Tool <br> Model No. VSO210

Specially designed for the removal of corrosion from brake and fuel pipes for fast and thorough inspection. Features 12 cleaning edges for different sizes and types of pipes. Includes curved cleaning edges for hard-to-reach areas. MOT Compliant tool.
Applications: $\quad 3.5 \mathrm{~mm}$ (Citroen), $4,4.75 \mathrm{~mm}, 3 / 16^{\prime \prime}$ Pipes


Professional close fitting gloves with touchscreen index fingertips. Unlike conventional mechanic's gloves, they allow precision control when working with small fixings and tools. Soft, breathable and durable with anti-slip palms. Washable materials.

| Model No: | Size: |
| :--- | ---: |
| MG798L | Large |
| MG798XL | X-Large |



## B Brake Pedal Depressor - MOT Approved Model No. VSO15

MOT Approved tool, which simplifies vehicle testing by allowing any test that requires the brakes to be applied to be carried out by one person rather than two.

Maximum Length:
740 mm


## E Corrosion Assessment Hammer MOT Approved <br> Model No. H1MOT

The only official design of tool fully approved for MOT use in the UK. Metal shaft and composite body in accordance with MOT specification. Durable design reduces risk of breakage of joint if dropped. Check for the MOT approved markings.


## H 760 mm Tyre Lever <br> Model No. VSTL760

Hardened carbon steel tyre lever, with hook and taper ends Length: 760 mm
 MOT Approved Model No. VS0563
Calibrated and MOT approved for use when testing all classes of vehicle. Hardened and tempered stainless steel gauge. Metric and Imperial calibration with conversion between the two. Zero reset control allows for comparative measurement. Includes flat surface plate for accurate zeroing of gauge prior to use. Supplied in storage case.

| Range: | $0-10 \mathrm{~mm}\left(0-0.4^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Battery: | CR2032 (supplied) |

## MODEL NO. VS0563 VOSA APPROVED DEPTH GAUGE CALIBRATION CERTIFICATE

Model No. VS0563 has a MOT approval which covers the initial calibration of the tool at the factory. The unit is supplied in a sealed box. Once the seal is broken the calibration cannot be guaranteed. We do not supply a certificate of calibration for this initial period. We recommend the unit is returned to us annually for re-calibration. A test certificate can be issued at this point. Quote Model No. VS0563CAL.


F Tyre Tread Depth Gauge - MOT Approved Model No. TST/DG
Chromed steel body with pocket clip. MOT Approved depth scale includes 1.6 mm graduation for minimum tyre tread requirements. Scale from 0 to 26 mm in 1 mm graduations. Range:
$0-26 \mathrm{~mm}$


## Ø400mm Wall Mounting Convex Mirror

 Model No. CM400Convex mirror for improved visibility. Supplied with wall fixing and swivel joint, allowing for quick and easy positioning. Ideal for use as a safety or security mirror.
Size:
$\varnothing 400 \mathrm{~mm}$


A Headlamp Beam Setter with Rails Model No. HBS97
MOT Approved for use in testing stations for vehicle Classes I, II, III and IV. Purchase Model No. HBS97E Extension Rails and the unit is suitable for Classes V, VI and VII. For commercial testing, purchase Model No. HBS97.HGV. Supplied with instructions and certificate of approval (MOT versions with rails).

| Height: | 1750 mm |
| :--- | ---: |
| Length: | 690 mm |
| Width: | 660 mm |
| Rail Length: | 2970mm |
| Model No: | Specification: |
| HBS97 | Motorcycles, Cars, Light Commercials with Rails |
| HBS97.HGV | Heavy |
| Goods Vehicle with Rails |  |
| HBS97R | Rails only |
| HBS97E | 1520 mm Extension Rails |
| HBS97ES | 700 mm Extension Rails |

## E MOT Tool Board with Tools

## Model No. MOTBKIT

Shadow board with MOT approved and compliant tools. Keeps tools organised and in one location. Wall mounting and supplied with fitting kit. Board available separately - Order Model No. MOTB

| Board Size (W x H): | $812 \times 404 \mathrm{~mm}$ |
| :--- | ---: |
| Contents: |  |
| Model No: | Description: |
| AK989 | 5m Rubber Measuring Tape |
| H1MOT | Corrosion Assessment Hammer |
| MOTB | MOT Board with Fitting Kit \& Clips |
| S0837 | 400mm Heelbar |
| TST/DG | Tyre Tread Depth Gauge |
| TSTPG8 | Tyre Pressure Gauge with Pocket Clip 6-50psi |
| TST22 | 13-Pin 12V Towing Socket Tester |
| VS0210 | Brake \& Fuel Pipe Inspection Tool |
| VSTL760 | 760mm Tyre Lever |
| WB02 | Wire Brush |



B Workshop Headlamp Beam Setter Model No. HBS2001
Suitable for pre-MOT inspection in garages and bodyshops. Utilises same optical box and aiming screen as fitted to our MOT approved headlamp beam setter. Fixed aiming screen. Internal analogue LUX meter for accurate light intensity measurement. Suitable for all types of cars and light commercial vehicles. Fitted with fixed column and rubber wheels.

| Height: | 1750 mm |
| :--- | ---: |
| Length: | 620 mm |
| Width: | 660 mm |

## D Mini Laser Level Unit

Model No. AK9999
Approved for use with the VOSA approved HBS97 Headlamp Beam Setter. Mini tripod can be placed on bonnet or any surface on the test area. Laser dot indicates if beam setter is in or out of calibration. Also suitable for other levelling applications and features a magnet on base for attaching to ferrous surfaces.
Battery:
$2 \times \mathrm{AAA}$ (supplied)



A Hydraulic Hub Puller Set
Model No. PS993
Puller yoke with 10tonne hydraulic ram. Suitable for four and five stud hubs. Hydraulic ram provides additional power to extract the most stubborn hubs.

| Maximum Vehicle Stud Size: | 15 mm |
| :--- | ---: |
| Minimum/Maximum Stud Spread: | $85 / 128 \mathrm{~mm}$ |
| Maximum Centre Bore: | 60 mm |



D 10pc Steel Bearing Race \& Seal Driver Set Model No. VS7031
Set of nine steel bearing and seal drivers. Suitable for straight installation of bearing race without damage to the bearing or axle housing. Fits most popular bearing race sizes.
Driver Sizes: $\quad \varnothing 39.5,44,50,59,63,64.5,72,76,81 \mathrm{~mm}$


G 3pc $1 / 2$ "Sq Drive Alloy Wheel Long Reach
Impact Socket Set
Model No. SX031D
Chrome Molybdenum sockets, hardened, tempered and anodised for corrosion resistance. Suitable for use with impact tools. Each six-point socket is sleeved and has an insert to prevent damage to alloy wheels and nuts. Colour-coded socket assists ease of size selection. Comprises deep or long reach 17,19 and 21 mm sockets. Supplied in storage case.

| Type: | Long Reach |
| :--- | ---: |
| Sizes: | $17,19,21 \mathrm{~mm}$ |



## B 1/2"Sq Drive Universal Hub Puller

 Model No. AK713Ductile steel electrodeposition finished body with thrust bolt and tommy bar. Suitable for four and five stud hubs. Use with a 1/2"Sq drive ratchet wrench or with tommy bar supplied.


## E 10pc Bearing Race \& Seal

## Driver Set - Aluminium

## Model No. VS703

Set of nine aluminium bearing and seal drivers. Suitable for straight installation of bearing race without damage to the bearing or axle housing. Fits most popular bearing race sizes. Driver Sizes: $\quad \varnothing 39.5,44,50,59,63,64.5,72,76,81 \mathrm{~mm}$


## H 37pc Bearing \& Seal Installation Kit

 Model No. VS7024Lightweight design for the installation of bearings without damaging the bearing or housing. Contains three metal bearing drift sleeves and 34 nylon drifts. Can also be used to install oil seals. Fits most sizes of bearing and seals found on modern vehicles. Supplied in carry-case.

## Drift Sleeve Sizes:

 Drift Sleeve Length: $\varnothing 25,40,60 \mathrm{~mm}$Nylon Drift Sizes: $\quad \varnothing 26,28,30,32(\times 2), 35(\times 3), 37$, 40, 42 (x2), 47 (x3), 52 (x2), 55, 60, 62 (x3), 68, 72 (x2), 75, $80(x 2), 82,85,90(x 2), 100,110 \mathrm{~mm}$


C Hub Puller
Model No. AK383
Steel body with thrust bolt. Suitable for hubs with four stud fixings and stud centres between 110 and 115 mm .


## F 52pc Bearing Race \& Seal Driver Set

## Model No. VS7032

Set of forty nine square edged heavy-duty steel drivers from $\varnothing 18 \mathrm{~mm}$ to $\varnothing 74 \mathrm{~mm}$. Suitable for installation of bearings or seals without damaging the bearing, seal or housing. Adaptors can also be used in a standard workshop press. Driver Sizes: $\quad \varnothing 18-65 \mathrm{~mm}$ ( 1 mm increments), 74 mm Contents: Driver (x49), Punch, Punch Extension,
3mm Hex Key


## I 500 g Copper Grease Tin

Model No. SCS109
Anti-seize copper grease, protects against rust, oxidation and other corrosion.
A 3pc 1/2"Sq Drive
12-Point Impact Hub Nut Socket Set
Model No. SX051
Heavy-duty, high quality, 12-point, Chrome Molybdenum impact sockets suitable for use with any $1 / 2^{\prime \prime}$ Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $30,32,36 \mathrm{~mm}$ |



D $36 \mathrm{~mm} 1 / 2$ "Sq Drive Impact Hub Nut Socket Model No. SX136
Heavy-duty six-point specialised stepped 36 mm impact socket for removing the front hub nut on Fiat 500 and Ford Ka.

| Drive: | $1 / 2^{2 \mathrm{Sq}}$ |
| :--- | ---: |
| Size: | 36 mm 6 pt |


Heavy-duty four-point specialised impact socket, for removing the rear hub nut on RWD Ford Transit vehicles. Alignment shaft allows accurate location onto castellated nut.
Drive: 1/2"Sq
Stud Width: $\quad 6.8 \mathrm{~mm}$

| Alignment Shaft Diameter: | $\varnothing 38 \mathrm{~mm}$ |
| :--- | :--- |
| Outer Diameter: | $\varnothing 70 \mathrm{~mm}$ |

Application: RWD Ford Transit (2014on)
OEM Tool: 205-1007

Size: $\quad 36 \mathrm{~mm} 6 \mathrm{pt}$


[^18]

B 5 pc $1 / 2$ "Sq Drive
Impact Hub Nut Socket Set
Model No. SX050
Heavy-duty, high quality, Chrome Molybdenum impact sockets suitable for use with any $1 / 2^{\prime \prime}$ Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | $29,30,32,34,36 \mathrm{~mm}$ |



Forged and heat treated Chrome Vanadium steel impact grade socket, chemically blackened for corrosion resistance.

| Drive: | $3 / 4 \mathrm{Hq}$ |
| :--- | ---: |
| Size: | $56 \mathrm{~mm} \mathrm{12pt}$ |

Applications: Hub Nuts; Ford Transit 130, 150, 190 (93on)

[H 9/16" $1 / 2^{\text {"Sq }}$ D Drive Propshaft
Impact Socket - Land Rover
Model No. SX0110
Designed for propshaft bolts on Land Rovers. Slim wall socket design with slim extension enables it to fit perfectly between the yokes of the propshaft. Suitable for most Land Rover Defenders, Discoverys and Range Rovers.

| Drive: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Socket Size: | $9 / 16 \mathrm{ptt}$ |
| Outer Socket Diameter: | $\varnothing 20 \mathrm{~mm}$ |
| Length: | 150 mm |


| K |
| :--- |
| Sq. Drive |
| K 38mm Deep 1/2"Sq Drive Impact Socket |
| Model No. SX001 |
| Forged and heat treated Chrome Vanadium steel impact |
| grade socket, chemically blackened for corrosion resistance. |
| Drive: <br> Size: <br> Applications: <br> Rover Group - Austin Mini, 1100/1300 Sq$\quad$Ball Joints \& Flywheel Nuts; |



## C 5pc 1/2"Sq Drive

## 12-Point Impact Hub Socket \& Socket Bit Set

 Model No. SX053High quality Chrome Molybdenum hub impact sockets/hex bits. Specially designed for VAG vehicles. Suitable for use with $1 / 2$ "Sq drive impact tools.

## Drive:

1/2"Sq
Contents: $\quad$ Sockets; $24,30,32 \mathrm{~mm}$, Hex Bits; 14, 17mm


## F 65 mm 3/4"Sq Drive 12-Point Impact Socket Model No. SX0150

Forged and heat treated Chrome Vanadium steel impact grade socket, chemically blackened for corrosion resistance.

| Drive: | $3 / 4 " \mathrm{Sq}$ |
| :--- | ---: |
| Size: | $65 \mathrm{~mm} \mathrm{12pt}$ | Size: Hub Nuts; Ford Trans Applications: $\quad$ Hub Nuts; Ford Transit

# $\square$ 



## 52 mm Hub Nut Box Spanner - Land Rover

Model No. SX011
Ideal for removing and refitting the wheel hub retaining nuts and adjusting the wheel bearing freeplay. Suitable for Land Rover taper roller bearings. Use with bar through the $\varnothing 14 \mathrm{~mm}$ cross-drilled holes.
Size:
52 mm


## L 52mm 1/2"Sq Impact Socket

Model No. SX010
Forged and heat treated Chrome Vanadium steel impact grade socket, chemically blackened for corrosion resistance.
Drive: 1/2"Sq
Size: 52 mm 6 pt
Applications: $\quad$ Hub Nuts; Land Rover \& Range Rover

## A 1000kg Coil Spring Compressor Air Operated <br> Model No. RE300

Fast and safe compression of road springs. 1000kg Air operated unit with safety locking guard. Supplied with two interchangeable plastic coated lower yokes and a suspension strut clamp. Fits a wide range of spring configurations and diameters. Also features a strut locating platform for easy movement of the suspension strut to avoid unnecessary lifting.

| Maximum Load: | 1000 kg |
| :--- | ---: |
| Upper Yoke Travel: | 420 mm |
| Spring Diameter: | $\varnothing 102-165 \mathrm{~mm}$ |
| Actuation: | Foot Pedal |
| Maximum Air Pressure: | $116 \mathrm{psi}(8 \mathrm{bar})$ |



C 1000kg Coil Spring Compressor
Wishbone Suspension
Model No. RE2281
Compact design for use on wishbone suspension using access points in the rear suspension arm. Includes two pairs of carefully shaped yokes that prevent the coil spring from bowing and a drive extension for use in restricted areas. Saves time over traditional methods of demounting springs.

Contents: Yokes (x4), Force Screw, 23 to 19 mm Drive Extension, 19 mm Combination Ratchet Spanner, 8mm T-Handle Hex Key

| Capacity: | 1000 kg |
| :--- | ---: |
| Size/Suitability: | $\varnothing 60-170 \mathrm{~mm}$ |
| Jaw Opening: | $30-245 \mathrm{~mm}$ |

Drive:
20 \& 23 mm Hex


## D 1250kg Telescopic Spring Compressor Wishbone Suspension

## Model No. RE2280

Designed for use on wishbone suspension using access points in the rear suspension arm. Features two pairs of carefully shaped yokes that prevent the coil spring from bowing. Saves time over traditional methods of demounting springs.

| Capacity: | 1250 kg |
| :--- | ---: |
| Size/Suitability: | $\varnothing 80-135 \mathrm{~mm}$ |
| Jaw Opening: | $115-300 \mathrm{~mm}$ |
| Drive: | 19 mm Hex |
| Applications: | Fiat, Hyundai, Mazda, Mercedes, |
| Mitsubishi, Nissan, Peugeot, Rover, Saab, Toyota, Volvo, VW |  |



[^19]

Foot operated hydraulic unit, with gauge showing force applied to the spring under compression. Supplied with three pairs of different sized interchangeable yokes, for a wide range of vehicle applications. Fitted with plastic yoke protectors that protect the spring coating from damage, which can invalidate the vehicle manufacturer's warranty.


D Coil Spring Compressor Restraint System Model No. RE23RS
Safety restraint system designed for use with Model No's RE231, RE2311 and RE232 Coil Spring Compressors. Quickly installed and fast and simple to operate in use.


Foot operated hydraulic unit. Quicker and easier than using ratchet driven spring compressor. Plastic coated yokes reduce the risk of spring slippage or damage and are suitable for springs from $\varnothing 80 \mathrm{~mm}$ to $\emptyset 175 \mathrm{~mm}$.



C 1500kg Air/Hydraulic Coil Spring Compressing Station
Model No. RE232
Air actuated hydraulic unit with alternative foot operation. Quicker and easier than using ratchet driven spring compressor. Plastic coated yokes reduce the risk of spring slippage or damage and are suitable for springs from Ø80mm to Ø175mm.

| Maximum Load: | 1500 kg |
| :--- | ---: |
| Upper Yoke Positions: | 7 |
| Lower Yoke Travel: | 340 mm |
| Spring Diameter: | $\varnothing 80-175 \mathrm{~mm}$ |
| Actuation: | Air or Foot Pedal |
| Maximum Air Pressure: | $120 \mathrm{psi}(8.3 \mathrm{bar})$ |



Kit converts RE230 Strut \& Spring Compressing Station into RE231 Coil Spring Compressing Station with two pairs of spring yokes and upper and lower yoke carriers. Includes safety chain.

Maximum Load:
Spring Diameter: 1500 kg

Contents: $\varnothing 90-175 \mathrm{~mm}$ Yokes; $\varnothing 102$-130mm, $\varnothing 110-160 \mathrm{~mm}$, Safety Chain

## A <br> 1000 kg <br> Hydraulic

## A 1000kg Hydraulic Coil Spring Compressor

 Model No. VS7011

Hydraulic hand pump unit powers 1000kg capacity ram and yoke assembly. Up to 50\% faster than using other ratchet driven spring compressors. Equipped with two pairs of spring yokes with rubberised covers to prevent slippage and damage to springs. Suitable for springs from 80 mm ID to 165 mm OD.


## C 18pc Shock Absorber Strut Nut Kit

 Model No. VS0331Permits the removal of the top suspension nut by holding the strut piston, so it doesn't rotate while turning the nut. The go-through design of the socket and ratchet allows the extension to pass through the middle. To be used in conjunction with a 1/2"Sq drive ratchet or T-bar (not included).

## Contents:

Go-Through Ratchet: $\quad 21 \mathrm{~mm}$
Go-Through 82mm Deep Sockets: $\quad 16,17,18$,

19, 21, 22, 24mm
Extensions: $\quad$ Female Hex; 7, 8, 9mm, Male Hex; 6,

7, 8mm, Slotted; $5 \times 8,6 \times 8,7.1 \times 9.6 \mathrm{~mm}$, TRX-Star*; T50


F 500ml Freeze Shock \& Release Spray Lubricant


Model No. SEE BELOW
Aids release of corroded and seized parts. Fast shock freeze action penetrates the corroded area. Displaces moisture. Penetrates, lubricates and helps prevent future corrosion.

| Model No: | Pack Quantity |
| :--- | ---: |
| SCS036 | 6 |
| SCS036S | 1 |



## D 8pc Strut Nut Set <br> Model No. SX0331

Comprehensive set for the removal and installation of nuts on McPherson struts. Covers a large range of vehicle applications.
Castellated Sockets:
Drive:
Sizes (ID/Tooth Width): $\varnothing 10.5 \times 3.5,12.5 \times 3,21,22 \mathrm{~mm}$ $14 \times 2.5,14 \times 5,14.5 \times 5 \mathrm{~mm}$
Ovals:
Drive:
Sizes (ID/Tooth Width):


G 2pc 1/2"Sq Drive Strut Leg Pry Socket Set Model No. SX034
Reduces risk of damage to hub casting associated with using hammers and chisels to free the strut leg. Suitable for removal and installation of legs on most Audi, Ford, Peugeot, Renault, Seat, Skoda and VW.

Sizes:
$7 \times 5.8 .2 \times 5.5 \mathrm{~mm}$


E 3pc Strut Nut Tool Set - Audi, vw Model No. SX033
Suitable for the removal and installation of strut nuts on McPherson struts fitted to Audi and VW vehicles.

Internal Diameter x Tooth Width: $\quad 10.5 \times 3.5$
$12.5 \times 3.5,14.5 \times 5 \mathrm{~mm}$


H Strut Nut Socket - Audi, VW
Model No. SX028
Suitable for the removal and installation of top shock retaining nut. Location pegs fit into slots cut in the retaining ring and allow hex key access through the centre for release/adjustment of the shock. Use with 22 mm spanner. Internal Diameter x Tooth Width: $\quad \varnothing 14.5 \times 5 \mathrm{~mm}$


D 350mm Coil Spring Compressor
Model No. AK3842
Heavy-duty Chrome Vanadium construction. Long-reach arms compress a higher proportion of the coil spring. Allows even and safe compression of spring prior to installation.

| Drive: | $19 \mathrm{~mm} \mathrm{Hex} / 1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Maximum Reach: | 350 mm |
| Capacity: | 2000 kg |



## G Mechanic's Gloves Anti-Collision <br> Model No. See beLow

Close fitting mechanics gloves suitable for professional workshop use. Palm is padded with an anti-slip synthetic leather material for extra grip, protection against vibration and is ideal for use with powered workshop tools. Back of the gloves feature rugged PVC material to help protect knuckles, fingers and thumbs during use. Hook-and-loop wrist strap. Washable material.

| Model No: | Size: |
| :--- | ---: |
| MG803L | Large |
| MG803XL | X-Large |



B 2pc Long Reach Coil Spring Compressor Model No. AK3846
Carbon steel, hardened lead screws and cast jaws. Wrap over coil jaws for extra safety. Long reach jaws are ideal for the longer type of coil spring found on modern vehicles.

| Drive: | 21 mm Hex/1/2"Sq |
| :--- | ---: |
| Maximum Jaw Opening: | 390 mm |
| Maximum Capacity Per Pair: | 1000 kg |



E 2pc Heavy-Duty Coil Spring Compressor Model No. AK3843
High security coil spring compressor with 1200 kg maximum capacity per pair, featuring adjustable safety bar for additional security. Compressors have lower safety jaws for ultimate peace of mind. Use 19 mm hex socket or spanner.

| Drive: | 19 mm Hex |
| :--- | ---: |
| Maximum Jaw Opening: | 290 mm |
| Maximum Capacity per Pair: | 1200 kg |

IMPORTANT SAFETY

- Always ensure compressor jaws are securely engaged
onto the spring.
- Lubricate the threads before use.
- Do not use impact tools with the spring compressors.
- Do not allow the coils of the spring to touch together.
- Follow manufacturer's safety guidelines.

C 3pc Coil Spring Compressor with Safety Hooks
Model No. AK384
Carbon steel, hardened lead screws and cast jaws with safety hooks to prevent accidental release of spring under compression.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | :---: |
| Maximum Jaw Opening: | 250 mm |
| Maximum Capacity Per Pair: | 1000 kg |



F 2pc Heavy-Duty Coil Spring Compressor
Model No. AK3845
Heavy-duty coil spring compressor with hardened steel body and force screw. Ensures smooth compression of spring.

| Drive: | 17 mm Hex |
| :--- | ---: |
| Maximum Jaw Opening: | 280 mm |
| Maximum Capacity per Pair: | 1400 kg |



## A



A Ball Joint Splitter
Model No. AK381
Chemically blackened forged steel body with thrust bolt. Suitable for most small cars and light vans.


## D 3pc Ball Joint Splitter Set

## Model No. VS3800

Low profile set suitable for most modern vehicles. Three sizes of jaw allow use on most cars and light commercial vehicles. Features heavy-duty forged steel body and hardened screw with thrust ball.
Jaw Width: $\quad$ Small 23mm, Medium 28mm, Large 34mm


G 5pc 1/2"Sq Drive

## Impact Hub Nut Socket Set

## Model No. SX050

Heavy-duty, high quality, Chrome Molybdenum impact sockets suitable for use with any 1/2"Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required.

## Drive: <br> Contents:

1/2"Sq
$\square$
29, 30, 32, 34, 36mm


B Ball Joint Splitter
Model No. AK3811
Forged steel body with chemically blackened thrust and adjustment screws for corrosion resistance. Fully adjustable. Jaw Width: 20 mm


E Steering Drop Arm Puller
Land Rover 2, 2A, 3
Model No. PS969
Designed to detach the steering drop arm from the steering box found on Land Rovers.

| Size/Spread: | 60.5 mm |
| :--- | ---: |
| Reach: | 19 mm |



H Hub Clamp Spreader Tool - Ball Joint/Strut

## Model No. VS390

Suitable for removal and installation of spring and shock strut from steering knuckle. Prevents expensive damage to aluminium or cast iron steering hubs. Excellent for spreading the clamp on lower ball joints. Suitable for a wide range of vehicle applications.

Applications: Audi, BMW, Citroen, Ford, Peugeot Renault, Seat, Skoda, VW

## C



C Ball Joint Splitter
Model No. AK380
Forged steel body with steel thrust bolt. Suitable for most small cars and light vans.
Jaw Width: 17 mm


F Steering Drop Arm Puller Land Rover Defender 90, 110, 130 Model No. PS970
Designed to detach the steering drop arm from steering box found on Land Rovers.

| Size/Spread: | 75 mm |
| :--- | :--- |
| Reach: | 23 mm |



Safety Spectacles - Light Enhancing Lens Model No. SSP46
BS EN 166/F. Comfortable silicon nose bridge and preset sports arms.

Lens Type: Light Enhancing


Baseball bump cap with solid internal cover for protection against knocks and grazes. Adjustable strap suits all sizes. Convenient short peak design, better suited for working in and around vehicles. Internal padding and ventilation for added comfort. Conforms to EN 812.


A 5pc Ball Joint Splitter Kit
Model No. AK273
Three forks with interchangeable shafts for use with ball pein hammer or air hammer with .401" shanks Model No's GSA11, GSA12, SA11, SA12/S, SA613, SA614. Suitable for most small cars and light commercials.

| Includes: | Fork Size: |
| :--- | ---: |
| Tie Rod Spreader: | 18 mm |
| Ball Joint Separator: | 24 mm |
| Pitman Arm Wedge: | 29 mm |

## E



E Lower Ball Joint Socket Peugeot 405/Citroen
Model No. SX027
Heat treated alloy steel socket. 35mm Hex drive with $\varnothing 19 \mathrm{~mm}$ internal clearance for OEM and non-OEM fittings. $\emptyset 50 \mathrm{~mm}$ Ring with drive pegs which locate in slots cut in the ball joint flange. Suitable for Citroen and Peugeot 405 lower ball joints.


H 2pc Lower Ball Joint Socket Set
Model No. SX0271
Set of two heat treated alloy steel sockets. Suitable for removal of OEM and aftermarket lower ball joints on Citroen and Peugeot vehicles. Supplied in carry-case.
Applications: Citroen; Xantia, C5, C6, Peugeot; 405, 406, 407, 605, 607


## B Impact Ball Joint Splitter

## Model No. AK390

Two piece impact ball joint splitter, with detachable fork for use with Sealey air hammer guns, Model No's SA12/S, SA11, GSA12 and GSA11. Long shaft provides reach and stability when striking with hammer. Suitable for most cars and light vans.

| Length: | 240 mm |
| :--- | :---: |
| Jaw Width: | 20 mm |



1/2"Sq Drive 48mm Track Rod End Socket Model No. VS444
Heavy-duty, high quality, Chrome Vanadium socket suitable for use with any $1 / 2$ "Sq drive ratchet. Blackened finish for added corrosion resistance. Tool suitable for the removal and installation of track rod ends on most cars and vans.
Internal Diameter: $\quad \varnothing 48 \mathrm{~mm}$

Cutout: 19 mm Wide


## C <br> C Ball Joint Splitter <br> Model No. AK382



Forged steel body with phosphate finish. Suitable for most small cars and light vans.

| Length: | 200 mm |
| :--- | :--- |

Jaw Width: $\quad 14 \mathrm{~mm}$

D

## D Long Reach Ball Joint Splitter

Model No. AK3821
Drop-forged and heat treated alloy steel. Suitable for applications with awkward or limited access.


## G $1 / 2$ "Sq Drive Universal Hub Puller

 Model No. AK713Ductile steel electrodeposition finished body with thrust bolt and tommy bar. Suitable for four and five stud hubs. Use with a $1 / 2$ "Sq drive ratchet wrench or with tommy bar supplied.

## I Car Ball Joint Dust Covers Pack of 6 Assorted

Model No. RJC01
Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains six ball joint dust covers supplied in three different sizes with retaining ' O ' rings and fitting tool. Covers a wide range of car and small commercial vehicle applications.

| Cover Size: | Hole Sizes: |
| :--- | ---: |
| Small: | $\varnothing 10 \mathrm{~mm} / 25 \mathrm{~mm}$ |
| Medium: | $\varnothing 12 \mathrm{~mm} / 36.5 \mathrm{~mm}$ |
| Large: | $\emptyset 15 \mathrm{~mm} / 30 \mathrm{~mm}$ |



A Hydraulic \& Manual Ball Joint Splitter - Commercial Model No. VS3813
Heavy-duty ball joint splitter suitable for commercial vehicles. Specially designed to be operated manually or by 10 tonne hydraulic ram (supplied). Features a step down thread adaptor that allows fitting of the manual thrust screw or hydraulic ram. Hydraulic ram interchangeable with Model No. PS990 (see page 615).

| Jaw Width: | 35 mm |
| :--- | ---: |
| Jaw Opening Capacity: | 100 mm |



Heavy-duty ball joint splitter with interchangeable jaws. Enables operator to select correct jaw size without taking entire splitter to vehicle. Use manually or with 12tonne hydraulic ram (supplied).

| Jaw Width: | Small; 30 mm, Medium; 34 mm, Large; 40 mm |
| :--- | ---: |
| Jaw Opening Capacity: | 95 mm |
| Thrust Screw Lengths: | $82,100 \mathrm{~mm}$ |
| Pivot Rod Length: | 125 mm |

 Light Commercial
Model No. VS3811
Forged steel body ball joint splitter suitable for light commercial vehicles. Specially designed to be operated manually or by 1.5 tonne hydraulic ram supplied. Features a step down thread adaptor that allows fitting of the manual thrust screw.

| Jaw Width: | 19 mm |
| :--- | :--- |
| Jaw Opening Capacity: | 47 mm |



G Ball Joint Splitter - Commercial
Model No. VS3812
Chemically blackened forged steel body with thrust bolt. Suitable for commercial applications.

| Jaw Width: | 35 mm |
| :--- | :--- |
| Jaw Opening Capacity: | 65 mm |



## D-E Ball Joint Splitters

## Model No. SEE BELOW

Chemically blackened forged steel body with thrust bolt. High strength construction, suitable for commercial vehicle ball joints.

| Model No: | Jaw Width: |
| :--- | ---: |
| D VS3804 | 33 mm |
| E VS3805 | 42 mm |



H 600 mm Heavy-Duty Tyre Lever
Model No. VSTL10
Carbon steel tyre lever, with hook and taper ends.
Length:


F 14pc Mercedes, Renault Lower Ball Joint Remover/Installer

## Model No. VS1274

Suitable for in situ removal and installation of front lower ball joints on Mercedes W220, W211, W230 and Renault Megane. No need to disassemble. Also includes a selection of multipurpose sleeves, which have various automotive applications. Use with ratchet wrench.
Applications: Mercedes; W220 S-Class 98-06, W211 E-Class 02-09, W230 SL 02on, Renault; Megane (02-08 with 18 mm ball pin)
External Sleeve Sizes:
$\varnothing 50.5,63.5,76 \mathrm{~mm}$
Safety Goggles - Direct Vent
Model No. SSP1
BS EN 166/F - Clear polycarbonate safety lens with direct
ventilation in goggle frame.
Lens Type:

## A-D Front Wheel Bearing GEN2 Removal/Installation Kits Model No. SEe beLow



A selection of kits designed for the second generation of wheel bearing found on modern vehicles. These bearings are lightweight with an integral mounting flange. They are also pre-loaded with a retaining ring that secures the bearing into the housing. Each kit is individually designed to suit the relevant vehicle manufacturer. These kits can be used in situ when replacing the front wheel bearing. Knowledge of the outer bearing diameter is required before selecting the appropriate kit, as some vehicles are fitted with more than one size of bearing.


| Bearing Size: |  |
| :--- | ---: |
| Applications: |  |

VW; Lupo 3L 1.2TDi PD (01-06)


Bearing Size: 72 mm
Applications: Audi; A1 (10on), A2 (00-05), Seat;
Cordoba (03-09), Ibiza (02-12), Skoda; Fabia (00-12),
Roomster (06-12), VW; Fox (05-10), Polo (02-12)


## G 3pc 1/2"Sq Drive

## 12-Point Impact Hub Nut Socket Set

## Model No. SX051

Heavy-duty, high quality, 12-point, Chrome Molybdenum impact sockets suitable for use with any $1 / 2$ "Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required.

| Drive: | $1 / 2 \mathrm{Cqq}$ |
| :--- | ---: |
| Contents: | $30,32,36 \mathrm{~mm}$ |

 | Bearing Size: | 66 mm |
| :--- | ---: |
| Applications: |  | VW; Fox (05-10), Polo (02-09)



Bearing Size: 78 mm Applications: Ford; C-Max (07-11), Focus II (04-11), Focus C-Max (03-07), Mazda; 3 (03-05), Volvo; C30 (06-10), C70 (05-10), S40 (04-12), V50 (04-10)

## H



## H Adjustable Press Support Plate Model No. VS7037

Designed to be used with a standard workshop press. Adjustable diameter and six interchangeable support legs provide quick alignment of hub or suspension frame for secure and level pressing. Ideal when removing and installing wheel bearings and bushes.
Operating Diameter:
$\varnothing 78$-100mm


## E Wheel Bearing Inner Race Puller

## Model No. VS7025

Designed for the removal of the wheel bearing inner race from the vehicle hub. Usually the inner race is cut from the hub - using this tool saves time and reduces the likelihood of damage. The puller's unique leg design allows it to fit between the inner race and hub. Features a locking mechanism to locate and hold the legs in the correct position. Suitable for most vehicle hubs.


## F Universal Press Support Block <br> Model No. VS7036

Designed to be used with a standard workshop press. Multiple threaded holes in aluminium base plate enable the support bars to be installed in virtually any position, allowing the bearing or bush to be positioned horizontally. Includes a packing block for added versatility. Ideal for the removal of wheel bearings and bushes.
Aluminium Base Plate Size (L x W x H): $250 \times 200 \times 40 \mathrm{~mm}$ Aluminium Packing Block Size
(L x W x H):
$200 \times 70 \times 40 \mathrm{~mm}$
Support Bar Lengths: $110 \mathrm{~mm}, 150 \mathrm{~mm}(\times 3), 190 \mathrm{~mm}$



Suitable for removing and installing the upper front ball joint in situ, without the need to disassemble. Features various adaptors used in different combinations for extracting and installing. Supplied in a carry-case with each part numbered for simple selection.



## B Hydraulic Ball Joint Installation/Removal Kit - BMW Model No. VSE127H

Remove and install press-fit control arm ball joints on BMW 3 Series E36 vehicles. MOT Specific application. Can be used in situ, as there is no requirement to remove the control arm from the vehicle. Includes all necessary adaptors. Simple, easy hydraulic ram action.

## C-G Bush \& Joint Removal Adaptor Sets

## Model No. SEE BELOW

For use in conjunction with Sealey Hydraulic Ball Joint Installer/Removal Kit (Model No. VSE127H). Each set contains adaptors for bush/joint removal on various vehicles.


F Model No: Application: Rear Bush

VSE127H04 BMW; E30 (83-94)


G Model No:
Applications:
902, 903, 904 (95on)
Ball Joint OEM Number:


VW; Golf IV (97-03) Rear Axle


H Rear Hub Removal Tool - Ford Transit Model No. VS1273
Engineered for safe removal of rear hubs on front wheel drive Ford Transits. Fixes onto the vehicle wheel studs. Features a cleverly designed impact force screw for the separation of the hub from the stub axle. Supplied with snap-hook chain for added safety.

| OEM Tool: | 204-595-09 |
| :--- | ---: |
| Application: | Ford; Transit (00on) |

## J Front Wheel Bearing Puller - Ford Transit

 Model No. VS2386| Engineered for safe, in situ removal of drive flange wheel |
| :--- |
| bearing/hub assembly, and wheel bearing from drive flange. |
| Essential tool when replacing brake discs allowing the drive |
| flange to be split from the hub assembly. Features a cleverly |
| designed impact force screw. |
| Application: Front Wheel Drive Ford Transit (06on) |



## I Front Wheel Bearing Removal Tool

## Ford Transit

## Model No. VS1270

Suitable for the fast removal of Ford Transit (00on) front wheel bearings. 10tonne Hydraulic ram with forged steel yoke, arms and separator. Supplied in carry-case.
Contents: 10tonne Hydraulic Ram, 150mm Leg (x2), Twin Head, Ram Nut, Extension Rod 50mm, Centre Adaptor, Separator 55-100mm
@sealeytools

- YouTube sealey tools
(0) sealeytools


Suitable for the removal/installation of the front lower control arm bush on BMW 3 Series. Can be used in situ without removing the arm from the vehicle. When installing the new bush, they must be held compressed while being pressed into the suspension control arm which this tool is designed for.
Applications: BMW 330xi; E90, E91, E92 3 Series (05-13)


D Rear Subframe Bush Tool - BMW X5 Model No. VSE5585
Suitable for the removal/installation of the rear axle carrier bushes. Can be used in situ without removing the rear subframe assembly from the vehicle. Use with 24 mm spanner only.

| Application: | BMW; E53 X5 (99-07) |
| :--- | ---: |
| Bush OEM Number: | 33311093662 |



Model No. VSE4788
Suitable for the removal/installation of the rear trailing arm mounting bushes on Ford Fiesta MkVI. Can be used in situ without removing the arm from the vehicle. Also suitable for Mazda 2.

Applications: Ford; Fiesta MkVI (08on), Mazda; 2 MkIII (07-15)


Suitable for the removal/installation of the rear axle carrier bushes. Can be used in situ without removing the rear subframe assembly from the vehicle. Use with 24 mm spanner only.
Application: BMW; E39 5 Series Saloon (95-05) Bush OEM Number:


## E Bush Removal Tool - Honda CRV

Model No. VS726
Essential time and money saver. Used for removal and installation of the rear trailing arm bush without damaging the ABS sensor cable. Features a window for reference while in operation.
Applications: Honda CRV K6 \& K8 (96-02)


## Hear Trailing Arm Bush Tool

Ford, Mazda, Volvo
Model No. VSE4780
Remove/install rear trailing arm bushes on Ford, Mazda and Volvo vehicles. Can be used in situ - no need to remove rear axle from vehicle.
Applications: Ford; Focus Mkl (98-04), Focus MkII (04-12), C-Max (07-11), Kuga MkI (08-13), Mazda; 3 (04-09), 5 (05-15), Volvo; V50 (04-13), S40 MkII (04-13)


## C Rear Ball Joint Tool - BMW

Model No. VSE5509
Designed to remove and install press-fit rear suspension ball joints in situ, on BMW 5 and 7 Series. These joints are sometimes referred to as 'bushes' but are true ball joints.
Applications: BMW; 5 Series E39, 7 Series E38


## F Rear Axle Bush Tool - Ford Fiesta IV, Ka

## Model No. VSE4779

Remove/install Fiesta IV rear axle mounting bushes. Can be used in situ, no need to remove trailing link assembly from vehicle.

Applications: $\quad$ Ford; Fiesta IV (96on), Ka


I Trailing Arm Bush Tool - Ford Model No. VSE4778
Remove/install rear sub-frame bushes on Mondeo. Can be used in situ, no need to remove sub-frame from vehicle.
Applications: $\quad$ Ford; Mondeo Mklll (01-06)
 only and not included in kit.

## A Trailing Arm Bush Tool

## Ford Mondeo MkIV

## Model No. VSE4784

Suitable for the removal/installation of the rear trailing arm mounting bushes on Ford vehicles. Can be used in situ without removing the arm from the vehicle. Also suitable for Volvo vehicles that share the same Ford platform. Supplied in carry-case.
Applications: Ford; Mondeo MkIV (07on), S-Max (06on), Galaxy (06on), Volvo; S60, S80, XC60, V70, XC70 (06-09) with Ford Platform


## D Bush Removal/Installation Tool Kit

 Vauxhall/Opel Vectra
## Model No. VS721

Intended for in situ removal/installation of Vauxhall/Opel Vectra upper and lower rear trailing arm bushes. Bushes are quickly pressed in or out with tool, and a 19 mm ratchet wrench (not included).
Applications: Vauxhall/Opel; Vectra (95-02)



Illustration for display purposes only and not included in kit.

## B Trailing Arm Bush Tool - Volvo, Ford

 Model No. VSE4786Suitable for the removal/installation of the rear trailing arm mounting bushes on Volvo/Ford vehicles. Can be used in situ without removing the arm from the vehicle. Supplied in carry-case.

## Applications:

Ford; Mondeo MkIV (07on), S-Max (O6on), Galaxy (06on) Volvo; S80 II (O7on), S80 II Flexifuel (07on), V70 III (08on), V70 III Flexifuel (08on), V60 D6 Hybrid (14on), V60 (12on), S60 II (10on), XC70 III (08on)


## E Trailing Arm Bush Tool - Vauxhall/Opel

 Model No. VSE4787Suitable for the removal/installation of the rear trailing arm mounting bushes on Vauxhall/Opel vehicles. Can be used in situ without removing the arm from the vehicle. Features a slotted adaptor for visual reference while in operation.

## Applications: <br> Vauxhall/Opel; Astra H (04-15),

Zafira B (05-15), Meriva B (10on)

## G Bush Removal Tool - Renault Laguna

Model No. VSE4777
Remove/install front mounting bushes on Laguna rear sub-frame. Can be used in situ, no need to remove sub-frame from vehicle.
Applications:
Renault; Laguna (01-07)


C Front Control Arm Bush Removal/Installation Tool - Ford Transit Model No. VS4788
Suitable for removal/installation of the front lower control arm suspension bush on a Ford Transit.
Application: $\quad$ Ford Transit (00-14) OEM Numbers: 4042024, 4372132, 4540787


## Front Pivot Arm Bush Tool Citroen C5/C6, Peugeot 407/508

Model No. VSE4785
Suitable for the removal/installation of the front lower suspension pivot arm bush. Can be used in situ without removing the aluminium hub carrier from the vehicle.
Applications: $\quad$ Citroen; C5 (04-15), C6 (05-15) Peugeot; 407 (04-15), 508 (10-15)

Using a bush removal/installation tool in situ can save hours of time without having to remove components unnecessarily to complete the job.


A Rear Bush Installation Tool
Audi A3, VW Golf IV
Model No. VS722
Suitable for the in situ installation of the rear axle mounting bushes on selected VW and Audi vehicles. Use with ratchet wrench or spanner to insert composite bushes.
Applications:
Audi; A3, VW; Bora, Golf IV


D Wheel Bearing Removal/Installation Kit Model No. VS7021
Suitable for the installation and removal of front hub bearings without the need to dismantle the steering knuckle and strut assembly. Fast and simple to use. Suitable for most front wheel drive cars. Heavy-duty steel drifts with black phosphate finish for corrosion resistance. May be used with impact wrench.
Drift Sizes: $\quad \varnothing 55.5,59,62,65,66,71.5,73,78,84,86$, 91 mm



## B Front Suspension Bush Tool - VAG

## Model No. VSE4781

Suitable for the removal/installation of the rear mounting bush on the front lower wishbone. Can be used in situ without removing the aluminium housing. Use with 24 mm spanner only.

Applications: Seat; Cordoba III (O3on),
Skoda; Fabia (00on), VW; Polo IV (02on)
 Model No. VS7020
Comprehensive kit of tools for the fast and effective removal and installation of wheel bearings on front-wheel drive vehicles. Reduces chances of damage to hub and bearing. Heavy-duty steel drifts with phosphate coating to prevent corrosion. Heavyweight drive screw for use with impact tools. Also suitable for removing and installing large industrial bearings. Drift Sizes: $\quad \varnothing 50,55,60,64,67,70,72(\times 2), 73$, $75,78,82,84,88 \mathrm{~mm}$
External Sleeve Diameter: $\qquad$ $\varnothing 76,86,92,101 \mathrm{~mm}$ Hub Screw Length:
Hub Screw Drive:
2m

## G Wheel Bearing Circlip Pliers - PSA

Model No. VS7040
Designed for the removal/installation of the wheel bearing circlip on Citroen, Peugeot, Renault and Toyota vehicles. Features specially designed tips for eyeless circlips, spring loaded jaws and vinyl dipped handles.

## Applications:

Citroen:
Peugeot:
Renault:
Toyota:
C1; 1.0 Petrol, 1.4HDi (05-15) 107; 1.0 Petrol, 1.4HDi (05-15) Clio; Mk2 2.0 16v Sport (98-05) Aygo; 1.0 Petrol, 1.4HDi (05-15)

## H 37pc Bearing \& Seal Installation Kit

Model No. VS7024
Lightweight design for the installation of bearings without damaging the bearing or housing. Contains three metal bearing drift sleeves and 34 nylon drifts. Can also be used to install oil seals. Fits most sizes of bearing and seals found on modern vehicles. Supplied in carry-case.
Drift Sleeve Diameter:
Drift Sleeve Length:
$\emptyset 25,40,60 \mathrm{~mm}$
Nylon Drift Diam: $\quad \varnothing 26,28,30,32(\times 2), 35(\times 3), 37$ 40, 42 (x2), 47 (x3), 52 (x2), 55, 60, 62 (x3), 68, 72 (x2), 75 80 (x2), 82, 85, 90 (x2), 100, 110mm


## C 26pc Bearing \& Bush Removal/Installation Kit

 Model No. VS7023AComprehensive kit for fast and effective in situ removal/installation of wheel bearings, suspension bushes and seals. Reduces the possibility of damaging the bearing/suspension housings. Supplied with four stepped end plates and four force screws. Plates and sleeves can also be used in a standard workshop press.

Adaptor Wall Thickness: 5 mm
Adaptor Height: 94 mm
External Sleeve Diameter: $\quad \varnothing 44,46,48,50,52,54,56$, $58,60,62,64,66,68,70,72,74,76,78,80,82 \mathrm{~mm}$
Sleeve End Caps: $\quad \varnothing 83 \times 20 \mathrm{~mm}$
Force Screw Threads: $10 \times 1.5,12 \times 1.5,14 \times 1.5,16 \times 1.5 \mathrm{~mm}$ Force Screw Length: 450 mm


## F 27pc Bearing \& Bush Removal/Installation Kit

 Model No. VS7026Comprehensive kit for fast and effective in situ removal/installation of wheel bearings, suspension bushes and seals. Reduces the possibility of damaging the bearing/suspension housings. Supplied with 22 adaptors from $\emptyset 44$ to 90 mm and five force screws in carry-case. Adaptors can also be used in a standard workshop press.

Adaptor Wall Thickness:
5 mm
Adaptor Height: 60 mm
External Adaptor Diameter: $\varnothing 44,46,48,50,52,54,56$, $58,60,62,64,66,68,70,72,74,76,78,80,82,85,90 \mathrm{~mm}$ Force Screw Threads: $10 \times 1.5,12 \times 1.5,14 \times 1.5$, $16 \times 1.5,18 \times 1.5 \mathrm{~mm}$
Force Screw Length:
350 mm


A 16pc 3/4" \& 1"Sq Drive Impact Hex, TRX-Star* \& TRX-Star* Female Socket Bit Set Model No. SX098
Heavy-duty Chrome Molybdenum impact hex, TRX-Star* socket bits and TRX-Star* female socket bits. Suitable for commercial vehicle applications. Supplied in carry-case.

## Drive:

$\qquad$ 3/4 \& ${ }^{\text {"Sq Drive }}$
Contents: Bits; Hex-17, 19, 22, 24mm, TRX-Star*-T60, T70, T80, T90, T100, Sockets; TRX-Star* Female - E18, E20, E22, E24, Impact Socket Adaptors; 3/4", 1"Sq Drive


## D 6pc 1/2"Sq Drive

 Impact Spline Socket Bit Set Model No. SX052Specialist set of tools suitable for removal and adjustment of hubs, steering and suspension on selected VAG vehicles. High-quality Chrome Molybdenum components suitable for use with impact tools. Supplied in storage case.

| Drive: | $1 / 2$ "Sq |
| :--- | ---: |
| Contents: $\quad$ Spline Bits (40 \& 75mm); M14, M16, M18 |  |




B 6pc 3/4"Sq Drive Impact 12-Point \& TRX-Star* Female Deep Socket Set Model No. SXO99
Heavy-duty Chrome Molybdenum 3/4"Sq drive deep impact sockets, 12-point and TRX-Star* female. Suitable for commercial vehicle applications. Supplied in carry-case.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: | 12 pt Sockets; $17,19 \mathrm{~mm}$, |

TRX-Star* Female Sockets; E18, E20, E22, E24


E 3/4"Sq Drive Wheel Nut Impact Sockets
Model No. SEE BELOW
Drop-forged Chrome Molybdenum, six-point impact sockets. Hardened and tempered for added strength, with a phosphate finish for greater corrosion resistance. 400 mm Length for easy access.

| Drive: | $3 / 4 \mathrm{CSq}$ |
| :--- | ---: |
| Length: | 400 mm |
| Model No: | Size: |
| CV24 | 24 mm |
| CV27 | 27 mm |
| CV30 | 30 mm |
| CV32 | 32 mm |
| CV33 | 33 mm |
| CV36 | 36 mm |

## G Wheel Bolt Thread Restorer Kit Commercial

Model No. CV203
Contains four common wheel bolt thread sizes. Suitable for cleaning and repairing damaged threads, saving time and money. Use with a 32mm socket or spanner. Supplied in storage case.
Contents:
Thread Sizes:
M22 x 1.5mm, 7/8" x 11BSF
Adaptor Holder:
$\mathrm{M} 18 \times 1.5 \mathrm{~mm}, \mathrm{M} 20 \times 1.5 \mathrm{~mm}$
32 mm Hex Drive


## C 6pc 3/4"Sq Drive Impact Spline Socket Bit Set <br> Model No. SX090

Heavy-duty Chrome Molybdenum impact spline socket bits suitable for use with $3 / 4$ "Sq drive impact tool. Suitable for commercial vehicle applications. Supplied in storage case.
Drive: 3/4"Sq

Contents: Socket; 22mm, Spline Bits; M12, M14, M16, M18 Spline Bit Length: 107 mm


Heavy-duty, high quality, 12-point, Chrome Molybdenum impact sockets suitable for use with any $1 / 2$ "Sq drive impact tool. Blackened finish for added corrosion resistance. Tool suitable for hub nut applications where high torque is required. Supplied in storage case.

| Drive: | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: |
| Contents: |  |



## H 5pc 1/2"Sq Drive <br> Impact Hub Nut Socket Set <br> Model No. SX050

Heavy-duty, high quality, Chrome Molybdenum impact sockets suitable for use with any $1 / 2$ "Sq drive impact tool. Blackened finish for added corrosion resistance Tool suitable for hub nut applications where high torque is required. Supplied in carry-case.

Drive:
1/2"Sq
Contents:
$29,30,32,34,36 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 38pc Automotive Socket Bit Set

Model No. SX060
Chrome Vanadium steel socket bit set with S 2 steel bit shafts. Suitable for a wide range of specialist vehicle based applications, including headlight alignment on Alfa Romeo and Fiat, cylinder head removal and ball joint removal/installation on VAG, braking systems on Audi, BMW, Ford and VW and airbag retaining screws on VW vehicles. Supplied in carry-case.

## Contents:

Length 37mm: 1/4"Sq Drive; Security TRX-TS* - TS10H, TS15H, TS20H, TS25H, TS27H, TS30H, TS40H, TS45H, TS50H

| Length 55mm: | 1/2"Sq Drive; Hex-14, 17, 19, 22, 24mm, Spline - M16 |
| :---: | :---: |
| Length 75mm: | 1/2"Sq Drive; Impact Spline - M16 |
| Length 100mm: | 1/2"Sq Drive; TRX-Star* - T80, Spline - M9, M16, Ribe - M9 |
| Length 140mm: | 1/2"Sq Drive; Hex - 10, 11, 13mm, Ball-End Hex - 5mm, |
| TRX-Star* - T40, T45, T50, T55, T60, T70, Spline - M10, M12, M14, Ribe - M10 |  |
| Length 240 mm : | 1/2"Sq Drive; Hex-7mm, Ribe - M7, M8 |
| Length 295mm: | 1/2"Sq Drive; TRX-Star* - T30 |



## B-D 1/2"Sq Drive Extra-Long Spline Socket Bits

 Model No. SEE BELOWSave valuable time and loosen drive shaft screws from the outside. Suitable for VAG vehicles. Hardened and tempered Chrome Vanadium steel socket. Chrome plated with satin finish. Knurled ring on socket to assist gripping with oily fingers. S2 Steel spline bit extension with phosphate coating.

Length 97 mm : Length 100 mm :

Security Spline - M14
Length 117 mm : Ribe-M9
Length $117 \mathrm{~mm}:$
Length $150 \mathrm{~mm}:$
TRX-Star* Socket - E12, Security TRX-Star* - T60H, Spline - M10, Hex - 10mm, Ribe - M10


H M14 x $100 \mathrm{~mm} 1 / 2$ "Sq Drive
Spline Socket Bit
Model No. AK5531
1/2"Sq Drive satin finish Chrome Vanadium steel socket with knurled ring. 100 mm S2 Steel shaft. Suitable for Rover 800 2.5D cylinder head bolts and VW Type 4 Transporter bottom wishbone bolts. chrome plated with satin finish for resistance to corrosion.
Knurled ring on sockets to assist gripping with oily fingers. Suitable for BMW, Fiat, Ford, Mazda, Mercedes, Nissan, Renault, Rover and VAG vehicles. Supplied in storage case.

## Contents:

Length 60mm:
Ribe - M12, TRX-Star* - T70
 Model No. AK5538
Head bolt removal tools with long reach suitable for modern engines. Nine drop-forged Chrome Vanadium steel sockets with S2 steel male bits, and one single piece Chrome Vanadium TRX-Star* deep socket. Sockets heat treated and chrome plated with satin finish for resistance to corrosion.


| Size: | Drive: | Length: |
| ---: | ---: | ---: |
| M8 | $1 / 2 \mathrm{Sq}$ | 800 mm |
| M10 | $1 / 2 \mathrm{Sq}$ | 800 mm |
| M12 | $1 / 2 \mathrm{Sq}$ | 800 mm |



## G 7pc 1/4"Sq Drive TRX-TS* Security Socket Bit Set Model No. SX106

Chrome Vanadium steel sockets and bits. Knurled ring on sockets to assist gripping with oily fingers. Five spline security TRX-TS* bits suitable for a range of fuel injection applications. Supplied on socket rail.
Drive:
1/4"Sq
Contents: $\quad$ TS10H, TS15H, TS20H, TS25H, TS27H, TS30H, TS40H

## I Premium Powder-Free Disposable Nitrile

 Gloves - Packs of 100
## Model No. SEE BELOW

Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts 1, 2 \& 3

| Model No: | Size: |
| :--- | ---: |
| SSP55S | Small |
| SSP55L | Large |
| SSP55XL | X-Large |



A 2pc Lightweight Front Seat Protector Set Model No. CSC5
Set includes two reusable front seat covers. Manufactured from water-resistant lightweight nylon. Ideal for protecting the vehicle's interior from dirt, grease and oil, as well as food and drink spills. Suitable for most cars and light commercial vehicles. Can be fitted to seats with or without airbags.


D Safety Baseball Bump Cap
Model No. SSP16
Baseball bump cap with solid internal cover for protection against knocks and grazes. Adjustable strap suits all sizes. Convenient short peak design, better suited for working in and around vehicles. Internal padding and ventilation for added comfort. Conforms to EN 812.


F Light Palm Tactouch Mechanic's Gloves Model No. SEE BELOW
Professional close fitting gloves with touchscreen index fingertips. Unlike conventional mechanic's gloves, they allow precision control when working with small fixings and tools. Soft, breathable and durable with anti-slip palms. Washable materials.

| Model No: | Size: |
| :--- | ---: |
| MG798L | Large |
| MG798XL | X-Large |



B 2pc Heavy-Duty Front Seat Protector Set Model No. CSC6
Set includes two reusable front seat covers. Manufactured from heavy-duty water-resistant nylon. Ideal for protecting the vehicle's interior from dirt, grease and oil, as well as food and drink spills. Suitable for most cars and light commercial vehicles. Can be fitted to seats with or without airbags.


2pc Heavy-Duty Van Seat Protector Set Model No. CSC7
Set includes driver and twin passenger reusable seat covers. Manufactured from a heavy-duty waterproof nylon. Ideal for protecting the vehicle's interior from dirt, grease and oil, as well as food and drink spills. Also helps to protect against general wear and tear of a vehicle's interior when getting in or out. Ideal protection against dirty overalls.


## E 4pc Seat Cover Set

## Model No. SEe beLow

Set includes seat, steering wheel, floor and gear lever covers. Ideal for protecting the vehicle's interior from dirt, grease and oil in a busy workshop environment. Suitable for most cars and light commercial vehicles.
Single: CSC4

Display Box of 12: CSC412


## G Powder-Free Disposable

Nitrile Gloves - Packs of 100

## Model No. SEE BELOW

Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts 1, 2 \& 3.

| Model No: | Size: |
| :--- | :---: |
| SSP55S | Small |
| SSP55L | Large |



H High Visibility Waistcoats EN ISO 20471 Model No. SEE BELOW
Ideal for general use and made from hard-wearing material. Complies with EN150 20471 safety legislation.

| Model No: | Size: |
| :--- | ---: |
| SSPHV-L | Large |
| SSPHV-XL | X-Large |



## A Magnetic \& Suction Grip

 Workshop Wing CoverModel No. VS8503
Soft-faced vinyl material prevents scratching and marking of paintwork during servicing. Unique design featuring a cut-out, allowing access to wheel whilst in place. Wing cover can be held in place with eight integral magnets, four suction grips or a combination of both. Ideal for metal and plastic wings or securing onto headlight covers.


## D Magnetic Workshop Wing Cover <br> Model No. VS855

Soft-faced vinyl material prevents scratching and marking of paintwork during servicing. Wing cover held in place by integral magnets.
Size (W X H):
$1070 \times 400 \mathrm{~mm}$

## G 1.2m Telescopic Bonnet/Tailgate Support

## Model No. VSO140

Three tier telescopic aluminium tailgate/bonnet support with tough rubber pads at each end. Lock in any position with a simple twist. Also suitable for holding open doors, depressing clutch, brake or accelerator pedals.
Length:
$242-1200 \mathrm{~mm}$


## C Non-Slip Wing/Grille Cover

Model No. VS8502
Fits over car wing or grill to protect against marking and scratching of the paint finish. Manufactured from water-resistant nylon with a non-slip foam lining. Also resistant to oil and grease.
Size (W x H):
$1200 \times 500 \mathrm{~mm}$


## F Folding Mechanic's Work Mat

Model No. VS858
Flexible work mat with two handles making it very portable. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.

| Folded Size (L x W x D): | $610 \times 444 \times 76 \mathrm{~mm}$ |
| :--- | ---: |
| Open Size (L $\times$ W $\times$ D): | $1220 \times 444 \times 38 \mathrm{~mm}$ |

## E Magnetic Workshop Wing Cover

## with Four Pockets

## Model No. VS856

Soft-faced vinyl material prevents scratching and marking of paintwork during servicing. Wing cover held in place by integral magnets. Features four pockets for holding tools while working on car.
Size (W x H):
$1065 \times 600 \mathrm{~mm}$



A Single Head Suction Gripper
Model No. AK9990
Designed for handling glass, tiles, plastic and other non-porous material. Suction vacuum controlled by locking handle.


## D Twin Head Suction Gripper

Model No. AK9892
Designed for handling material such as glass, tiles, plastic, sheet metal and other non-porous material. Push lock levers for easy operation.

| Cup Diameter: | $\varnothing 120 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Lift Capacity: | 40kg (Horizontal) |


G Heavy Lift Suction Cup with Vacuum Grip Indicator Model No. AK9894

Heavy lift capacity. Red line indicator warns of any vacuum loss. Release valve lever for quick removal. Easy attachment on smooth, non-porous flat surfaces. Complete corrosion resistant finish. Supplied in carry-case.


## B Suction Cup with Pistol Grip

Model No. AK9812
Designed for handling glass, tiles, plastic, sheet metal and other non-porous materials. Suction vacuum controlled by comfortable pistol grip and then released by side button.
Cup Diameter: $\quad$ Ø70mm Maximum Lift Capacity: $\quad$ 15kg (Horizontal)


## E Vacuum Suction Cup - Pair

Model No. AK98943
Twin profiled rubber suction cups designed for strength and reliability. Ideal for windscreen installation and glass transportation. Also suitable for other non-porous flat surfaces such as sheet metal and tiles.
Cup Diameter: $\quad \varnothing 150 \mathrm{~mm}$ Maximum Lift Capacity: 30kg (Horizontal)


## H Windscreen Removal/Installation Tool

 Model No. AK98944Heavy lift capacity with four pump action suction cups and lightweight frame. Provides control and accuracy when installing or removing windscreens. Red line indicator warns of any vacuum loss. Two man operation.

## Cup Diameter:

Capacity
<
Ø150mm
Maximum Lift Capacity: 100kg (Horizontal)


## Single Head Suction Gripper

Model No. AK9891
Designed for handling glass, tiles, plastic, sheet metal and other non-porous material. Suction vacuum controlled by locking handle.
Cup Diameter:


#### Abstract

$\qquad$


 25 kg (Horizontal)

## F 3pc Windscreen Handling Kit

## Model No. WK1

Two glass-reinforced plastic gripper handles with four $\emptyset 115 \mathrm{~mm}$ lever operated suction pads. Powerful suction will handle 60 kg of windscreen. Supplied with ratchet tie down to fix screen in position if required.
Cup Diameter:
Maximum Lift Capacity:
$\varnothing 115 \mathrm{~mm}$


## I Folding Windscreen Stand

## Model No. WK4

Lightweight tubular steel design with variable height facility. Large rubber suckers prevent screen from moving during preparation. Folding frame makes this ideal for both workshop and mobile screen preparation.
Width:
Folded Height:
$1 \quad 1.2 \mathrm{~m}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Air Knife
Model No. WK025
Quickly and easily cuts windscreen bonding. Has safety throttle to prevent inadvertent starting and integral regulator for speed control. Leader hose features outer sleeve, directing exhaust away from workpiece and user. Supplied with offset straight blade and hex key. A wide range of optional blades are available, greatly increasing the versatility of this knife in garage and workshop.

| Frequency: | 333 Hz |
| :--- | ---: |
| Operating Pressure: | 90 psi |
| Air Consumption: | 13.2 cfm |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.07 kg |
| Replacement Blade: | WK025FSS57 |

Replacement Blade: WK025FSS57


N Windscreen Removal Tool Blades
Model No. SEE BELOW
Often referred to as cold knife blades, and suitable for use in Model No's AK420, WK020, WK021 and WK022 urethane cutting tools. Hardened then honed blades allow fast separation of screen from bond and can be re-sharpened.

| Model No: | Length: | Pack Quantity: |
| :--- | ---: | ---: |
| WK02001 | 18 mm | 3 |
| WK02002 | 25 mm | 3 |
| WK02003 | 38 mm | 3 |

## B-M Air Knife Blades <br> Model No. SEE BELOW

Blades for Model No. WK025 Air Knife. Also fits other popular brands of air knife.



0 Bonded Windscreen Removal Tool Model No. AK420
Aluminium handle with heavy-duty steel cable. Specially shaped blade is suitable for cutting through bonding resin used to fix modern windscreens. Two-handed operation permits tool to be accurately guided whilst cutting through bonding. Replacement Blades: Windscreen 18mm Windscreen 25 mm Windscreen 38 mm

Model No:

| s: | Model No: |
| :--- | ---: |
|  | (Pack of 3) WKO2001 |
|  | (Pack of 3) WK02002 |
|  |  |



Q Bonded Windscreen Removal Tool with Quick Release Blade Model No. WKO22
Specially shaped blade is suitable for cutting through
bonding resin used to fix modern windscreens. Features
push-button for fast blade changes and cutting depth
adjustment. Knurled handle with heavy-duty, protected
cable. Supplied with three shaped and three flat scraper
blades, suitable for removing resin residue.


## P Washer Jet Tool - Vauxhall/Opel

Model No. AK52207
Designed specifically for the unique washer jets fitted to Vauxhall/Opel vehicles. Tool features four slots that locate into the washer nozzle to allow adjustment.
Applications: Vauxhall/Opel; Astra J, Insignia


R Washer Jet Tool
Model No. AK52206
Compact, double end tool with pocket clip. Screwed caps house a pointed scribe for cleaning and clearing washer jets at one end and finer probe for adjusting position of jets at the other. Heavily knurled body for sure handling. Length: 104 mm


## B-C Windscreen

## Repair Kit

## Model No. SEE BELOW

Specialised windscreen applicator and resin, designed to penetrate deep inside chips and cracks giving an almost invisible repair. Reinforces the damaged area preventing further spread and costly windscreen replacement. Uses a tough resin formula which can be used for multiple repairs. Supplied individually or in point of sale counter top display box of five.

| Maximum Chip Diameter: | $\varnothing 25 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Crack Length: | 15 mm |
| Model No: | Pack Quantity |
| B WK01DB | 5 |
| C WK01 | 1 |



## H-I Windscreen Cutting Wires

## Model No. SEe beLow

Braided and square stainless steel wire suitable for use with wire grips. Use a sawing action to cut through the urethane bond. The square profile has four cutting edges enabling a fast and easy cut, even in cold conditions.

| Model No: | Type: | Length: |
| :--- | :---: | :---: |
| H WK0513 | Braided | 22.5 m |
|  | WK0514 | Square |

## A 14pc Windscreen Removal Tool Kit <br> Model No. WK14

Durable lightweight design delivers on quality and finish. Complete tool kit for the removal of bonded and rubber seal screens. Designed for the professional.

| Contents: | Illustration No: |
| :--- | ---: |
| Razor Scraper | 1 |
| Trim Clip Remover | 2 |
| T-Handled Wire Starter Tool | $\mathbf{3}$ |
| Urethane Knife - Medium | 4 |
| Urethane Knife - Long | 5 |
| Bonded Screen Removal Tool | 6 |
| Cowling Removal Key | 7 |
| Pinch Weld Scraper - 13mm | $\mathbf{8}$ |
| Pinch Weld Scraper -16mm | 9 |
| Pinch Weld Scraper -19mm | 10 |
| Trim Pad Remover | 11 |
| Wire Handles (x2) | 1213 |
| Cutting Wire | 14 |



## E 7pc Windscreen Removal Tool Kit Model No. WK3

Reinforced composite handles with heat treated, chromed steel shafts. Complete tool kit for the removal of bonded and rubber sealed screens. 1, 6 \& 7 Include hanging eyes for storage.

| Contents: | Illustration No: |
| :--- | ---: |
| Cutting Wire | 1 |
| Wire Handles (x2) | 2.3 |
| Bonded Screen Removal Tool | 4 |
| T-Handled Wire Starter Tool | 5 |
| Trim Clip Remover | 6 |
| Trim Pad Remover | 7 |



## G 6pc Windscreen Installation Tool Kit

Model No. WK2
Reinforced composite handles with heat treated, chromed steel shafts. Complete tool kit for the installation of rubber sealed screens including commercial vehicle screens Handles include hanging eyes for storage.
Contents: Illustration No
Locking Tool

| General Purpose Tools (x2) | $2 \mid 3$ |
| :--- | :--- | :--- |

Globe Tool
Locking Strip Insertion Tool
Assorted Tips


A Single Head Suction Gripper
Model No. AK9990
Rubber suction grip prevents damage to surface. Designed for handling glass, tiles, plastic and other non-porous material. Suction vacuum controlled by locking handle.
Cup Diameter:


## D



D 4pc Door Pin Extractor Tool Set
Model No. VS801
Steel pins and anvil. Suitable for removing doors fitted with hollow type hinge pins. Set includes $\varnothing 3.2, \varnothing 4$.3 and $\varnothing 5.5 \mathrm{~mm}$ pins and hammer anvil. Replacement pins available.

| Pin Sizes: |  | $\varnothing 3.2,4.3,5.5 \mathrm{~mm}$ |
| :--- | ---: | ---: |
| Replacement Pins: |  |  |
| Model No: | Size: | Pack Quantity: |
| VS801/01 | $\varnothing 3.2 \times 105 \mathrm{~mm}$ | 2 |
| VS801/02 | $\varnothing 4.3 \times 105 \mathrm{~mm}$ | 2 |
| VS801/03 | $\varnothing 5.5 \times 105 \mathrm{~mm}$ | 2 |



Tools for the removal of door hinges and handles from Audi, Mercedes, Porsche and VW. Kit consists of two long-reach TRX-Star* drivers and an 8mm hex drive reversible ratchet wrench with two TRX-Star* and three spline bits. Supplied in labelled storage pouch.
Contents: 360mm TRX-Star* Driver; T30, 240mm TRX-Star* T-Handle Driver; T20, 8 mm Hex Reversible Ratchet Wrench, 8 mm Bits; Spline - M4, M8, M10, TRX-Star* - T40, T45

B

B 5pc Trim \& Upholstery Tool Set Model No. RT/KIT
Tools designed to simplify trim and trim stud removal. Manufactured from resilient plastic to minimise panel damage and marking.

## $E$ ficavit DUTY



## E Heavy-Duty Door Hinge-Pin Tool Set

## Model No. VS803

Steel pins and anvil. Suitable for removing doors fitted with hollow type hinge pins. Cranked anvil affords better access and therefore more power for pin removal. Set includes $\varnothing 3, \varnothing 5$ and $\varnothing 5.5 \mathrm{~mm}$ pins and hammer anvil. Replacement pins available.
Pin Sizes: $\quad \varnothing 3,5,5.5 \mathrm{~mm}$

| Replacement Pins: |  |  |
| :--- | ---: | ---: |
| Model No: | Size: | Pack Quantity: |
| VS803/01 | $\varnothing 3 \times 110 \mathrm{~mm}$ | 2 |
| VS803/02 | $\varnothing 5 \times 110 \mathrm{~mm}$ | 2 |
| VS803/03 | $\varnothing 5 \times 125 \mathrm{~mm}$ | 2 |
| VS803/04 | $\varnothing 5.5 \times 110 \mathrm{~mm}$ | 2 |



## H Plastic Riveting Kit

Model No. RT001
Suitable for applying plastic rivets found mainly in automotive applications. Designed for one-handed operation and one-stroke setting. Allows access in hard to reach areas not accessible by conventional lever type tools. Universal nose piece suitable for all sizes of plastic rivets. Supplied with four packs of plastic rivets.

## Rivets:

$\varnothing 5 \times 15.8, \varnothing 5 \times 17.2, \varnothing 6.3 \times 25.2$,
$\varnothing 6.6 \times 17.2 \mathrm{~mm}$ (10 of each)


## C 450 mm Urethane Knife

Model No. WK0321
Suitable for vehicles with deep dashboards or where bonding is out of reach to normal tools. Also great for two-handed cuts. Extra-long, aluminium construction with vinyl handle. Supplied with blade. Uses standard utility knife blades.


## F 330 mm T-Handled Wire Starter Tool

## Stainless Steel

## Model No. WK0511

Stainless steel shaft with contoured T-handle for added grip and comfort. Designed for feeding/starting wire through bonding on windscreens.
Length:
330 mm


I Plastic Rivets - Packs of 50
Model No. SEE BELOW
Plastic rivets for Model No's. RT001 \& AK499 and other makes of plastic rivet insertion tools.

| Model No: | PR001 |
| :---: | :---: |
| Pack Quantity: | 50 |
| Size: | $\varnothing 6.6 \times 17.2 \mathrm{~mm}$ |
| Model No: | PR002 |
| Pack Quantity: | 50 |
| Size: | $\varnothing 6.3 \times 25.2 \mathrm{~mm}$ |
| Model No: | PR003 |
| Pack Quantity: | 50 |
| Size: | $\varnothing 5 \times 15.8 \mathrm{~mm}$ |
| Model No: | PR004 |
| Pack Quantity: | 50 |
| Size: | $\varnothing 5 \times 17.2 \mathrm{~mm}$ |



A 9pc Radio Release Tool Set
Model No. VS804
Stainless steel tools for the easy, authorised removal of radios from Audi, BMW, Ford, Mercedes and VW. Supplied in labelled storage pouch.


B 18pc Radio Release Tool Set Model No. VS8041
Updated set of specialist tools for the safe, fast, authorised removal of fitted radios. Supplied in wallet.

$$
\begin{aligned}
& \hline \text { Applications: Alfa, Alpine, Audi, Becker, } \\
& \text { BMW, Citroen, Clarion, Fiat, Ford, Grundig, JVC, Mercedes, } \\
& \text { New Blaupunkt, Peugeot, Pioneer, Porsche, Renault, Skoda, }
\end{aligned}
$$ Vauxhall/Opel, VW



D 46pc Radio Release Master Tool Set Model No. VS8043


Comprehensive set of high quality tools suitable for authorised release and removal of in-car entertainment units. Professional, heavy-gauge materials with chrome finish ensure these tools will not distort in general use. Supplied in foam lined aluminium carry-case.
Applications: Audi, Becker, Blaupunkt, BMW, Clarion, Fiat; Brava, Bravo, Marea, Grundig, JVC, Kenwood, Mercedes, Opel-Inbus, Panasonic, Pioneer, Porsche, Skoda, Sony, Vauxhall/Opel, VW


## E 46pc Radio Release Tool Set

## Model No. VS8047

Comprehensive set of tools for release and removal of in-car entertainment units on popular vehicles. Supplied in carry-case with stamped application list for simple selection.

## Applications:

Audi, Becker, Blaupunkt
BMW, Clarion, Fiat Brava, Ford, JVC, Kenwood, Mercedes, Opel-Inbus, Panasonic, Pioneer, Porsche, RK-Kenwood, Skoda, Sony, Vauxhall/Opel, VW

Every effort has been made to ensure that the applications shown in this publication are accurate and include all current vehicles.
For definitive information, call our technical team on 01284757505.


## C 36 Function Radio Release Key Set

## Model No. VS8048

36 Tools in one. Set of tools for safe, fast, authorised removal of fitted radios. Composite handle allows firm and comfortable grip.

Applications: Audi, Becker, BMW, Fiat; Bravo/Brava, Ford, JVC, Mercedes, Panasonic, Pioneer, PK-Clarion, Porsche, RK-Kenwood, Skoda, Sony, Vauxhall/Opel, VW


## Dashboard Service Set - Mercedes

 Model No. VS8046Stainless steel tools for the easy removal of Mercedes radios, ignition locks and dashboard instruments. Also suitable for removal of Vauxhall/Opel headrest. Supplied in a composite storage case.
Radio Removal Applications: Mercedes; (92on) W140, 129, 202, 210
Ignition Lock Removal Applications: Mercedes; W124, 2pc 126, 201
Instrument Removal Applications: Mercedes; W107,
116, 123, 126, 140, 201
Headrest Locking Slot Removal Applications:
Vauxhall/Opel


Drill 8mm pilot hole.


Tighten with a 13 mm spanner.


Job is complete.

For cutting out correctly sized holes on plastic bumpers and trims ready for PDC (Park Distance Control) sensors.


G $150 \times 160 \mathrm{~mm}$ Panel Bag
Model No. VS9110
Durable air cushion device with rigid edges and fine air control valve. Suitable for positioning panels, bonnets and boots, prior to fitment. 2 mm Bag thickness and semi-rigid construction allows bag to be slid between window frame and weather-stripping for improved access for emergency vehicle opening tools. Soft air cushion is gentle on paintwork, frame, beadings and glass.
Load Capacity:
135 kg
Dimensions (W x H): $\quad 150 \times 160 \mathrm{~mm}$ Minimum/Maximum Thickness: $2-70 \mathrm{~mm}$


## J 4pc Panel Bag Set

Model No. VS911
Multipurpose durable air cushion devices with rigid edges and fine air control valve. Suitable for positioning panels, bonnets and boots, prior to fitment. 2 mm Bag thickness and semi-rigid construction allow bags to be slid between window frame and weather-stripping for improved access for emergency vehicle opening tools. Soft air cushion is gentle on paintwork, frame, beadings and glass. Supplied in a vinyl pouch.

## Load Capacity:

100 kg
Bag Dimensions (W x H): $40 \times 182,57 \times 188,160 \times 160 \mathrm{~mm}$


## H Emergency Car Opening Kit

Model No. EC95
Will open a comprehensive range of European and Japanese cars. Supplied in pouch.*
Contents: Window Wedges, Strip Type Catches, Wire Catches, Plastic Knob Catch, Fuel Cap Keys


Model No. VS806
Cast housing with ball-end thrust bolt for the fast and safe removal of taper mounted windscreen wiper arms.
Maximum Opening: $\quad 28 \mathrm{~mm}$ Collar Size: 15 mm

## Rear View Mirror Release Tool

## Ford, Vauxhall/Opel

Model No. WK0340
Enables fast removal of mirrors. Slide prongs between mirror and bracket to release.


## F 12pc Airbag Removal Tool Set

 Model No. VS9001Suitable for the fast and safe removal of steering wheel airbags. Supplied in carry-case.
Applications: Audi, BMW, Mercedes, Seat, Skoda, Vauxhall/Opel, VW


## [ Heavy-Duty Wiper Arm Puller

 Model No. VS807Heavy-duty construction with locking feature allowing the tool to be fastened securely to the wiper arm before commencing pull. Combination of swivel mounted thrust bearing and tommy bar allow even the most stubborn wiper arms to be lifted off their drives. Also suitable for battery terminal and alternator bearing removal.
Maximum Opening:
28 mm
Maximum Collar Size:
43 mm


* EC95 is for distribution to bona fide vehicle dealers or repair centres only. As with all hand tools the results achieved with this kit will depend on the skill of the operator.


A 3pc Rigid Blade Scraper Set
Model No. AK523
1.8 mm Ultra stiff, hardened stainless steel scraper blades suitable for numerous workshop and bodyshop applications including gasket scraping and windscreen preparation. Soft grip handle design gives maximum control.
Contents: Scrapers; 32,50mm,


D Razor Scraper with Comfort Grip Handle Model No. AK8651
Composite body with double-dipped non-slip handle. Extra wide retracting blade with locking carrier for safety. Supplied with one blade.

| Blade Size: | 90 mm |
| :--- | ---: |
| Replacement Blades (Pack of 5): | AK8651.V2/B |




Replaceable razor type blade scraper with soft grip handle. Suitable for removing adhesives/paint from glass or metal surfaces.

| Blade Size: | 39 mm |
| :--- | ---: |
| Replacement Razor Blades (Pack of 5): | AK867/1 |



E Retracting Razor Scraper with Blades
Model No. AK867
Chrome plated steel construction with retracting blade carrier for extra safety. Supplied with five spare blades.

| Length: | 100 mm |
| :--- | :---: |
| Replacement Razor Blades (Pack of 5): | AK867/1 |

## G-L Blades for AK52504, AK52507, AK867 \& VS500

Model No. SEE BELOW
Blades suitable for use with Sealey Razor Scrapers AK52504, AK52507, AK867 and VS500.

| Model No: | Blade: |  |
| :--- | ---: | ---: |
| G | AK867B100 (Pack of 100): | Thin |
| H | AK867/1 (Pack of 5): | Thin |
| I | AK52507/1 (Pack of 5): | Angled |
| J AK52507/2 (Pack of 5): | Thick |  |
| K | AK52507/3 (Pack of 5): | Composite |
| L AK5228 (Pack of 100): | Composite |  |

## ( 4pc Composite Scraper Set

## Model No. AK5251

Ideal for removing trim, badges and decals from bodywork. Also suitable for removing residue from alloy wheels. Polypropylene edges will not scratch/mark paint or panel work and can be re-sharpened with a file when required.
Length: 265 mm

Blade
$19,22,26,37 \mathrm{~mm}$


## C Extending Razor Scraper

Model No. AK52507
Replaceable razor type blade scraper, soft grip handle with blade storage compartment in base. Extendable shaft with four 25 mm increments. Supplied with four types of blade. Suitable for removing adhesives/paint from glass or metal surfaces.

Blade Types: Thin, Thick, Angled, Composite Minimum/Maximum Length: $\quad 165-245 \mathrm{~mm}$ Replacement Thin Blades (Pack of 5): AK867/1 Replacement Thick Blades (Pack of 5): AK52507/2 Replacement Angled Blades (Pack of 5): AK52507/1 Replacement Composite Blades (Pack of 5): AK52507/3


## F Long Reach Razor Scraper

Model No. VS500
Long handled razor scraper. Suitable for scraping gaskets and also for removing labels, stickers and overspray from car windows. Safe storage of spare blades in handle. Supplied with three razor and three composite blades.
Length: 270 mm
Replacement Razor Blades (Pack of 5): AK867/1
Replacement Composite Blades (Pack of 5): AK52507/3


## N Utility Knife Blade - Pack of 10

 Model No. AK86/BSuitable for use with Sealey and other brands of standard/traditional utility knives. Compatible with Model No's AK86, AK8603, AK8604, AK8606, AK8631, PK17, PK19, PK20, PK23, PK27, PK29, PK30, PK5, S0529 and S0555.

## 0

0 Razor Blade Holder Pack of 5
Model No. AK5227
Manufactured from composite material. Suitable for holding plastic or metal razor blades. Supplied in pack of five. Ideal for use with Composite Razor Blades, Model No. AK5228 (see page 665).


A 9pc Scraper \& Hook Set
Model No. AK5209
Four short picks with knurled, steel shafts. Four long picks and one scraper with black finished steel shafts. Suitable for pin/clip picking, hose removal and gasket scraping. Ergonomically styled handles for comfort, grip and accuracy.
Contents: Picks 165 \& 260mm; Straight, Right Angle, Half-Round, Swan Neck, Scraper $260 \times 21 \mathrm{~mm}$


Chrome Vanadium steel extra long shafts with comfort grip handle. Suitable for various vehicle applications, including the removal of hose clips, hoses, O-rings and seals.


H 3pc Seal Puller Set
Model No. VS8000
Suitable for the safe removal of drive and transmission oil/grease seals and O-rings, without damage to seal or surrounding casting.

] 2pc Hose Removal Hook Set Model No. VS352
Chrome finish shafts and comfort grip handles. Ideal for the removal of coolant hoses, O-rings and seals.



B 5pc Scraper \& Hook Set
Model No. AK520
Chrome Vanadium steel shafts with blackened finish. Suitable for gasket scraping, pin/clip picking, hose removal. Classic styled handles.
Contents: Multipurpose Scrapers; 230, 260mm, 210 mm Awl, 225mm Pin Puller, 170mm Hose Hook


## 6pc Extra-Long Pick \& Hook Set

Model No. AK5215
$\overline{\text { Six long reach picks with black finished steel shafts. Suitable }}$ for pin/clip picking and the removal of O-rings and seals.

| Contents: <br> Swan Neck, $45 \%$$\quad$Straight, Right Angle, Half-Round, |
| :--- | ---: | ---: |
| Lip, $40^{\circ} / 45^{\circ} \mathrm{Tip}$ |



K 4pc O-Ring Removal Tool Set
Model No. VS5211
Set of four angled tools that allow removal of O-rings and seals without damage. Features contoured and spoontips. Lengths:

$$
130,200 \mathrm{~mm}
$$



Hardened and tempered Chrome Vanadium steel shafts. Features textured comfort grip handle. Suitable for a wide variety of windscreen replacement applications.

| Model No: | Type: | Length: |  |
| :--- | ---: | ---: | ---: |
| C | WK0310 | Curved | 190mm |
| D | WK0313 | Long Curved | 260 mm |



## G 4pc Mini Hook Set

## Model No. AK521

Chrome finish shafts with knurling for fingertip precision. Suitable for removal of bushings, cotter pins, O-rings and seals. Classic styled handles.
Length: 125 mm


Chrome finish shafts with knurling for fingertip precision. Ergonomically styled handles for comfort, grip and accuracy. Suitable for the removal of bushings, cotter pins, O-rings and seals.
Contents: Straight, Right Angle, Half-Round, Swan Neck Length: 165 mm


## L 0-Ring \& Seal Pick

## Model No. AK522

Double end tool suitable for use with all types of O-ring and grease seal. Knurled barrel gives extra grip to greasy hands.

## A



## A Trim Stick

Model No. RT01
Suitable for removing interior and exterior trim without damaging the trim or the surrounding area. Manufactured from resilient plastic to minimise panel damage and marking.

Length:
210 mm
D


D Premium Powder-Free Disposable Nitrile Gloves - Pack of 100
Model No. SSP55L
Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts 1, 2 \& 3


## G 3pc Mini Trim Panel Removal Set

Model No. RT014
Ideal for removing interior trim, vents and battery replacement on key fobs. Slim profile and manufactured from resilient nylon to minimise panel damage and marking. Length: 83 mm



## B 5pc Trim \& Upholstery Tool Set

 Model No. RT/KITTools designed to simplify trim and trim stud removal. Manufactured from resilient nylon to minimise panel


## E 5pc Auto Electrical Installation Kit

## Model No. RT5KIT

Designed to aid the installation and location of automotive electrical wiring. Slim profile helps to locate and seat wiring loom in awkward places and to separate individual wires ready for inspection/installation, so minimising damage.


## H Heavy-Duty Wiper Arm Puller

## Model No. V5807

Heavy-duty construction with locking feature allowing the tool to be fastened securely to the wiper arm before commencing pull. Combination of swivel mounted thrust bearing and tommy bar on thrust bolt allow even the most stubborn wiper arms to be lifted off their drives. Also suitable for battery terminal and alternator bearing removal.

| Maximum Opening: | 28 mm |
| :--- | :--- |
| Maximum Collar Size: | 43 mm |

## J Hog Ring Pliers - Pistol Grip

## Model No. HRPOO2

Suitable for installation of upholstery hog rings, commonly found on vehicle's upholstery. Cupped and spring loaded jaws hold hog rings in place during installation. Features PVC dipped handles for added comfort. See page 1152 for our Hog Rings.
Length:


C 6pc Mini Panel Removal Set
Model No. RT6KIT
Tools with slim profile to simplify removal of small trim items and panels. Ideal for removal of dash trim and internal fittings. Manufactured from resilient nylon to minimise panel damage and marking.


## F 6pc Trim \& Upholstery Set

Model No. RT6K
Manufactured from glass reinforced nylon to minimise panel damage and marking. Includes five trim and upholstery tools, plus trim clip removal pliers with spring loaded handles in carry-case.


## I 12pc Trim \& Upholstery Tool Set

 Model No. RT12KITComprehensive set, designed to simplify trim and trim stud removal. Manufactured from resilient nylon to minimise panel damage and marking. Includes eleven trim and upholstery tools, plus trim hammer in a heavy-duty storage pouch.
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 5pc Door Panel \&

## Trim Clip Tool Set

Model No. RT006
Rigid stainless steel shafts with a fully polished mirror finish. Comprises three door panel and two trim tools. U and V-profile tips simplify the removal of common types of trim stud and fixing, and reduces the risk of damage to surrounding trim. Comfortable grips with thumb stop and hanging hole.
Contents: V-Double Step Door Panel Tool, U-Door Panel Tool, Reverse Door Panel Tool, U-Mini Trim Tool, V-Mini Trim Tool


## D 4pc Trim Clip Set

Model No. TRO10
Tools designed to simplify the removal of vehicle trims. Set contains door trim tools with U and V-profile tips, angled trim tool for use in confined spaces and window winder clip removal/installation tool.

## H Razor Blade Holder - Pack of 5

Model No. AK5227
Manufactured from composite material. Suitable for holding plastic or metal razor blades. Supplied in pack of five. Ideal for use with Composite Razor Blades, Model No. AK5228


Rigid stainless steel shafts with a fully polished finish. U and V-profile tips simplify the removal of common types of trim stud and fixing, and reduce the risk of damage to surrounding trim. Comfortable grips with thumb stop and hanging hole.
Contents: $\qquad$ U-Mini Trim Tool, V-Mini Trim Tool


## E Trim Clip Pliers

Model No. RT004
Spring loaded pliers for trim clip removal without trim damage. Easy access into confined areas, such as bumper covers.
Length: 240 mm



## 6pc Trim Clip Tool Set

## Model No. RT06

Designed for the removal of trim clips found on most vehicles. Comprises long and short reach steel shafts with clawed heads. Contoured and textured comfort grip handles.
Length: Short; 240mm, Long; 495mm


Hardened and tempered carbon steel shafts with clawed head. Simplifies trim and trim stud removal. Contoured, textured comfort grip handle.


## I 220 mm Trim Clip Tool

Model No. RT008
Designed to remove trim clips on most vehicles. Features a $70^{\circ}$ heel for extra leverage, or for use in confined spaces. Length: 220mm

K 3pc Trim, Brake \& Hose Clip Tool Set
Model No. VS5213
Three commonly used tools, includes a trim clip removal tool, brake caliper hex key and coolant hose clip socket.

| Trim Tool Length: | 225 mm |
| :--- | ---: |
| Brake Caliper Hex: | 7 mm |
| Hose Clip Socket: | 7 mm |



A 7pc Cooling System Pressure Test Kit Model No. CV0011
Cooling system pressure testing kit, designed for commercial vehicles. Pressure pump with gauge quickly identifies faulty gaskets, radiators, weeping pipes and other causes of coolant loss.


D 17ltr Antifreeze/Fluid Drain Pan
Model No. DRP04
Colour-coded version of Model No. DRP03 helps keep different fluids isolated and reduces cross contamination.



B 5pc Cooling System Pressure Test Kit Model No. VSOO33
Capless tester uses cone adaptor system to seal and pressurise the cooling system. Adaptors may be used to replace both screw and bayonet type cap fittings. Kit includes pump with gauge and four system adaptors for use on a wide range of vehicle applications.
Cone Adaptor Sizes: 17-24, 28-31.5, 37-39.5,47-48.5mm
E Radiator Coupler - Scania
Model No. CVO14

| Radiator coupler for draining and filling coolant system |
| :---: |
| fitted to Scania trucks and buses. |
| Applications: $\quad$ Scania; 340/360 Truck/Bus - 4/5 Series |
| CoOLING SYSTEM PRESSURE TESTERS <br> For our full range of Cooling System Pressure Testers, <br> see pages 511 to 515. |




## C Refractometer Antifreeze/Battery Fluid/

 Screenwash/AdBlue ${ }^{\ominus}$
## Model No. VS0052

Accurately measures the strength of battery fluid, screenwash, antifreeze and AdBlue ${ }^{\circ}$ by measuring the refractive index of light passing through the mixture. Suitable for synthetic antifreeze mixtures including long life OAT (Organic Acid Technology), G13 and aqueous/urea content of AdBlue ${ }^{\circ}$. Temperature corrected prism ensures accuracy. Eyepiece with adjustable focus. Simple calibration check using distilled water. Supplied with pipette and storage case.


## F 1.5ltr Oil Inspection Syringe

## Model No. VS405

Multipurpose syringes with Viton ${ }^{\circ}$ seals, ideal for the transfer of oils/fluids to and from vehicle components such as gearboxes and differentials. Translucent body allows easy inspection of contents.

Capacity:


## I 46 mm Filter Wrench AdBlue ${ }^{\circledR}$ Mercedes 3/8"Sq Drive <br> Model No. SX120

Designed to remove AdBlue ${ }^{\circ}$ filter housing cap on BlueTec engines, fitted to Mercedes commercial vehicles.

| Size: | 46 mm |
| :--- | ---: | ---: |
| Drive: | $3 / 8 \mathrm{Sq}$ |
| Application: | BlueTec Engines - Mercedes (Commercial) |



A $\varnothing 80$-190mm Swivel Jaw Filter Pliers
Model No. CV6417
Jaws swivel up to $90^{\circ}$ to give access to awkwardly positioned oil, fuel and air brake filters. Chemically blackened finish to prevent corrosion and non-slip grip for added comfort and control.

| Capacity: | $\varnothing 80-190 \mathrm{~mm}$ |
| :--- | ---: |
| Length: | 405 mm |



D 9pc Oil Filter Cap Wrench Set 1/2"Sq Drive - Commercials
Model No. VS7007
Cap type, 1/2"Sq drive, filter wrenches for commercial vehicles. Designed to grip like sockets, minimising the possibility of crushing filters. Includes strap wrench and 21 mm wrench. Supplied in carry-case.


Size:
Flutes / Steps:

| 36 mm | $6 / 1$ |
| :--- | ---: |
| 76 mm | $14 / 1$ |

$106 \mathrm{~mm} \quad 15 / 1$
$107 \mathrm{~mm} \quad 15 / 1$
$108 \mathrm{~mm} \quad 15 / 1$

| 108 mm | $18 / 1$ |
| :--- | :--- |
| 135 mm |  |


| 135 mm | $18 / 1$ |
| :--- | ---: |
| Wrench: | 21 mm |

Wrench:
Strap Wrench:
$\varnothing 160 \mathrm{~mm}$

## Applications:

Fiat; Ducato 2.5D/TD, Iveco,
MAN; L2000, F2000, TGA, Mercedes; Actros BR500,
Atego BR900, Axor BR400, Sprinter, Renault, Scania,
Vauxhall/Opel; Movano, Volvo, VW; Transporter



## B Ø95-178mm Oil Filter Pliers - Commercial

 Model No. CV6412Large forged pliers with chemically blackened finish. Serrated jaws and long handles for extra grip on oily filters. Features a ratchet joint adjustable head. Essential tool for removing commercial filters.
Capacity:
Length:


## E



## E $\varnothing 60-105 \mathrm{~mm}$ Oil Filter Chain Wrench

Model No. VS936
Steel chain wrench with $180^{\circ}$ pivoting handle suitable for filters with limited access. Heavy-duty chain with spring locking mechanism for added security.
Capacity: $\quad \varnothing 60-105 \mathrm{~mm}$


G 4pc Diesel Injector Socket Set - Commercial Model No. VS2061
Suitable for the removal and installation of truck and bus diesel injectors. Castellated socket fits common injectors on MAN, Mercedes, Neoplan and Setra. Also suitable for some Iveco, Renault and Scania vehicles.

## Contents: $\quad 1 / 2$ "Sq Drive $\times 72 \mathrm{~mm} \times 4$-Tooth

$1 / 2$ "Sq Drive $\times 120 \mathrm{~mm} \times 3$-Tooth, Hex $32 \mathrm{~mm} \times 70 \mathrm{~mm}$ $\times 4$-Tooth (M14 x 1.5 mm Receiver Thread), Hex 32 mm $\times 122 \mathrm{~mm} \times 4$-Tooth for MAN, Mercedes, Neoplan \& Setra


## C $\emptyset 57-120 \mathrm{~mm}$ Swivel Jaw Filter Pliers

Model No. AK6417
Jaws swivel up to $90^{\circ}$ to give access to awkwardly positioned oil and fuel filters. Chemically blackened finish to prevent corrosion and non-slip grip for added comfort and control.
Capacity: $\quad \varnothing 57-120 \mathrm{~mm}$


## F 3/4"Sq Drive Clip-On Angular Torque Gauge

 Model No. VS430Steel dial and rotating index line allows operator to accurately tighten cylinder head bolts and other fixings to manufacturer's exact specifications. Long reach flexi-arm with clip end provides extra stability and precision.
Drive:
$3 / 4$ "Sq


Aids release of corroded and seized parts. Fast shock freeze action penetrates the corroded area. Displaces moisture. Penetrates, lubricates and helps prevent future corrosion.

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| SCS036S | 500 ml | 1 |
| SCS036 | 500 ml | 6 |



A Crankshaft Rotator for DAF
Model No. CVO26
Designed to rotate crankshaft on DAF commercial vehicles via flywheel ring gear.

| Drive: | 24 mm Hex |
| :--- | ---: |
| Application: | DAF; 35-42 tonne Euro 3 |

## D



D Crankshaft Rotator for DAF
Model No. CVOO2
Designed to rotate crankshaft on DAF commercial vehicles via flywheel ring gear.
Drive:
1/2"Sq
Applications: DAF; 35-42 tonne Euro 4, XF105 Euro 5


G Crankshaft Rotator for MAN
Model No. CVOO5
Designed to rotate crankshaft on MAN commercial vehicles via flywheel ring gear.


H Crankshaft Rotator - Volvo
Model No. CV039
Designed to rotate crankshaft on Volvo commercial vehicles via flywheel ring gear.

## Drive:

Applications: Volvo; D9A, D11B, D12, D16C,


## B Crankshaft Rotator for Iveco

Model No. CV028
Designed to rotate crankshaft on Iveco commercial vehicles via ring gear.

| Applications: $\quad$ Euro Cargo, Eurotech, Off Road, Bus |  |
| :--- | ---: |
| Engine Codes: | $8040-25-45,8060-25-45,8460,8260$, |

8280, 8210.42, 190.38, 190.42


E Crankshaft Rotator for Mercedes
Model No. CV038
Designed to rotate crankshaft on Mercedes commercial vehicles via flywheel ring gear.

| Drive: | $1 / 2$ "Sq |
| :--- | ---: |
| Applications: |  |

Mercedes: OM457, OM541
OM542, OM902, OM904, OM906, OM924, OM926, MAN; D25, D28

## J Folding Mechanic's Work Mat <br> Model No. VS858

Flexible work mat with two handles making it very portable. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.
Folded Size (L x W x D): $\quad 610 \times 444 \times 76 \mathrm{~mm}$ Unfolded (L x W x D): $\quad 1220 \times 444 \times 38 \mathrm{~mm}$



## Crankshaft Rotator for Iveco

Model No. CV029
Designed to rotate crankshaft on Iveco commercial vehicles via ring gear.
Applications: Cargo 150E27R PR/FPR 320E27T, Euro Cargo, PT Euro tech, Eurostar Engine Codes: 8360.46, F3A, F3B


F Crankshaft Rotator for Mercedes
Model No. CV037
Designed to rotate crankshaft on Mercedes commercial vehicles via flywheel ring gear.

## Drive:

1/2"Sq
Applications: Mercedes; OM401, OM402 OM403, OM404, OM407, OM409, OM421, OM422, OM423, OM424, OM427, OM429, OM441, OM442, OM444, OM446, OM447, OM457, OM489, OM541, OM542, MAN; D2842



A Air Brake Test Gauge Set - Commercial Model No. VS932
Locate problems relating to commercial vehicle air brake pressure quickly and easily. Three gauges provide more accurate diagnosis when testing and locating faults along the braking system. Suitable for use at the roadside or in the workshop. Features three large 0-20bar(0-300psi) gauges with rubber bumper. Supplied with male/female couplings and three hoses in carry-case.


## D Brake Shoe Spreader - Volvo Truck

Model No. CV013
Locks the brake shoe open, allowing the shoe lining to be replaced. A must have tool for servicing front and rear brakes on Volvo commercial vehicles.

OEM: 9998550
Applications: Volvo; F7, F12, F16, FH12, FH16, FL7,
FL10, N7, N10, N12


G Commercial Brake Spring Pliers
Model No. CV252
Designed for the removal/installation of drum shoe retaining springs, found on commercial vehicles.



## B Air Brake Test Gauge - Commercial

 Model No. VS931Locate problems relating to commercial vehicle air brake pressure quickly and easily. Suitable for use at the roadside or workshop. Features a large 0-20bar(0-300psi) gauge with rubber bumper and hose. Supplied with wire brush and male and female couplings in carry-case.
Hose Length: 2 m Test Point Adaptor: $\quad \mathrm{M} 16 \times 1.5 \mathrm{~mm}$


E 2ltr Axle Oil Drain Pan
Model No. CV124
Manufactured from hard-wearing polypropylene material. Locates comfortably in wheel and ensures safe and clean collection of waste oil.
Capacity:
21 tr


## H Twin Licence Frame <br> Model No. CV036

Twin licence holder for commercial vehicles.
Dimensions:
$\emptyset 83 \mathrm{~mm}(\mathrm{x} 2)$
19mm Air Brake Chamber Nut Socket
Model No. CV027
Heavy-duty, 6-point, long reach impact socket. Designed for the adjustment of air brake chamber spring cage bolt.

| Drive: | $1 / 2^{\mathrm{\prime} \mathrm{\prime} \mathrm{Sq}}$ |
| :--- | :---: |
| Size: | 19 mm |
| Length: | 136 mm |



## C Air Dryer Cartridge Chain Wrench

 Commercial
## Model No. CV936

Steel chain wrench with $180^{\circ}$ pivoting handle suitable for filters with limited access. Heavy-duty chain with spring locking mechanism for added security. Essential tool for removing commercial air brake filters.
Capacity:
Ø60-160mm


F Commercial Air Dryer Cartridge Remover Model No. VS935
Spring loaded air dryer filter wrench. Essential tool for removing commercial air brake filters.

| Drive: | $1 / 2^{\prime \prime} \mathrm{Sq}$ |
| :--- | ---: |
| Capacity: | $\varnothing 110-140 \mathrm{~mm}$ |



I Commercial Vehicle Height Indicator Model No. CV032
Fully adjustable height indicator for commercial vehicle cabs.

Height Range:
$8-20 \mathrm{ft}$


A Hydraulic Bead Breaker
Model No. TC966
Hydraulic action, suitable for breaking beads on commercial and agricultural tyres. Use in conjunction with hydraulic pump and hose (not included).

| Optional Hydraulics: | Model No: |  |
| :--- | ---: | ---: |
| 1 | Manual Pump: | RE97.10-01 |
| 2 | Air Pump: | RE83/840 |
| 3 | Hose with Half Coupling: | RE97.10-03 |



## Professional Tyre Inflator with <br> 2.7m Hose \& Clip-On Connector <br> Model No. SA37/94

Manufactured to comply with EN 12645. Linear pressure scale, dual calibrated, with parallax correction. 2.7 m Hose with clip-on, air connector for compliance with safety regulations relating to inflation of commercial and agricultural vehicle tyres. Supplied with a serial numbered calibration certificate.


## F 940 mm Tyre Lever

Model No. VSTL940
Carbon steel tyre lever with hook ends. Suitable for use on commercial vehicle tyres.
Length: 940mm


D Torque Multiplier Wheel Nut Wrench 65:1 Model No. SX500
Ideal for removing/installing wheel nuts on commercial and light commercial vehicles when air impact wrench is not easily accessible. Supplied in carry-case with two impact sockets and 210 mm extension.

| Output Drive: | 1"Sq (Male) |
| :--- | ---: |
| Ratio: | $65: 1$ |
| Maximum Rated Output: | 6200 Nm |
| Socket Sizes: | $32,33 \mathrm{~mm}$ |



## G Tyre Inflator with

### 2.75m Hose \& Clip-On Connector

Model No. SA396
Heavy-duty extruded aluminium body and zinc head. Linear pressure scale, dual calibrated in psi and bar. 2.75 m Hose with clip-on, air connector for compliance with safety regulations relating to inflation of commercial and agricultural vehicle tyres.

| Range: | $0-9.6 \mathrm{bar}(0-140 \mathrm{psi})$ |
| :--- | ---: |
| Minimum Air Supply: | $6.9 \mathrm{bar}(100 \mathrm{psi})$ |
| Maximum Air Supply: | $13.8 \mathrm{bar}(200 \mathrm{psi})$ |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |



The easy and instant way to seat tubeless tyre beads. Dumps air into tyre void forcing bead to seat against rim for inflation. Air release is controlled by a hand lever operating a ball valve. Fully certified tank with gauge and safety valve prevents over pressurising. Suitable for use on cars, commercials, agricultural and ATV tyres.


The easy and instant way to seat tubeless tyre beads. Dumps air into tyre void forcing bead to seat against rim for inflation. Air release is controlled by a diaphragm valve and push-button trigger. Features slotted key to prevent accidental operation of the trigger. Fully certified tank with gauge and safety valve prevents over pressurising. Suitable for use on cars, commercials, agricultural and ATV tyres.
Maximum Pressure: $\quad$ 150psi(10.4bar) Tank Capacity: 19/tr Weight: 13.2 kg


## H 3/4"Sq Drive

## Torque Wrench Micrometer Style

Model No. STW104
Chrome Vanadium steel ratchet head with smooth action mechanism. Calibration tolerance in accordance with BS EN ISO 6789:2003. Scales graduated in both Nm and lb.ft. Tested to standards with $\pm 4 \%$ accuracy, each wrench is issued with an individually numbered test certificate.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Range: | $140-700 \mathrm{Nm}(103-516 \mathrm{lb} . \mathrm{ft})$ |
| Length: | 1070 mm |



## A Hydraulic/Manual Ball Joint Splitter Light Commercial <br> Model No. VS3811

Forged steel body, ball joint splitter suitable for light commercial vehicles. Specially designed to be operated manually or by 1.5 tonne hydraulic ram (supplied). Features a step down thread adaptor that allows fitting of the manual thrust screw.

| Jaw Width: | 19 mm |
| :--- | :--- |
| Jaw Opening Capacity: | 47 mm |



## D-E Ball Joint Splitters

Model No. See beLow
Chemically blackened forged steel body with thrust bolt. High strength construction, suitable for commercial vehicle ball joints.

| Model No: | Jaw Width: |
| :--- | ---: |
| D VS3804 | 33 mm |
| E VS3805 | 42 mm |



I Clutch Alignment Set - Commercial
Model No. CV030
Suitable for a wide range of commercial vehicles. Screw action provides fast adjustment to suit hub diameter. Four interchangeable spigot adaptors aid close alignment.
Spigot Adaptors: $\quad \varnothing 20,25,27,30 \mathrm{~mm}$

Mandrel:


## B Hydraulic/Manual Ball Joint Splitter

## Commercia

Model No. VS3813
Heavy-duty ball joint splitter suitable for commercial vehicles. Specially designed to be operated manually or by 10tonne hydraulic ram (supplied). Features a step down thread adaptor that allows fitting of the manual thrust screw or hydraulic ram. Hydraulic ram interchangeable with Model No. PS990.
Jaw Width: 35 mm


Chrome Molybdenum, four tooth sockets specially designed to remove castellated lock nut found on ball joints, axles and other applications.
Drive:
1/2"Sq
ID/OD (Tooth Width): $\quad \varnothing 15 / 22(3), 18.5 / 26(3), 21 / 30(4)$, 24.5/33(4), 27/37(4), 33.5/44(5), 38/50(5), 44.5/56(5), $50.5 / 63(6), 55 / 69(6), 61 / 75(6) \mathrm{mm}$

## H Ball Joint Splitter

Model No. CV012
Interchangeable jaws and robust body, designed for the removal of ball joints fitted to commercial vehicles.

| Drive: | 17 mm Hex |
| :--- | :---: |
| Jaw Width: | $24,32 \mathrm{~mm}$ |



## J Clutch Alignment Set - Commercial Model No. CV031

Suitable for a wide range of commercial vehicles. Screw action provides fast adjustment to suit hub diameter. Four interchangeable spigot adaptors aid close alignment.

Spigot Adaptors:
Ø20, 25, 27,30mm
Mandrel: $\emptyset 36-45,42-52 \mathrm{~mm}$


## C Hydraulic/Manual Ball Joint Splitter

## Commercial

## Model No. VS3814

Heavy-duty ball joint splitter with interchangeable jaws. Enables operator to select correct jaw size without taking entire splitter to the vehicle. Use manually or with 12tonne hydraulic ram (supplied).

Jaw Width: Small; 30mm, Medium; 34mm, Large; 40mm
Jaw Opening Capacity: 95 mm
Thrust Screw Lengths: 82,100mm
Pivot Rod Length: 125 mm


G Ball Joint Splitter - Commercial Model No. VS3812
Chemically blackened forged steel body with thrust bolt. Suitable for commercial applications.


K Ball Joint Dust Covers
Commercial Vehicles

## Pack of 3

## Model No. RJCO2

Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains three ball joint dust covers supplied with retaining O -rings and fitting tool. Covers a wide range of commercial vehicle applications.
Hole Sizes:
$\emptyset 18 \times 40.5 \mathrm{~mm}$

A


A Groove Axle Nut Socket with 6 Studs MAN/Mercedes
Model No. CV007
Chrome Molybdenum, drop-forged, 6-tooth impact socket, designed for the removal and refitting of axle nut found on MAN TGA and Mercedes trucks.

| Drive: | $3 / 4 \mathrm{SSq}, 60 \mathrm{~mm} \mathrm{Hex}$ |
| :--- | ---: |
| Inner Diameter: | $\emptyset 101 \mathrm{~mm}$ |
| Outer Diameter: | $\varnothing 110 \mathrm{~mm}$ |
| Tooth Width: | 12 mm |
| Applications: | MAN TGA, Mercedes Truck |



## 3/4"

Sq. Drive

D 80mm Front Hub Nut Socket
Scania
Model No. CV001
Drop-forged, 8-point, steel impact socket designed for the removal of front hub nut found on Scania trucks.

| Drive: | $3 / 4 \mathrm{Nq}$ |
| :--- | :---: |
| Size: | 80 mm |
| Application: | Scania |



B


## 3/4" <br> Sq. Drive

## B Axle Hub Nut Socket Scania (420)

Model No. CV008
Chrome Molybdenum, drop-forged, 8-stud impact socket, designed for grooved lock nut fitted to Scania (420) axle systems.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Inner Diameter: | $\varnothing 102 \mathrm{~mm}$ |
| Outer Diameter: | $\boxed{119 \mathrm{~mm}}$ |
| Stud Diameter: | $\boxed{102 \mathrm{~mm}}$ |
| Stud Width: | 9.5 mm |



E 95mm Third Axle Socket
Scania Ten-Wheel
Model No. CV003
Drop-forged, 8-point, steel impact socket designed for the removal of the third axle nut found on 10-wheel Scania cab.

| Drive: | $3 / 4 \mathrm{Nqq}$ |
| :--- | :--- |
| Size: | 95 mm |
| Application: | Scania |


[H Axle Nut Socket for BPW 12tonne Roller Bearings
Model No. CV009
Chrome Molybdenum, drop-forged, high impact, flat oval socket, designed for the removal of BPW axle nut.

| Drive: | $3 / 4 \mathrm{Sq}$ |
| :--- | ---: |
| Inner Diameter: | $\varnothing 73 \mathrm{~mm}$ |
| Cutout: | $80 \times 49.5 \mathrm{~mm}$ |

## J Adjustable Wheel Bearing Lock Nut Tool <br> Model No. VS954

Made from high quality Chrome Vanadium steel for added strength and durability. Universal fitting, suitable for removing adjustable wheel bearing lock nuts found on commercial vehicles. Use with hexagonal and octagonal lock nuts and those with and without locating pins. Use with $1 / 2^{\prime \prime}$ or $3 / 4$ " Sq drive breaker bar. Supplied in carry-case.

Maximum Torque:
Capacity:
Hexagonal Lock Nuts: $\quad 49-135 \mathrm{~mm}$ Across Flats Octagonal Lock Nuts: $\quad 49-143 \mathrm{~mm}$ Across Flats Pin Diameter:
$\emptyset 6,8,10 \mathrm{~mm}$

Model No. CV004
Drop-forged, 8-point, steel impact socket designed for the removal of rear hub nut found on Scania commercial vehicles.

| Drive: | $3 / 4 " \mathrm{Sq}$ |
| :--- | :---: |
| Size: | 100 mm |
| Application: | Scania |


| F 115mm Wheel Shaft Cover Socket |
| :--- |
| Volvo |
| Model No. CV006 |
| Chrome Molybdenum, drop-forged, 8-point, high impact <br> socket, designed for the removal of front and rear axle <br> covers found on Volvo commercial vehicles. |
| Drive: |
| Size: |
| Application: |



## K Axle Grease Cap Pliers

Model No. CV251
Heavy-duty pliers for the removal of axle grease caps found on commercial vehicles.

Length:
480 mm
@sealeytools

- YouTube sealey tools
(0) sealeytools


D 98 mm Axle Nut Socket - Iveco
Model No. CV016
Chrome Molybdenum, drop-forged, 6-point, high impact socket, designed for the removal of Iveco Eurocargo axle nut.


Application: Iveco; Eurocargo Axle Nut


G 110 mm Axle Nut Socket - Iveco
Model No. CVO24
Chrome Molybdenum, drop-forged, 12-point, high impact socket, designed for the removal of axle nut found on Iveco Eurotech-Cursor.

| Drive: | 36 mm Hex |
| :--- | ---: |
| Size: | $110 \mathrm{~mm}, 12 \mathrm{pt}$ |
| Application: | Iveco; Eurotech-Cursor |

J
J 95mm Axle Nut Socket Mercedes

| Model No. CVO15 |
| :--- |
| Chrome Molybdenum, drop-forged, 12-point, high impact |
| socket, designed forthe removal of Mercedes trailer axle nut. |
| Drive: |
| Size: |
| Application: $\quad$ M5mm Hex |



Model No. SEE BELOW
Drop-forged Chrome Molybdenum, 6-point impact sockets. Hardened and tempered for added strength, with a phosphate finish for greater corrosion resistance. 400 mm Length for easy access.

| Drive: | $3 / 4 \mathrm{Cqq}$ |
| :--- | ---: |
| Length: | 400 mm |
| Model No: | Size: |
| CV24 | 24 mm |
| CV27 | 27 mm |
| CV30 | 30 mm |
| CV32 | 32 mm |
| CV33 | 33 mm |
| CV36 | 36 mm |



## E 60 mm Clamp Nut Socket

Model No. CV018
Chrome Molybdenum, drop-forged, high impact socket, designed for the removal of axle clamp nuts commonly found on MAN, DAF and Mercedes vehicles.

| Drive: | $3 / 4 \mathrm{Sqq}$ |
| :--- | ---: |
| Width: | 60 mm |
| Length: | 76 mm |
| Applications: | DAF, Kassbohrer/Setra, MAN, Mercedes |

H $80-95 \mathrm{~mm}$


Axle Lock Nut Socket
Model No. CVO22
Chrome Molybdenum, drop-forged, 6-stud impact socket with bayonet locking tube. Designed for grooved lock nut fitted to Mercedes Atego rear axle on Vario 814 and MAN vehicles.

| Drive: | $3 / 4 \mathrm{Nq}$ |
| :--- | ---: |
| Inner Diameter: | $\boxed{\mathrm{Sq}}$ |
| Outer Diameter: | $\varnothing 95 \mathrm{~mm}$ |
| Stud Diameter: | $\varnothing 87 \mathrm{~mm}$ |
| Stud Width: | 10 mm |
| Locking Tube: |  |
| Inner Diameter: | $\varnothing 40 \mathrm{~mm}$ |
| Outer Diameter: | $\varnothing 49 \mathrm{~mm}$ |
| OEM Number: | 9703530026 |



## Axle Lock Nut Socket

Model No. CV020
Chrome Molybdenum, drop-forged, 6-stud impact socket with locating tube. Designed for grooved lock nut fitted to Mercedes Actros rear axle and HL/HL 8 (Hypoid) axles.
Drive: 3/4"Sq
Inner Diameter: $\quad \varnothing 105 \mathrm{~mm}$
Outer Diameter: $\quad \varnothing 125 \mathrm{~mm}$
Stud Diameter: $\quad \varnothing 116 \mathrm{~mm}$
Stud Width: $\quad 10 \mathrm{~mm}$ Locating Tube:
Inner Diameter:
$\varnothing 47.5 \mathrm{~mm}$
Outer Diameter: $\quad \varnothing 60 \mathrm{~mm}$


## F 56 mm Clamp Nut Socket

## Model No. CV017

Chrome Molybdenum, drop-forged, high impact socket, designed for the removal of axle clamp nuts commonly found on MAN, DAF and Mercedes vehicles.


Chrome Molybdenum, drop-forged, 6-tooth impact socket with detachable inner location sleeve. Designed for lock nut fitted to MAN TGA axles.

| Drive: | $3 / 4 \mathrm{Hq}, 60 \mathrm{~mm} \mathrm{Hex}$ |
| :--- | ---: |
| Inner Diameter: | $\varnothing 133 \mathrm{~mm}$ |
| Outer Diameter: | $\varnothing 145 \mathrm{~mm}$ |
| Stud Diameter: | $\boxed{117 \mathrm{~mm}}$ |
| Tooth Width: | 11 mm |
| Applications: | MAN TGA Axle |
| Sleeve: |  |
| Inner Diameter: | $\varnothing 60 \mathrm{~mm}$ |
| Outer Diameter: | $\varnothing 66 \mathrm{~mm}$ |
| Length: | 115 mm |



A 500kg Wheel Removal Trolley Adjustable Width

## Model No. W508T

Suitable for changing wheels and tyres on large vehicles. Eight-position adjustable roller width ranging from 440 to 780 mm , giving greater flexibility. Load arms incorporate smooth roller action sleeves allowing wheel to be rotated for lining up on studs. Foot operated hydraulic mechanism with dead man's control release. Mounted on two rear locking castors and two front castors for stability and easy manoeuvrability. Supplied with safety chain.

| Maximum Lifting Capacity: | 500 kg |
| :--- | ---: |
| Minimum Lifting Height: | 50 mm |
| Maximum Lifting Height: | 640 mm |
| Width Between Rollers: | $440,496,560,610,668,724$, |
| 780 mm |  |
| Roller Length: | 620 mm |




1200kg Wheel Removal Trolley Model No. W1200T
Eight adjustable rollers (four each side) allow for easy turning of large deep tread tyres. Extra-large jacking handle and hydraulic foot pedal allow for one-man operation. Safety bar with composite guard goes around wheel to ensure stability during transportation. Locking mechanism allows rollers to be fixed at eight preset positions. Mounted on two locking and two non-locking castors for improved stability and easy manoeuvrability. Ideal for use on agricultural and commercial wheels and tyres.


## D Dual Wheel Separator

Model No. CV500
Designed to remove stubborn steel wheels on commercial vehicles. Applicable for twin and single wheel set up. Blackened finish for added corrosion resistance. Suitable for use with air/electric impact guns.



| Maximum Lifting Capacity: | 1200 kg |
| :--- | ---: |
| Minimum Wheel Diameter: | $\emptyset 1000 \mathrm{~mm}$ |
| Maximum Wheel Diameter: | $\varnothing 2200 \mathrm{~mm}$ |
| Roller Length: | 490 mm |
| Minimum Lifting Height: | 0.1 mm |
| Maximum Lifting Height: | 760 mm |
| Overall Size (W x D xH): | $1300 \times 1015 \times 1500 \mathrm{~mm}$ |
| Weight: | 118 kg |



## E 9pc Wheel Locating Guide Set - Commercial Model No. CV211

Includes three sets of locating guides, designed to help align and mount the wheel on commercial vehicles.
Thread Sizes: Female Thread; M18 x 1.5 mm ,
$\mathrm{M} 20 \times 1.5 \mathrm{~mm}, \mathrm{M} 22 \times 1.5 \mathrm{~mm}$

## F Commercial Wheel Chock with Bracket - Single <br> Model No. CV127

High-density plastic with anti-slip steel bar. Prevents vehicle movement when being jacked on a level surface or parked on an incline not exceeding 15 degrees. Steel chock bracket designed to mount to wall or trailer.
Chock Weight:
Bracket Weight: 1.36 kg
Chock Dimensions (W x D x H): $\quad 200 \times 475 \times 225 \mathrm{~mm}$


## A 15pc Re-Threading Kit

## Model No. AK310

Taps and dies are suitable for chasing out damaged threads and the removal of nicks and burrs without undercutting good threads. Use with a standard spanner and a little light oil. Thread file restores damaged external threads on any diameter, right or left-hand - just select correct pitch. Ideal for restoration work. Supplied in tool tray.
Contents: Taps \& Dies; $6 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5$, $12 \times 1.25,12 \times 1.5,12 \times 1.75 \mathrm{~mm}$, Thread Restorer File; 0.75 , $1,1.25,1.5,1.75,2,2.5,3 \mathrm{~mm}$ Pitch


## D Thread Repair Master Kit Model No. TRMK

Suitable for five common sizes of thread. Creates a stronger internal thread in soft metals. Ideal for repairing damaged or stripped internal threads. Protects tapped threads against wear and damage. Includes drill bits, thread taps, insert installation and lug breaking tools. Supplied in metal storage case.
Thread Sizes: $\quad \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25$, M10 x $1.5, \mathrm{M} 12 \times 1.75 \mathrm{~mm}$
Thread Lengths: $\quad M 5 \times 4.5 \mathrm{~mm}(\times 25), \mathrm{M} 6 \times 5.5 \mathrm{~mm}(\times 25)$, M8 x 8 (x25), M10 x 10 mm (x25), M12 x 11 mm (x10) Replacement Thread Inserts:

TRM5R, TRM6R,
TRM8R, TRM10R, TRM12R



## B 3pc Thread Restoring File Set

## Metric/Imperial

## Model No. AK313

Suitable for the restoration of external threads. 220 mm Double end files each supplied with reversible vinyl grip. Packed in storage pouch.
Contents: Imperial; File \#1-11, 12, 13, 14, 16, 18, 20, 24tpi, File \#2-9, 10, 12, 16, 20, 27, 28, 32tpi Metric; File \#1-0.75, 1, 1.25, 1.5, 1.75, 2, 3mm Pitch


## E Thread Repair Kits

Model No. SEE BELOW
Creates a stronger internal thread in soft metals. Ideal for repairing damaged or stripped internal threads. Protects tapped threads against wear and damage. Set includes drill bit, thread tap, insert installation and lug breaking tool. Each size supplied with three different lengths of thread insert.

| Model No: | TRM5 |
| :---: | :---: |
| Thread Size: | M $5 \times 0.8 \mathrm{~mm}$ |
| Thread Lengths: | $3.5,5,7 \mathrm{~mm}$ ( 5 of each) |
| Replacement Thread Inserts: | nserts: $\quad$ TRM5R |
| Model No: | TRM6 |
| Thread Size: | M6 $\times 1 \mathrm{~mm}$ |
| Thread Lengths: | $4,6,9 \mathrm{~mm}$ (5 of each) |
| Replacement Thread Inserts: | Inserts: TRM6R |
| Model No: | TRM8 |
| Thread Size: | M8 $\times 1.25 \mathrm{~mm}$ |
| Thread Lengths: | 6,9,12mm (5 of each) |
| Replacement Thread Inserts: | nserts: TRM8R |
| Model No: | TRM9 |
| Thread Size: | M9 x 1.25 mm |
| Thread Lengths: 7,14 | 7,14mm (3 of each), 11mm (x4) |
| Replacement Thread Inserts: | Inserts: TRM9R |
| Model No: | TRM10 |
| Thread Size: | M10 $\times 1.5 \mathrm{~mm}$ |
| Thread Lengths: $7.5,15$ | $7.5,15 \mathrm{~mm}$ (3 of each), 11 mm ( $\times 4$ ) |
| Replacement Thread Inserts: | nserts: TRM10R |
| Model No: | TRM12 |
| Thread Size: | $\mathrm{M} 12 \times 1.75 \mathrm{~mm}$ |
| Thread Lengths: 9,18 | $9,18 \mathrm{~mm}$ ( 2 of each), 14 mm ( $\times 4$ ) |
| Replacement Thread Inserts: | Inserts: TRM12R |
| Model No: | TRM14 |
| Thread Size: | M14 $\times 1.25 \mathrm{~mm}$ |
| Thread Lengths: 10,21 | $10,21 \mathrm{~mm}$ ( 1 of each), 16 mm ( $\times 3$ ) |
| Replacement Thread Inserts: | nserts: TRM14R |



## C 42pc Re-Threading Master Kit Metric/UNF/UNC

 Model No. AK311Taps and dies are suitable for chasing out damaged threads and the removal of nicks and burrs without undercutting good threads. Thread file restores damaged external threads on any diameter, right or left-hand.
Contents: Taps; Metric $-6 \times 1,8 \times 1.25,10 \times 1.25$, $10 \times 1.5,12 \times 1.25,12 \times 1.5,12 \times 1.75 \mathrm{~mm}$, National Fine $-1 / 4^{\prime \prime} \times 28,5 / 1^{\prime \prime} \times 24,3 / 8^{\prime \prime} \times 24,7 / 16^{\prime \prime} \times 20,1 / 2^{\prime \prime} \times 20$, 9/16" $\times 18$ tpi, National Coarse $-1 / 4^{\prime \prime} \times 20,5 / 16^{\prime \prime} \times 18$, $3 / 8 " \times 16,7 / 16^{\prime \prime} \times 14,1 / 2^{\prime \prime} \times 13,9 / 16^{\prime \prime} \times 12$ tpi, Dies; Metric $-6 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.512 \times 1.25,12 \times 1.5$, $12 \times 1.75 \mathrm{~mm}$, National Fine $-1 / 4^{\prime \prime} \times 28,5 / 1^{\prime \prime} \times 24,3 / 8^{\prime \prime} \times 24$, $7 / 16^{\prime \prime} \times 20,1 / 2^{\prime \prime} \times 20,9 / 16^{\prime \prime} \times 18,5 / 8^{\prime \prime} \times 18$ tpi, National Coarse - $1 / 4^{\prime \prime} \times 20,5 / 16^{\prime \prime} \times 18,3 / 8^{\prime \prime} \times 16,7 / 16^{\prime \prime} \times 14,1 / 2^{\prime \prime} \times 13$, 9/16" $\times 12,5 / 8^{\prime \prime} \times 11$ tpi, Thread Restorer File; National - 11, $12,13,14,16,18,20,24 \& 9,10,12,16,20,27,28,32$ tpi

| lis |
| :--- |



A 3pc Triple Leg Gear Puller Set
Model No. VS77
Drop-forged, carbon steel reversible legs and body. Heat treated and chrome plated to resist corrosion. Hex head forcing screws suitable for use with a ratchet or spanner.

| Size/Spread: | Reach: |
| :--- | ---: |
| 65 mm | 75 mm |
| 115 mm | 100 mm |
| 175 mm | 150 mm |



D Triple Leg Reversible Pullers
Model No. SEE BELOW
Triple leg pullers with reversible, drop-forged, Chrome Vanadium steel legs. Heat treated for added strength and chrome plated to resist corrosion. Swivel thrust plate (all models except SGP33) prevents damage to shaft ends.

| Model No: | Size/Spread: | Reach: |
| :--- | ---: | ---: |
| SGP33 | 65 mm | 75 mm |
| SGP34 | 115 mm | 100 mm |
| SGP36 | 175 mm | 150 mm |
| SGP38 | 220 mm | 200 mm |

G


EFATM DUTY

G Twin Leg Puller Bars
Model No. SEE BELOW
Heavy-duty twin leg bar type puller, suitable for easy removal of pulleys, flywheels, bearings and gears. Drop-forged Chrome Vanadium steel. Heat treated for added strength. Chrome plated for corrosion resistance. Thrust bearing prevents wear and damage to shaft.

| Model No: | Size/Spread: | Reach: |
| :--- | ---: | ---: |
| AK46080 | 80 mm | 100 mm |
| AK46120 | 120 mm | 100 mm |
| AK46150 | 150 mm | 150 mm |
| AK46200 | 200 mm | 150 mm |

B


## 3pc Triple Leg Gear Puller Set

Model No. VS78
Drop-forged, high carbon steel reversible legs and body. Heat treated and zinc plated to resist corrosion. Swivel thrust plates on larger sizes prevent damage to shaft ends. Hex head forcing screws suitable for use with a ratchet or spanner.

| Size/Spread: | Reach: |
| :--- | ---: |
| 65 mm | 75 mm |
| 115 mm | 100 mm |

$175 \mathrm{~mm} \quad 150 \mathrm{~mm}$


## E 3pc Triple Leg Gear Puller Set

Model No. AK78
Drop-forged, Chrome Vanadium steel reversible legs. Swivel thrust plates on larger sizes prevent damage to shaft ends. Hex head forcing screws suitable for use with a ratchet or spanner.

| Size/Spread: | Reach: |
| :--- | ---: |
| 65 mm | 75 mm |
| 115 mm | 100 mm |
| 175 mm | 150 mm |



4pc Triple Leg Gear Puller Set Model No. VS79
Drop-forged, high carbon steel reversible legs and body Heat treated and zinc plated to resist corrosion. Swivel thrust plates on larger sizes prevent damage to shaft ends. Hex head forcing screws suitable for use with a ratchet or spanner.


4pc Triple Leg Gear Puller Set
Model No. AK79
Drop-forged, Chrome Vanadium steel reversible legs. Swivel thrust plates on larger sizes prevent damage to shaft ends. Hex head forcing screws suitable for use with a ratchet or spanner.

| Size/Spread: | Reach: |
| :--- | ---: |
| 65 mm | 75 mm |
| 115 mm | 100 mm |
| 175 mm | 150 mm |
| 220 mm | 200 mm |



## H 1000W Induction Heater

Model No. VS240
Mobile induction heater for fast heat delivery. Install appropriate coil and place over or around ferrous metal. Ideal for loosening stubborn and seized fixings. Supplied with induction pad for plastic trim/sticker removal. Induction element delivers high heat fast and effectively. Supplied in carry-case.
Power: 1000W
Supply: 230 V

Frequency: $50 / 60 \mathrm{~Hz}$
Contents: VS2303-Direct Coil-Ø20mm,
VS2307 - Direct Coil - Ø32mm, VS2309 - Pad Coil - Ø55mm,
VS2410 - Flex Coil - 830mm


## C Twin/Triple Leg Pullers - Quick Release

 Model No. SEe beLOWA range of heavy-duty bar type pullers, suitable for easy removal of pulleys, bearings and gears. High quality Chrome Molybdenum steel with sand blasted chrome finish. Features quick release levers on each leg, allowing for quick and simple adjustment. Force screw features a pointed swivel tip to aid alignment and reduce slippage.

| Model No: | Type: | Size/Spread: | Reach: |
| :--- | :---: | ---: | :---: |
| VS84 | Twin | 90 mm | 100 mm |
| VS85 | Twin | 130 mm | 100 mm |
| VS86 | Twin | 160 mm | 150 mm |
| VS87 | Twin | 200 mm | 150 mm |
| VS88 | Twin | 250 mm | 200 mm |
| VS89 | Triple | 90 mm | 100 mm |
| VS90 | Triple | 130 mm | 100 mm |
| VS91 | Triple | 160 mm | 150 mm |
| VS92 | Tripl | 200 mm | 150 mm |
| VS93 | Triple | 250 mm | 200 mm |



A 8pc Fast Action Twin/Triple Leg Reversible Puller Set
Model No. V583
Drop-forged, Chrome Molybdenum steel reversible legs and body. Suitable for pulling hubs, flanges, gears and bearings Features ratcheting mechanism to locate and hold the legs in the correct position, making the tool faster and easier to operate than conventional pullers. Supplied in storage case.

| Size: | $150,220 \mathrm{~mm}$ |
| :--- | :--- |
| Reach: | $100,170 \mathrm{~mm}$ |



## D Fast Action Twin/Triple Leg Reversible Pullers

## Model No. SEE BELOW

Drop-forged, Chrome Molybdenum steel reversible legs and body. Suitable for pulling hubs, flanges, gears and bearings. Features ratcheting mechanism to locate and hold the legs in the correct position, making the tool faster and easier to operate than conventional pullers.

| Model No: | Size/Spread: | Reach: |
| :--- | ---: | :---: |
| VS81 | 150 mm | 100 mm |
| VS82 | 220 mm | 170 mm |



B Hydraulic Bearing Separator/Puller Model No. PS9821
Forged steel three-way bearing separator and gear puller set. Operated with supplied 10tonne hydraulic ram or manual force screw. Features a selection of extension rods depending on reach required.

| Puller Leg Reach: | 160 mm |
| :--- | ---: |
| Puller Leg Size/Spread: | 190 mm |
| Separator Capacity: | $30-84 \mathrm{~mm}$ |
| Extension Rods: | $15,65,185,340 \mathrm{~mm}$ (3 of each) |
| Manual Thrust Screw Length: | 210mm |
| Hydraulic Ram: | 10tonne |



Mechanical puller set with $\emptyset 25-50 \mathrm{~mm}$ and $\emptyset 45-75 \mathrm{~mm}$ separators and single yoke with 170 mm thrust bolt. Suitable for engineering, automotive, marine and agricultural applications. Supplied in carry-case.
Contents: Separators; $\varnothing 25-50 \mathrm{~mm}, \varnothing 45-75 \mathrm{~mm}$, 170 mm Thrust Bolt, Extension Bars; $61 \mathrm{~mm}(\mathrm{x} 2), 82 \mathrm{~mm}(\mathrm{x} 2)$, $90 \mathrm{~mm}(\times 2), 104 \mathrm{~mm}(\times 2), 160 \mathrm{~mm}$ Cross Beam

## Separator Size:

Ø45-75mm
Ø25-50mm 220 mm


## A 5tonne Triple Leg Hydraulic Puller

Model No. HP5
Heavy-duty triple leg 5tonne hydraulic puller. Suitable for pulling hubs, flanges, gears and bearings. Supplied with three two-position puller legs and carry-case.
Contents: 230 mm Leg (x3), Triple Head, 5tonne Ram \& Handle, 80 mm Leg Connector (x6), Nut \& Bolt (x6)


C Hydraulic Hub Puller Set
Model No. PS993
Puller yoke with 10tonne hydraulic ram. Suitable for four and five stud hubs. Hydraulic ram provides additional power to extract the most stubborn hubs.

| Maximum Vehicle Stud Size: | 15 mm |
| :--- | ---: |
| Minimum/Maximum Stud Spread: | $85 / 128 \mathrm{~mm}$ |
| Maximum Centre Bore: | $\emptyset 60 \mathrm{~mm}$ |



## F Bearing Separators

Model No. SEE BELOW
Forged steel jaws. Suitable for removing bearings, gears and bushes from shafts.

| Model No: | Capacity: |
| :--- | ---: |
| PS986 | $\varnothing 30-50 \mathrm{~mm}$ |
| PS987 | $\varnothing 50-75 \mathrm{~mm}$ |
| PS988 | $\varnothing 75-105 \mathrm{~mm}$ |
| PS989 | $\varnothing 105-150 \mathrm{~mm}$ |

B


## B 10tonne Triple Leg Hydraulic Puller

 Model No. HP10Heavy-duty triple leg 10tonne hydraulic puller. Suitable for pulling hubs, flanges, gears and bearings. Supplied with three two-position puller legs and carry-case.
Contents: 325 mm Leg ( $\times 3$ ), Triple Head, 10tonne Ram \& Handle, 115 mm Leg Connector (x6), Nut \& Bolt (x6)


## D Bearing \& Gear Puller Set

Model No. PS900
Twin/triple leg puller set with reversible legs allowing internal and external pulling operations. Supplied with two and three leg yokes. Thrust bearing prevents wear and damage to shaft. Hex head forcing screws suitable for use with a ratchet or spanner.

| Size/Spread (2 \& 3 Leg): | $35-130 \mathrm{~mm}$ |
| :--- | ---: |
| Reach: | $100,209,259 \mathrm{~mm}$ |
| Claw Depth: | 8 mm |
| Claw Thickness: | 3 mm |



## G Universal Bearing Packer

Model No. VS7022
Suitable for packing bearings with an even spread of grease. Clean, quick operation simply place bearing on to the bottom cone, screw down the cone lid and pump grease into nipple. Works on most tapered roller bearings fitted on cars, boats, trailers, etc. Both cones feature knurled grips for use with oily fingers. Suitable for use with Sealey and other best selling grease guns.
Maximum Cone Diameter: $\quad \varnothing 104 \mathrm{~mm}$

Shaft ( $\mathrm{H} \times$ Ø):
$00 \times 1041 \mathrm{~mm}$


HP5 and HP10 are supplied in sturdy carry-case.


## E 19-45mm Micro-Puller Fast Fit

 Model No. PS995Designed for the fast and safe removal of small bearings Screw press, operated by tommy bar or by 14 mm drive, exerts up to 1 tonne of pressure. Spring loaded and drop-forged legs are secured around the bearing or gear by a screw collar to prevent slipping and subsequent damage or injury. Supplied with thrust shaft extension and storage case.

Suitable for the following ISO bearings: 606, 607, 609, 626,627,628, 629, 636, 637, 638, 639,668,688, 689, 697 698, 699, 6001, 6002, 6003, 6200, 6201,6202, 6300,6301 6302, 6800, 6801, 6802, 6803, 6900, 6901, 6902, 6903 | Minimum Leg Spread: | $\varnothing 19 \mathrm{~mm}$ |
| :--- | :--- |
| Maximum Leg Spread: | $\emptyset 45 \mathrm{~mm}$ | Maximum Reach:

71 mm


H Auxiliary Stretch Belt Removal/Installation Tool
Model No. VS788
Prevents damage to the pulley and prolongs the life of the belt. Presented in an interlocking lightweight and compact design. Suitable for most leading brands and models.


Model No. PS982


Master set of gear pullers and bearing separators. Forged steel bearing separator. 10tonne Hydraulic ram compatible with other sets in the range.
Contents: 10tonne Hydraulic Ram, 100mm Leg (x3),
150 mm Leg ( x 3 ), 200 mm Leg ( x 3 ), Twin Head, Triple Head, Extension Rod; $25 \times 50 \mathrm{~mm}(x 1), 25 \times 100 \mathrm{~mm}(x 1)$, Main Rod; $200 \mathrm{~mm}(\times 4)$, Beam, $75-105 \mathrm{~mm}$ Separator, $5 / 8^{\prime \prime}$ Bolt, Ram Service Kit, Ram Nut


## D 8pc Hydraulic Bearing Separator/Puller Set Model No. PS980

Cast puller yoke with forged separator. 10tonne Hydraulic ram interchangeable with other units in the series. Supplied with $\varnothing 75-105 \mathrm{~mm}$ bearing separator. Maximum puller depth 420 mm . Supplied in steel case.

[^20]E 10pc Hydraulic Bearing Separator/Puller Set Model No. PS985
Cast puller yoke with forged separator. Supplied with 10tonne hydraulic ram. Suitable for pulling commercial vehicle size bearings from $\emptyset 120-150 \mathrm{~mm}$. Hydraulic ram interchangeable with other sets in the range. Maximum depth 420 mm . Supplied in steel case.
Contents: 10tonne Hydraulic Ram, Ø120-150mm Separator, Plug, 250mm Extension Rod (x4), Cross Beam


A 10pc Slide Hammer/Puller Set
Model No. PS983
2.3 kg Slide hammer with 580 mm shaft. Use eight ways: external three leg puller, internal three leg puller, external two leg puller, internal two leg puller, grip wrench adaptor, lip puller, hub puller, dent puller.

| Twin Leg: |  |  |
| :--- | :--- | :--- |
| Internal Capacity: | $\varnothing 35-110 \mathrm{~mm}$ | Reach: 83 mm |
| External Capacity: | $\varnothing 50-140 \mathrm{~mm}$ | Reach: 83 mm |
|  |  |  |
| Triple Leg: |  |  |
| Internal Capacity: | $\varnothing 50-135 \mathrm{~mm}$ | Reach: 83 mm |
| External Capacity: | $\varnothing 20-135 \mathrm{~mm}$ | Reach: 83 mm |



## F 18pc Combined Puller Set

## Model No. PS977

Steering wheel yoke manufactured from drop-forged carbon steel. Suitable as two or three-way puller for removal of pulleys and flywheels from small engines. The larger ductile steel yoke is suitable for pulling harmonic balancers, timing gears and various other components.
Contents: Yoke, Thrust Bolt, Screw $5 / 1^{\prime \prime} \times 24 \times 3^{\prime \prime}(\times 2)$, Screw 3/8" x 16NC x 3" (x2), Screw 5/16" x 18NC x 3-1/2" (x2), Harmonic Balancer Application; Yoke, Thrust Bolt, Adaptor, Screw $3 / 8^{\prime \prime} \times 24 \times 3^{\prime \prime}(\times 3)$, Screw $3 / 8^{\prime \prime} \times 16 \times 3^{\prime \prime}(\times 3)$ Minimum/Maximum Spread: $\quad 32 / 65$ \& 38/117mm


B 5pc Slide Hammer Gear/Bearing Puller Set Model No. PS992
Drop-forged Chrome Vanadium steel puller arms with locking/gripping feature. Set includes three sets of 100 mm triple leg pullers with locking features which clamp the jaws firmly inside/outside the gear or bearing. Includes 1.2 kg slide hammer.

| Internal Pullers: | Capacity: |
| :--- | ---: |
| 100 mm Triple Leg: | $\varnothing 15-40 \mathrm{~mm}, \varnothing 29-100 \mathrm{~mm}$ |
| External Puller: | Capacity: |
| 100mm Triple Leg: | $\varnothing 20-130 \mathrm{~mm}$ |

## D 49pc Harmonic Balancer Puller Set

 Model No. PS979Multipurpose puller set for extracting flywheels and pulleys. Contents: Yoke, 130mm Thrust Bolt, Centring Adaptors; Small, Large, Flat, Bolts; $1 / 4^{\prime \prime} \times 28 \times 2-12^{\prime \prime}(\times 2), 5 / 16^{\prime \prime} \times 18$ x 3-1/2" (x2), $5 / 16^{\prime \prime} \times 18 \times 5-1 / 2^{\prime \prime}(x 2), 3 / 8^{\prime \prime} \times 16 \times 2^{\prime \prime}(\times 3)$, $3 / 8 " \times 16 \times 3$ " $\times 2$ ), $3 / 8^{\prime \prime} \times 16 \times 4-1 / 2^{\prime \prime}(\times 5), 3 / 8^{\prime \prime} \times 24 \times 1-1 / 2^{\prime \prime}(\times 3)$, M8 x $1.25 \times 45 \mathrm{~mm}(\times 3)$, M8 $\times 1.25 \times 65 \mathrm{~mm}(\times 2)$, M8 $\times 1.25 \times 90 \mathrm{~mm}(\times 3), \mathrm{M} 10 \times 1.5 \times 35 \mathrm{~mm}(\times 3)$, Washers; 8 mm ID ( x 6 ), 10 mm ID ( x 4 ), 12 mm ID ( x 4 ) Minimum/Maximum Size/Spread:
$40 / 93 \mathrm{~mm}$


## G 5pc Blind Bearing Puller Set

Model No. AK714
Fully chromed carbon steel medium stroke slide hammer. 380 mm Overall length with 0.9 kg hammer. Bearing extractor collets with internal capacity from 12 to 32 mm .

Collet Diameter: Ø12-16.5, 16.5-18, 18-24.5, 24.5-32mm



## C 12pc Blind Bearing Puller Set

## Model No. AK716

Medium stroke 1.5 kg slide hammer with 395 mm shaft and a screw type bridge extractor. Gently removes blind bearings where the use of a slide hammer may damage the surrounding material. Includes bearing extractor collets with internal capacity from 8 to 34 mm .

Collet Diameter: $\quad \varnothing 8-9.4,9.5-11.4,11.5-13.4,13.5-16.4$ $16.5-18.4,18.5-24,24.5-29.5,30-32.5,32-34 \mathrm{~mm}$


## E 10pc Blind Bearing Removal Tool Kit Model No. AK999

Suitable for removal of a variety of blind bearings where traditional bearing and gear pullers will not reach. Ball-end tips fit inside bearing races to provide traction for bearing extraction. Chrome Vanadium steel components. Ideal for a wide variety of bearing sizes.
Applications: 6004-6010, 6201-6206, 6300-6302


## H 12pc Crankshaft Pulley Removal Tool Set Model No. PS997

Enables fast and simple removal of crankshaft and auxiliary pulleys - even in a confined space. Chrome Molybdenum legs with thin jaws allow removal of pulleys with narrow tolerance between pulley and block.

Depth Range:
$68-88 \mathrm{~mm}$
Diameter Range:
$\emptyset 40-120 \mathrm{~mm}, 132-195 \mathrm{~mm}$

## 9pc Mini Bearing Separator Set

Model No. PS996
Compact set containing bearing separator, yoke and extensions. Chrome Vanadium components ensure long tool life. Also suitable for removing small gears, wheels and fittings from shafts.
Contents: $\varnothing 15-58 \mathrm{~mm}$ Separator, 50 mm Jaw (x2), Thrust Screw, 45mm Extension Rod (x2), 34mm Extension (x2), Cross Beam


## W=LDING $\&$ CUTTING

Arc Welders ..... 623
Inverter Welders ..... 624-626
MIG Welders - Mightymig ${ }^{\circledR}$ ..... 618-619
MIG Welders - Powermig ${ }^{\circledR}$ ..... 622
MIG Welders - Supermig ${ }^{\circledR}$ ..... 620-621
Oxyacetylene Welding \& Cutting ..... 628
Plasma Inverters ..... 627
Spot Welders ..... 629
Stud Welders ..... 631
Welding Accessories ..... 630-635
Welding Helmets ..... 631
Welding Protection ..... 632
SECTION 7


## A-G Professional Gas/No-Gas MIG Welders Model No. SEE TABLE

Our professional range of MIGHTYMIG ${ }^{\circledR}$ welders all feature a heavy-duty high output transformer and forced air cooling to maximize duty cycle performance.
Model No. MIGHTYMIG90 features a heavy-duty high output transformer and forced air cooling to maximize duty cycle performance. Supplied with comfort grip non-live torch, 2 m earth cable, 0.2 kg flux cored wire and 0.9 mm contact tip.
Model No's MIGHTYMIG100 and 150 are supplied with comfort grip non-live torch, 1.8 m earth cable, 1 m gas hose (Model No. MIGHTYMIG150 only), 0.45 kg flux cored wire and 1 mm contact tip. Both units are supplied set up in the gasless mode but Model No. MIGHTYMIG150 can be switched easily to use with gas by a simple change of polarity, and the purchase of a gas conversion kit (Model No. 120.802032).
Model No's MIGHTYMIG170, 190 and 210 are supplied with a high quality cool running Ergo 15.2 Euro torch thus ensuring a steadier weld bead, 2 m earth cable, 1.4 m of gas hose, twin gauged gas regulator, 0.6 and 0.8 tips. All three units are supplied set up in gas mode, but can easily be switched to gasless mode by a simple change of polarity. Use in gasless mode will require the purchase of a spool of flux cored wire, a pack of 1 mm tips and a 1 mm wire feed roller.

Model No. MIGHTYMIG250 is supplied with a high quality cool running BINZEL® MB25 Euro torch, 3m earth cable, 1.4 m of gas hose, twin gauged gas regulator, 0.8 and 1 mm tips. Set up in the gas welding mode but can easily be switched to gasless. Use in gasless mode will require the purchase of a spool of flux cored wire.
To weld aluminium, order a roll of 0.8 mm aluminium wire, a packet of 0.8 mm contact tips and a bottle of argon gas. See pages 1136 to 1137 for details of all of the above welding accessories and more.



MIGHTYMIG150 can easily be switched to use with gas by a simple change of polarity and the purchase of a gas conversion kit. MIGHTYMIG170 AGBEPTS AGGEPTS
INDUSTRIAL INDUSTRIAL
SIZED GAS
 Accepts industrial sized gas bottles, regulator supplied. Contact your local supplier for gas bottle.
Includes a top quality industrial gas regulator suitable for use with industrial type cylinders.


H Mild Steel MIG Welding Wire - A18 Grade Model No. SEE BELOW
Top quality wound welding wire manufactured to BS EN ISO 14341:2008.

| Model No: | Weight: | Diameter: |
| :---: | :---: | :---: |
| MIG/7K06 | 0.7 kg | $\emptyset 0.6 \mathrm{~mm}$ |
| MIG/7K08 | 0.7 kg | $\emptyset 0.8 \mathrm{~mm}$ |
| MIG/777706 | 5 kg | $\emptyset 0.6 \mathrm{~mm}$ |
| MIG/777708 | 5 kg | $\emptyset 0.8 \mathrm{~mm}$ |

For our full range of MIG Wire, see page 1137.

## 3 Year Warranty*

3 Year parts and labour warranty on main power transformer for all Arc and MIG welders. Comprises 1 year unconditional parts and labour followed by a further 2 year parts and labour conditional on registering your purchase with us online at www.sealey.co.uk.


For our full range of Inverter MIG Welders, see page 626

## A-H Professional MIG Welders

## Model No. SEE TABLE

All our Supermig ${ }^{\oplus}$ models are suitable for welding with $\mathrm{CO}_{2}$, Argon or $\mathrm{CO}_{2} /$ Argon mix. Each uses a Forced Air Cooling System to slow transformer heating in order to increase duty cycle. A non-live torch is fitted to prevent the risk of accidentally striking an arc. Model No. SUPERMIG150 and above are supplied with an industrial Argon $/ \mathrm{CO}_{2}$ regulator. A contract for the supply of gas should be arranged with your local gas distributor.


Forced Air Cooling System directs
air over the transformer slowing the air over the transformer slowing the heating process in order to increase duty cycle.
Consistent control of weld period. Ideal for welding body panels. Essential function for all bodyshops.
Accepts industrial sized gas bottles, regulator supplied. Contact your local supplier for gas bottle.
Includes a top quality gas regulator, suitable for use with refillable/disposable cylinders.
Includes a top quality industrial gas regulator suitable for use with industrial type cylinders.

Euro Torch features fast action connection for easy maintenance and mobility. Includes heatproof cables and contour handle for comfort and control.


## 3 Year Warranty*

3 Year parts and labour warranty on main power transformer for all Arc and MIG welders. Comprises 1 year unconditional parts and labour followed by a further 2 year parts and labour conditional on registering your purchase with us online at www.sealey.co.uk.


Universal Trolley for Portable MIG Welders Model No. BTR4
Robust trolley carries portable MIG welder and gas bottle, making relocation of welding equipment quick and easy. Fitted with two fixed wheels and two castors for excellent manoeuvrability and supplied with bottle retaining chains and cable stowage hooks. Upper tray for MIG welder and two lower trays for associated items. Suitable for portable MIG welders up to 300 mm wide and 480 mm long including Model No's MIGHTYMIG90, MIGHTYMIG100, MIGHTYMIG150*, SUPERMIG130 and SUPERMIG140*.
Maximum Welder Width/Length:
$300 / 480 \mathrm{~mm}$ Applications:

MIGHTYMIG90, MIGHTYMIG100, MIGHTYMIG150*, SUPERMIG130, SUPERMIG140* *With foot, wheels and axle removed

*Note: To achieve maximum power a 32A supply may be required.

*Note: To achieve maximum power a 32A supply may be required.
For our full range of Inverter MIG Welders, see page 626

## A-D Industrial MIG Welders

## Model No. SEE TABLE

Tried and trusted by fabricators and professional car repair shops across the UK. Superb quality, heavy-duty electronic wire drive motors and industrial transformers make these machines unmatched in performance and value, just check the specifications. Ideal for industrial use where 415 V 3 -phase supply is not a problem. These four top-of-therange units, are covered by the Sealey 12 month guarantee plus an additional 24 months on the main transformer. POWERMIG6025S and POWERMIG6035S both feature a portable wire drive system with two and four touch on/off mechanism and 5 m umbilical extension, to allow access to high or tight areas where the welder will not fit. Each unit is supplied with 0.8 mm steel wire, non-live torch and industrial Argon $/ \mathrm{CO}_{2}$ regulator. All can be used with $\mathrm{CO}_{2}$, Argon or $\mathrm{CO}_{2} /$ Argon mix and accept any bottle size.


|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | POWERMIG3525 | POWERMIG3530 | POWERMIG6025S | POWERMIG6035S |
| Welding Current: | 40-250A | 56-300A | 50-250A | 60-350A |
| Wire Capacity: | 15 kg | 15kg | 15kg | 15kg |
| Duty Cycle: | 100\% @ 148A | 100\% @ 177A | 100\% @ 194A | 100\% @ 270A |
|  | 60\% @ 190A | 60\% @ 229A | 80\% @ 217A | 80\% @ 303A |
|  | 35\% @ 250A | 35\% @ 300A | 60\% @ 250A | 60\% @ 350A |
| Cooling System: | Turbo Fan | Turbo Fan | Turbo Fan | Turbo Fan |
| Spot Welding Timer: | $\checkmark$ | $\checkmark$ | X | X |
| Gas Type: | $\mathrm{CO}_{2}$, Argon | $\mathrm{CO}_{2}$, Argon | $\mathrm{CO}_{2}$, Argon | $\mathrm{CO}_{2}$, Argon |
|  | $\mathrm{CO}_{2}$ /Argon Mix | $\mathrm{CO}_{2} /$ Argon Mix | $\mathrm{CO}_{2}$ /Argon Mix | $\mathrm{CO}_{2} /$ Argon Mix |
| Torch: | 3 m Euro Non-Live | 3m Euro Non-Live | 3 m Euro Non-Live | 3m Euro Non-Live |
|  | BINZEL® MB24 | BINZEL® MB24 | BINZEL® MB24 | BINZEL® MB24 |
| Supply: | 415V-3ph | 415V-3ph | 415V-3ph | 415V - 3ph |
| Absorbed Power: | 9.2kW | 11.5 kW | 11.5kW | 15.9 kW |
| Case Size: | Extra Large | Extra Large | Extra Large | Extra Large |
| Weight: | 78 kg | 89 kg | 133kg | 139 kg |

## A-C Arc Welders

## Model No. SEE RIGHT

Fitted with a forced air cooling system, these welders have increased duty cycle and performance. All models feature a vented, wrap-around shell fitted to a heavy-duty chassis. Screw type, stepless welding control allows fine adjustment of current. Each welder is fitted with carry handle, Model No. 180XT also has wheels for added mobility. All models supplied with accessory kit including electrode holder, cables, earth clamp, chipping hammer/wire brush.


$$
\begin{aligned}
& 3 \text { Year Warranty* } \\
& 3 \text { Year parts and labour warranty on main power } \\
& \text { transformer on all Arc and MIG welders. Comprises } \\
& 1 \text { year unconditional parts and labour followed by } 2 \\
& \text { year parts and labour, conditional on registering your } \\
& \text { purchase with us online at www.sealey.co.uk. }
\end{aligned}
$$



|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | 140XT | 160XT | 180XT |
| Welding Current: | 45-140A | 55-160A | 60-180A |
| Electrode Capacity: | Ø1.6-3.2mm | Ø2-4mm | Ø2-4mm |
| Cooling: | Forced Air | Forced Air | Forced Air |
| Output Cable: | $10 \mathrm{~mm}^{2}$ | $16 \mathrm{~mm}^{2}$ | $16 \mathrm{~mm}^{2}$ |
| No Load Voltage: | 48 V | 50V | 50V |
| Absorbed Power: | 3kW | 3kW | 10kW |
| Supply: | 230V* | 230V* | 230V* |
| Weight: | 17 kg | 18 kg | 23 kg |




A-D MMA Inverter Welders

## Model No. SEE RIGHT

Lightweight, powerful and incredibly versatile, inverters offer many advantages over traditional transformer type welders. Inverters use state-of-the-art electronic components to produce fully portable power sources for arc welding. For example, MW160A will produce up to 160 Amps at $20 \%$ duty cycle; a conventional 160Amp welder would have a duty cycle of around 10\%. Manufactured from pressed steel with a powder coated finish for extra corrosion resistance, with ergonomically designed composite end for a stylish design and keeping weight below 7 kg . Features a carry handle for portability which allows the welder to be taken to the job at hand, ideal for mobile technicians. Supplied in tough composite carry-case including earth clamp and electrode holder.


| Model No: |
| :--- |
| Welding Current: |
| Duty Cycle: |



| Duty Cycle. | 00\%@63A | 00\%@72A | 100\%@80A | 100\%@89A |
| :---: | :---: | :---: | :---: | :---: |
|  | 60\%@81A | 60\%@92A | 40\%@104A | 60\%@115A |
|  | 20\%@140A | 20\%@160A | 20\%@180A | 20\% @ 200A |
| Electrode Capacity: | Ø1.6-3.2mm | $\emptyset 1.6-4 \mathrm{~mm}$ | $\emptyset 1.6-4 \mathrm{~mm}$ | $\emptyset 1.6-5 \mathrm{~mm}$ |
| Absorbed Power: | 4.64 kW | 5.5 kW | 6.5 kW | 7 kW |
| Supply: | 230V* | 230V* | 230V* | 230V* |
| Protection: | IP21S | IP21S | IP21S | IP21S |
| Weight: | 5.5 kg | 5.5 kg | 6 kg | 6 kg |
| TIG Torch Kit (Optional): | TIG10S | TIG10S | TIG10S | TIG10S |

*Note: To achieve maximum power a 32A supply may be required



Suitable for Sealey and other leading brands of inverter welders fitted with Dinse connectors.
Contents:
TIG Torch with On-Gun Gas Control, Collets, Nozzles
Electrode Capacity:


| INVERTER TYPE |  |  |  |
| :--- | :---: | :---: | :---: |
| Material | ARC | TIG DC | TIG AC/DC |
| Mild Steel | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Stainless Steel | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Cast Iron | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Aluminium | $\checkmark$ | $\mathbf{X}$ | $\checkmark$ |
| Copper | $\mathbf{X}$ | $\checkmark$ | $\checkmark$ |
| Brass | $\mathbf{X}$ | $\checkmark$ | $\checkmark$ |
| Nickel | $\mathbf{X}$ | $\checkmark$ | $\checkmark$ |
| Titanium | $\mathbf{X}$ | $\checkmark$ | $\checkmark$ |



## A-E TIG/MMA Inverter Welders

Model No. SEe beLow
Lightweight, powerful and incredibly versatile. Inverters offer many advantages over traditional transformer type welders. These units use high quality state-of-the-art technology for the perfect weld. For example, fan-cooled DC power supply for TIG and arc welding applications. Suitable for welding steel, stainless steel, copper, nickel, titanium and their alloys. Outer case manufactured from pressed steel with a powder coated finish for extra corrosion resistance. Ideal for the mobile technician or applications where the power unit needs to be taken to the job. Supplied with MMA/TIG accessories.

*Note: To achieve maximum power a 16A supply may be required ${ }^{* *}$ Note: To achieve maximum power a 32A supply may be required


G 16mm²Inverter TIG Welding Torch with Push-Button

## Model No. TIG11S

Inverter TIG torch with two-pin connector and push-button for HF (High Frequency) start welding. Suitable for use with Model No. TIG160S. Supplied with three ceramic nozzles, three collets, collet holder/diffuser, short end cap, long end cap, two hose clamps, along with a tungsten welding electrode.
Contents: Ceramic Nozzles; 5, 6, 7, Collets; 1.6, 2, 2.4mm, Collet Holder/Diffuser, Short End Cap, Long End Cap, Hose Clamps (x2), Tungsten Welding Electrode Electrode Set-Up:
$1.6,2,2.4 \mathrm{~mm}$


## H $25 \mathrm{~mm}^{2}$ Inverter TIG Welding Torch with Push-Button

Model No. TIG12S
Inverter TIG torch with two-pin connector and push-button for HF (High Frequency) start welding. Suitable for use with Model No's TIG180S and TIG200S. Supplied with three ceramic nozzles, three collets, collet holder/diffuser, short end cap, long end cap, two hose clamps, along with a tungsten welding electrode.
Contents: Ceramic Nozzles; 5, 6, 7, Collets; 1.6, 2, 2.4mm, Collet Holder/Diffuser, Short End Cap, Long End Cap, Hose Clamps (x2), Tungsten Welding Electrode Electrode Set-Up:
$1.6,2,2.4 \mathrm{~mm}$


## A-B MIG Inverter Welders

## Model No. SEE RIGHT

Manufactured with a pressed steel outer casing, these units are lighter than traditional models, with weights of up to only 12.5 kg . Inverter welders give greater duty cycles and more power factor efficiency. Fan cooled DC power supply, suitable for welding steel, stainless steel, copper, nickel, titanium and their alloys. Can be used in gas and gasless mode. Thermal overload protection which automatically switches the welder off when it exceeds maximum temperature. Front panel includes dials for voltage output and wire speed with indicator lights for input power and alarm status. Includes 1.8 m MIG torch, earth cable, gas hose, industrial regulator and contact tips.


## C 200Amp MIG, TIG \& MMA Inverter Welder

## Model No. INVMIG200

Manufactured with a pressed steel outer casing. Inverter technology gives greater duty cycles and more power factor efficiency. 3-in-1 Welder uses state-of-the-art technology to achieve MIG/TIG/MMA (Arc). Suitable for arc welding a variety of rods including rutile, basic and stainless. Fan cooled DC power supply for MIG and TIG, suitable to weld steel, stainless steel, copper, nickel, titanium and their alloys. Switchable between MIG, TIG or MMA welding modes (optional extra torches required see below). Thermal overload protection which automatically switches off when it exceeds maximum temperature. Includes wire feed control for adjusting speed of wire. Polarity change terminals allow for MIG or flux-cored welding. Includes 3 m MIG torch, earth cable, gas hose, regulator and contact tips.



| Welding Current: | IMIG160 | 30-160A |
| :--- | ---: | ---: |


| Duty Cycle: | $30 \% @ 160 \mathrm{~A}$ | $25 \% @ 180 \mathrm{~A}$ |
| :--- | ---: | ---: |
| Wire Capacity: | 5 kg | 5 kg |
| Cooling System: | Forced Air | Forced Air |


| Cooling System: | Forced Air | Forced Air |
| :--- | ---: | ---: |
| Gas Type: | $\mathrm{CO}_{2}$, Argon, $\mathrm{CO}_{2} /$ Argon Mix | $\mathrm{CO}_{2}$, Argon, $\mathrm{CO}_{2} /$ Argon Mix |
| Torch (Included): | 1.8 m Non-Live | 1.8 m Non-Live |
| Supply: | $230 \mathrm{~V}^{*}$ | $230 \mathrm{~V}^{*}$ |


| Supply: | $230 \mathrm{~V}^{*}$ | 12.5 kg |
| :--- | :---: | :---: |
| Weight: | 12.5 kg |  |

${ }^{*}$ Note: To achieve maximum power a 32A supply may be required


## D 200Amp MIG, TIG \& MMA Inverter Welder with LCD Screen

Model No. INVMIG200LCD
Manufactured with a pressed steel outer casing. Fully functional LCD front panel with easy to follow assisted set-up. Up to four set-ups can be saved on the machine for fast loading. Inverter technology gives greater duty cycle and more power factor efficiency. 3-in-1 Welder uses state-of-the-art technology to achieve MIG/TIG/MMA (Arc). Suitable for arc welding a variety of rods including rutile, basic and stainless. Fan cooled DC power supply for MIG and TIG, suitable to weld steel, stainless steel, copper, nickel, titanium and their alloys. Switchable between MIG, TIG or MMA welding modes (optional extra torches required see left). Thermal overload protection which automatically switches off when it exceeds maximum temperature. Includes wire feed control for adjusting speed of wire. Polarity change terminals allow for MIG or flux-cored welding. Includes 3 m MIG torch, earth cable, gas hose, regulator and contact tips.


Features an integral compressor yet weighs only 18.5 kg . Inverter power supply fitted with plasma cutter control circuitry. With built-in 4 m plasma torch, earth cable and 4 m gas hose. Features an LED display for the current output and dial adjustment from 15-40A. Three indication lights show voltage input, amps output \& thermal overload. Uses air to strike arc making it suitable for use near electrical equipment. Ideal for cutting steel, stainless, galvanized steel, aluminium, copper and brass. IP21S Rated.


Inverter power supply fitted with plasma cutter control circuitry. Features digital Amp display and two LEDs on the front panel indicating overload and mains power. Supplied with a 4.6 m plasma torch, 2 m earth cable, 2 m gas hose and regulator. Ideal for cutting steel, stainless steel, galvanised steel, aluminium, copper and brass. IP21S Rated.


Max. Cutting Thickness 15mm

## D 40Amp Plasma Cutter Inverter

## Model No. PP4OH

Inverter power supply fitted with plasma cutter control circuitry. Features two LEDs on the front panel indicating thermostatic protection and mains power. Supplied with a 6 m plasma torch which has a regulated push button arc, to avoid having to touch the workpiece, $2 m$ earth cable and $3 m$ air hose. Ideal for cutting steel, stainless steel, galvanized steel, aluminium, copper and brass. Also features an internal regulator unit with panel-mounted pressure gauge. IP21S Rated.


## E Auto Darkening Welding Helmet

 Shade 5-8/9-13Model No. PWH620
See page 919 for full description.



A Oxyacetylene Welding/Cutting Torch Set Model No. SGA6
Comprises cutting torch, welding torch, mixer nozzle, No's 2,5 and 10 lightweight welding nozzles, $1 / 16$ ", $3 / 64^{\prime \prime}$ and 1/32" ANMS cutting nozzles.


C Oxyacetylene Welding \& Brazing Kit
Model No. SGA2
Welding torch supplied with mixer nozzle and No's 2,5 and 10 nozzles.


F 4.5m Twin Rubber Oxyacetylene Hose Set Model No. SGA5
4.5 m Twin hose fitted with check valves and 3/8"BSP swivel unions.


L Oxyacetylene Welding Hose Sets
Model No. SEE BELOW
Pairs of 10 mm hoses fitted with check valves and $3 / 8$ "BSP swivel unions.

| Model No: | Length: |
| :--- | ---: |
| WH05 | 5 m |
| WH10 | 10 m |



B Oxyacetylene Gas Welding/Cutting Set Model No. SGA1
A complete set of regulators and torches for oxyacetylene gas welding. Single stage gas regulators with two gauges to show bottle pressure and working pressure. 4.5 m Twin gas hose set with hose check valves (to torch) and EN 730-compliant pressure activated flash arrestors (to regulators). Welding torch with three lightweight nozzles. Cutting torch attachment with three ANMS cutting nozzles. Spark lighter. Supplied in carry-case.


G-П Lightweight Welding Nozzles Model No. SEE BELOW

| Model No: | Size: |  |
| :--- | :--- | ---: |
| G | SGA1/LW02 | No.2 |
| H | SGA1/LW05 | No.5 |
| I SGA1/LW10 | No.10 |  |




D-E Oxygen \& Acetylene Regulators

## Model No. SEE BELOW

Twin gauge regulator to BS EN ISO 2503 with bull nose adaptor and $3 / 8$ "BSP hose union. Displays bottle pressure and working pressure for oxygen or acetylene.

| Model No: | Type: |
| :--- | ---: |
| D SGA3 | Oxygen |
| E SGA4 | Acetylene |



## J-K Flash Back Arrestors Auto Resetting

 Model No. SEE BELOWProtects operators, regulators and gas supply from the consequences of severe forms of flashback. Conforms to EN 730-1.

| Model No: | Gas Type: | Resetting Type: |
| :--- | ---: | ---: |
| J SGA3/RFA | Oxygen | Auto |
| K | SGA4/RFA | Acetylene |



## P Spark Lighter

Model No. SGA1.L
Single flint spark lighter suitable for lighting gas torches. Features cup shape shield to trap gas and ensure ignition. Length: 195 mm

## A Spot Welder with Timer

## Model No. SR122

Semi-automatic spot welder. Composite casing and handle reduce heat transfer for operator comfort. Die-cast aluminium head and chassis reduces overall weight for improved handling. Integral synchronous timer enables adjustable spot time of between 0.1 and 1.2 seconds. Fully adjustable jaw pressure from 40 kg to 120 kg enables close control of weld quality. Supplied with 120 mm welding arms, electrodes and side handle.

| Supply: | 230 V |
| :--- | ---: |
| Capacity: | $1+1 \mathrm{~mm}$ |
| Maximum Absorbed Power: | 6 kW |
| Mains Fuse: | 16 A |
| Welding Current (Maximum): | 3800 A |
| Duty Cycle: | $1.5 \%$ |
| Insulation Class: | B |
| Weight: | 10.5 kg |

## B Spot Welder with Digital Timer

Model No. SR123
Semi-automatic spot welder. Integral electronic control allows operator to select thickness of material while automatically calculating the optimum weld duration. Also features pulse mode for use on high stress steels commonly found in modern vehicle construction. All automatically selected parameters may be overridden by the operator if required. Composite casing and handle reduce heat transfer for operator comfort. Die-cast aluminium head and chassis reduces overall weight for improved handling. Fully adjustable jaw pressure from 40 kg to 120 kg enables close control of weld quality. Supplied with 120 mm welding arms, electrodes and side handle.

| Supply: | 230 V |
| :--- | ---: |
| Capacity: | $2+2 \mathrm{~mm}$ |
| Maximum Absorbed Power: | 13 kW |
| Mains Fuse: | 25 A |
| Welding Current (Maximum): | 6300 A |
| Duty Cycle: | $1.5 \%$ |
| Insulation Class: | B |
| Weight: | 11 kg |

## C Spot Welding Arms

Model No. SEE RIGHT
A comprehensive range of heavy-duty spot welding arms suitable for Sealey and other brands of welder. Sets include electrodes and cotter-pins. We recommend the use of an electrode sharpener to retain the optimum tip configuration and performance.
Arms Application: SR122, SR123

## D

## D Spot Welding Electrode Sharpener <br> Model No. ES/3553

Ratchet action electrode sharpener, keeps tips to optimum profile for maximum weld penetration. Recommended for all portable spot welders.

## E

## E $\varnothing 10 \mathrm{~mm}$ Spot Weld Cutter

Model No. Z1
Suitable for drilling out spot welds on most vehicle panels. Features spring loaded centre point to guide cutting crown onto weld.

Replacement Cutters:
(Pack of 2) Z1C2



## A Gas Welding Goggles

Model No. SSP5
Shade 5 welding lens with indirect ventilation in goggle frame. Suitable for gas welding. Conforms to BS EN 175 \& BS EN 169.

Shade:
$\qquad$ s with indirect ventilation in goggle
as welding. Conforms to BS EN 175

## B



B Deluxe Gas Welding Goggles
Model No. SSP5D
Shade 5 deluxe welding lens with indirect ventilation in goggle frame. Suitable for gas welding. Conforms to BS EN 175 \& BS EN 169.

5 Shade:


Gas Welding Goggles with Flip-Up Lenses Model No. SSP6
Clear polycarbonate safety lenses with shade 5 flip-up lenses. Indirect ventilation in goggle frame. Conforms to BS EN 175.
 to weld spatter. Can be bench mounted through holes in the base.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | SWV165 | SWV215 |
| Jaw Opening: | 75 mm | 110 mm |
| Throat Depth: | 35 mm | 65 mm |



## F Welding Table

Model No. SWT1120
Heavy-duty galvanized welding table with 30 mm MIG torch mounting point. Portable and foldable for ease of transportation and storage. Sturdy locking pin system and adjustable foot for eliminating wobble when in use.
Size (W x D x H): $1120 \times 610 \times 915 \mathrm{~mm}$

G


G Welding Bottle Trolley - 1 Bottle Model No. ST28S
Lightweight tubular steel frame with large diameter wheels for easy transportation of heavy cylinders. Accepts cylinders of up to $\varnothing 250 \mathrm{~mm}$.
Maximum Cylinder Diameter:


H Welding Bottle Trolley - 2 Bottle
Model No. ST28/B
Lightweight tubular steel frame with large diameter wheels for easy transportation of large cylinders. Accepts cylinders of up to $\emptyset 300 \mathrm{~mm}$.
Maximum Cylinder Diameter:


I Welding Bottle Trolley with Pneumatic Tyres - 2 Bottle
Model No. ST28P
Lightweight tubular steel frame. Extra-large diameter wheels, fitted with pneumatic tyres for use over uneven surfaces and rough terrain. Accepts cylinders of up to $\varnothing 300 \mathrm{~mm}$. Maximum Cylinder Diameter: $\quad \varnothing 300 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


C Auto Darkening Welding Helmet Shade 11 Model No. S01000
Complies to BS EN 379, BS EN 175 and DIN standards. Features automatic switching from light to dark on striking arc. Fitted with adjustable sensitivity and delay controls for switching light to dark. Fitted with solar panel power supply - no batteries required. Deluxe contoured helmet with fully adjustable headband featuring front pad for added comfort. Suitable for MIG, TIG and arc welding.

| Shade Active: | 11 |
| :--- | ---: |
| Shade Inactive: | 3 |
| Grinding Function: | $\times$ |
| Viewing Area: | $91 \times 39 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.1 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 470 g |



Professional quality stud welder for fast, efficient body repairs. Removes dents quickly without holes or the need to remove interior trim. No burn through means that removal of studs and washers is easy and preparation work before repainting is minimised. Suitable for use on steel or aluminium and can weld studs, washers and tabs. Patented quick puller attachment allows removal of smaller dents without the need for studs or washers. Supplied in heavy-duty carry-case.
Contents: Welding Gun, Power Unit, Quick Puller, Electrodes for Welding, Washers; Round (x10), Triangle (x10), Tabs; $55 \times 22 \mathrm{~mm}(\times 10)$, Studs; M4 x 15 ( $\times 10$ ), M4 Puller Washer, Earth Bars; 70mm (x2), 155m (x1)
Supply: 230 V
Mains Fuse: 13 A
Maximum Short Circuit Current: 5000A
Voltage Range: 18 V AC Output 24 V DC, 32 V AC Output 44 V DC, 18 V AC Output 24 V DC Weight:
11.9 kg


## D Auto Darkening Welding Helmet <br> Shade 9-13 <br> Model No. $\mathbf{S 0 1 0 0 1}$

Welding helmet with infinitely adjustable shade control between 9-13. Complies with BS EN 379, BS EN 175 and DIN standards. Fully automatic switching from light to dark on striking arc. Shade is selected by a rotary knob on side of helmet. Grinding function enables user to grind without removing mask. Solar panel power supply - no batteries required. Features sensitivity and delay controls for switching light to dark. Contoured design helmet with adjustable headband for added comfort. Suitable for MIG, TIG and arc welding.

| Shade Active: | $9-13$ Variable |
| :--- | ---: |
| Shade Inactive: | 4 |
| Grinding Function: |  |
| Viewing Area: | $96 \times 38 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.1 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 515 g |



## E Auto Darkening Welding Helmet

## Shade 5-8/9-13

Model No. PWH620
High quality infinitely variable shade 9-13 lens, with added ability for shades 5-8. Manufactured and tested to BS EN 379 . Fully automatic switching from light to dark on striking arc. Features infinitely adjustable sensitivity and delay switches. Grinding function enables user to grind without removing mask. All function adjustments conveniently located on the side of the helmet for ease of use. Deluxe contoured helmet approved to BS EN 175 which gives full neck protection and protects lens from scratching when helmet is laid down. Comfortable headband and non-slip quick release ratchet mechanism. Suitable for MIG, TIG, arc and gas welding.

| Shade Active: | $5-8$ or $9-13$ Variable |
| :--- | ---: |
| Shade Inactive: | 4 |
| Grinding Function: |  |
| Viewing Area: | $100 \times 60 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.3 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 550 g |

## A



## Leather Welding Gauntlets - Pair

## Model No. SSP151

Heavy-duty traditionally designed extra-large welding gauntlets providing excellent protection against spatter, heat and radiation. Manufactured from split cow hide leather with Kevlar® ${ }^{\circledR}$ stitching, cotton lined cuff with a soft comfortable fleece lining. Durability is enhanced by additional leather, stitched over the palm area of the hand. Conforms to EN ISO 11611.

Size:
XL


## C Heavy-Duty Leather Welding Apron

Model No. SSP146
Heavy-duty traditional welding apron protects body and upper legs when welding. Manufactured from split cow hide leather with Kevlar® ${ }^{\text {stitching. Adjustable straps with quick }}$ release buckles ensure a secure fit at all times. Features front hook-and-loop pocket and conforms to EN ISO 11611.
Size (W x H): $560 \times 890 \mathrm{~mm}$


F $1.3 \times 1.75 \mathrm{~m}$ Workshop Welding Curtain Model No. SSP99
Amber welding screen manufactured to BS EN 1598. Suitable for use in workshops where the glare from welding and cutting may be a hazard to others. Curtain and frame supplied flat packed, but assembles with ease.
Size (W x H):
$1.3 \times 1.75 \mathrm{~m}$


## D Spark Proof Welding Blanket

Model No. SSP23
Neoprene coated glass fibre blanket tested to BS 476 Pt. 1 Pt.7, Pt. 20 and UK building regulations Class 0. Protects against the spray of sparks from welding and cutting applications.

Size (W x H):


G $1.8 \times 1.75 \mathrm{~m}$ Workshop Welding Curtain Model No. SSP992
Amber welding screen manufactured to BS EN 1598. Suitable for use in workshops where the glare from welding and cutting may be a hazard to others. Curtain and frame supplied flat packed, but assembles with ease.
Size (W x H):

## B Heavy-Duty Leather Welding Safety Hood

 Model No. SSP145Heavy-duty leather welding hood, offers best mix of durability, comfort and protection from sparks and spatter. Hook-and-loop fastening means one size fits all. Manufactured from split cow hide leather with Kevlar® stitching. Conforms to EN ISO 11611.


## Fibreglass Spark Proof Welding Blanket

 Model No. SSP233Glass fibre blanket treated with a mineral based aqueous dispersion. Will withstand temperatures of up to $1000^{\circ} \mathrm{C}$. Protects against the spray of sparks from welding and cutting applications.


H $2.4 \times 1.75 \mathrm{~m}$ Workshop Welding Curtain Model No. SSP993
Amber welding screen manufactured to BS EN 1598. Suitable for use in workshops where the glare from welding and cutting may be a hazard to others. Curtain and frame supplied flat packed, but assembles with ease.

Size (W x H):
$2.4 \times 1.75 \mathrm{~m}$


## A 6pc Axial Locking Grip Set Model No. AK68403

Grips feature linear jaw action which applies pressure perpendicular to the workpiece for secure clamping. Compact size with push-button jaw release is ideal for working in confined spaces. Thumb release action allows one-handed operation. Suitable for a wide variety of applications including welding, gluing and riveting. Supplied in carry-case.


D 2pc Magnetic Quick Clamp Set
Model No. MQC2
Ideal for welders and fabricators. Strong magnets hold ferrous metals in place during welding and assembly. Clamps incorporate angled edges for accurate alignment.

## Contents:

| Clamp \#1 - Angles: | $45^{\circ}, 90^{\circ}, 135^{\circ}$ |
| :--- | ---: |
| Clamp \#2 - Angles: | $30^{\circ}, 45^{\circ}, 75^{\circ}, 105^{\circ}, 135^{\circ}, 150^{\circ}$ |



G 250A Magnetic Ground Clamp
Model No. MGC946
Easy set up; place on clean surface, connect earth and start welding. No more tacking on tabs or searching for grounds. Rated to 250 Amps. Grips firmly on flat or round surfaces.
Rated: 250A

Base Size: Ø85mm


## B Welding Chipping Hammer \& Brush

Model No. WCH01
Dual purpose chipping hammer and brush. Black steel head ideal for removing slag from the welding bead prior to painting. Steel tip hammer aids fast removal of welding slag. Length Fill/Overall: 65/190mm


## E 4pc Magnetic Quick Clamp Set

## Model No. MQC944

Set of four magnets, ideal for small welding or soldering projects. Holds any ferrous metal at angles of $45^{\circ}, 90^{\circ}$ and $135^{\circ}$ giving good versatility to the welder. Powder coated finish to help protect against rust and prolong the life of the product.
Angles per Magnet: $45^{\circ}, 90^{\circ}, 135^{\circ}$
Holding Capacity per Magnet: 4.5 kg


## H 4pc Micro Welding Clamp Set

## Model No. AK6804

Small and compact with exceptional clamping force. Ideal for automotive applications when positioning body panels prior to welding. Micro clamp enables areas to be secured where other tools struggle to fit, such as door columns and window edges.
Jaw Capacity:
$0-7 \mathrm{~mm}$


## Premier

## C Welding Pliers

Model No. WP94
Drop-forged steel construction. Six function tool includes nozzle and tip installation grips, wire cutters, nozzle cleaner, slag hammer and long nose pliers. Fitted with spring loaded, fully insulated handles.
Length: 215 mm


## F Magnetic Adjustable Link

## Model No. MAL945

Allows the application of the exact angle and positioning of metal to be welded. Can be set and locked at any angle Compact in size for holding work in confined spaces, no need for additional tooling or labour for precise consistent angles.
Angle Range:


## I 4pc Butt Welding Clamp Set Model No. AK6805

An effective method for creating an evenly spaced butt weld joint. Built-in level adjustment of $0-3 \mathrm{~mm}$ either side allows different thickness materials to be accurately aligned.

## A-E MIG Gas Regulators

Model No. SEE RIGHT
$\checkmark$ Top quality regulators made to ISO 2503.
$\checkmark$ Industrial regulators fit $\mathrm{CO}_{2}$, Argon and $\mathrm{CO}_{2}$ /Argon mix gas cylinders, using adaptors where applicable.

- A-B Suitable for mini refillable/disposable gas cylinders.
С C-E Suitable for industrial gas cylinders.
$\checkmark$ Maximum operating pressure of 4bar for all models.


## F-G Industrial MIG Gas Regulator Kits

 Model No. SEe beLowConvert the small-bore hosing (normally $\varnothing 4 \mathrm{~mm}$ OD) found on portable MIGs for use with industrial size gas regulators and cylinders. Order just the bull nose adaptor (Model No. 120/432102) and hose (Model No. AK9) or a complete kit including regulator (Model No. REG/KIT/MZ or REG/KIT/MO).

| F Model No: | REG/KIT/MZ |
| :--- | ---: |
| Hose Length: | 1.5 m |
| Regulator: | REG/MZ |
| G Model No: | REG/KIT/MO |
| Hose Length: | 1.5 m |
| Regulator: | REG/MO |
| Model No: | $\mathbf{1 2 0 / 4 3 2 1 0 2}$ |
| Description: | Bull Nose Adaptor |
| Model No: | AK9 |
| Description: | 1.5 m Gas Hose Adaptor |



## H Auto Darkening

Welding Helmet Shade 9-13
Model No. PWH600
See page 918 to 920 for full specification and other models in the range

## I Disposable Gas Cylinders

Model No. SEE BELOW
Portable sized disposable cylinders for the mobile welder. Fits Sealey and other makes of welder/regulator. When comparing price, always check fill capacity.

| Model No: | Fill: | Welding <br> Duration*: | Gas Type: |
| :--- | ---: | :--- | ---: |
| CO2/100 | 390 g | $1-1 / 4 \mathrm{hr}$ | $\mathrm{CO}_{2}$ |
| CO2/101 | 600 g | 2 hr | $\mathrm{CO}_{2}$ |
| MIG/ARG/100 | 60 ltr | 1 hr | Argon |
| MIG/MIX/100 | 60 ltr | 1 hr | $\mathrm{CO}_{2}(20 \%) /$ /Argon(80\%) Mix |

## J 1kg Refillable Carbon Dioxide Gas Cylinder Model No. C02/1KG

Portable sized $\mathrm{CO}_{2}$ refillable gas cylinder. Gives value for money repaying investment in just a few fills. Suitable for Sealey and other brand portable MIG welders/regulators. Refill exchange service available through local distributors.
Fill: $\quad 1 \mathrm{~kg}$
Welding Duration*: 3.3hr
*Welding duration is approximate and depends on machine settings.


A-F MIG Tips \& Nozzles
Model No. SEe beLow
A comprehensive range of MIG tips and nozzles to fit a wide variety of welding machines - not just Sealey. Quality components give long life and value for money.


G A18 Grade Mild Steel MIG Welding Wire Model No. SEE BELOW

| Model No: | Weight: | Diameter: |
| :--- | ---: | ---: |
| MIG/7K06 | 0.7 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/7K08 | 0.7 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/777706 | 5 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/777708 | 5 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/888806 | 15 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/888808 | 15 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/888810 | 15 kg | $\boxed{\mathrm{~m}}$ |



J Welding Electrodes - Packs of 10
Model No. SEE BELOW
E6013 General purpose mild steel electrodes made to BS EN 757 standard.

| Model No: | Size: | Welding <br> Current: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| WE1020 | $\varnothing 2 \times 300 \mathrm{~mm}$ | $40-60 \mathrm{~A}$ | 10 |
| WE1025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | $55-100 \mathrm{~A}$ | 10 |
| WE1032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | $90-130 \mathrm{~A}$ | 10 |



## E MB14



| Model No: | Contents: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG953 | Conical Nozzle, | MB14 | 1 Set |
| Contact Tip 0.6mm (x3) |  |  |  |
| MIG954 | Conical Nozzle, | MB14 | 1 Set |



## H MIG Torches 3m Euro Connection

 Model No. SEE BELOWProfessional MIG welding torches with contoured grip, hanging hook and heat-proof cable. Fitted with Euro connection enabling a quick and simple plug connection to welder. No wiring means torch can be disconnected and stored safely.

| Model No: | Length: | Connector: | Torch Type: |
| :--- | ---: | ---: | ---: |
| MIG/N315 | 3 m | Euro | MB15 |
| MIG/N325 | 3 m | Euro | MB25 |
| MIG/N336 | 3 m | Euro | MB36 |

## K

## K Hardfacing

## Welding Electrodes - 1kg Packs

Model No. SEE BELOW
HV600 Hardfacing welding electrodes. Suitable for applications that are subject to wear by minerals, medium shocks and compression. Can be used on AC or DC currents. Provides corrosion protection. Ideal for building up blades, spades, agricultural/construction machinery shovel buckets.

| Model No: | Size: | Welding <br> Current: | Pack <br> Weight: |
| :--- | ---: | ---: | ---: |
| WEHF1025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | 90 A | 1 kg |
| WEHF1032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 130 A | 1 kg |
| WEHF1040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 160 A | 1 kg |

## C. MB25/36

C Contact Tips Packs of 5 Model No. SEE BELOW

| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG916 | 0.6 mm | MB25/MB36 | 5 pc |
| MIG917 | 0.8 mm | MB25/MB36 | 5 pc |
| MIG918 | 1 mm | MB25/MB36 | 5 pc |
| MIG919 | 1.2 mm | MB25/MB36 | 5 pc |


\section*{F <br> F Conical Nozzles Model No. SEE BELOW <br> | Model No: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: |
| MIG950 | MB14 | 5 pc |
| MIG929 | MB25/MB36 | 2 pc |}



Professional MIG welding torches with contoured grip, hanging hook and heat-proof cable. Fitted with Euro connection enabling a quick and simple plug connection to welder. No wiring means torch can be disconnected and stored safely.

| Model No: | Length: | Connector: | Torch Type: |
| :--- | ---: | ---: | ---: |
| MIG/N415 | 4 m | Euro | MB15 |
| MIG/N425 | 4 m | Euro | MB25 |
| MIG/N436 | 4 m | Euro | MB36 |

## L

## L Stainless Steel

## Welding Electrodes - 5kg Packs

Model No. SEE BELOW
E316 Electrodes for welding stainless steel. Suitable for welding in all positions. Can be used on AC or DC currents. Produces a clean, corrosion resistant weld. Ideal for use in cold environments.

| Model No: | Size: | Welding <br> Current: | Pack <br> Weight: |
| :--- | ---: | ---: | ---: |
| WESS5025 | $\emptyset 2.5 \times 300 \mathrm{~mm}$ | 70 A | 5 kg |
| WESS5032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 100 A | 5 kg |
| WESS5040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 135 A | 5 kg |



## BODYSHOP

Air Accessory Kits ..... 645
Air Brush Kits ..... 644
Body Repair Kits ..... 658-662
Caulking Guns ..... 647
Chassis Straightener ..... 662
Cleaning Guns ..... 645
Hazardous Substance Cabinets ..... 663
Hot Staple Repair Guns. ..... 652
Masking Dispensers ..... 652
Metal Folders ..... 673
Panel Dryers ..... 648-649
Panel Tools ..... 664-672
Panel/Bumper Stands. ..... 650-651
Plunger Cans ..... 648
Pulling Accessories ..... 660
Riveters ..... 674-677
Sander \& Polishers ..... 654-655
Spray Gun Accessories ..... 643
Spray Guns ..... 637-642
Spray Gun Cleaning Tanks ..... 642
Trammel Gauge ..... 662
Vehicle Trolleys ..... 656
Wax Injector Guns ..... 646
Wheel Skates ..... 657
SECTION 8


A On-Gun Air Pressure Regulator/Gauge Model No. AR01


## B On-Gun Digital Pressure Regulator/Gauge

 Model No. ARD01On/off button with adjustable auto-off function for extended battery life. Small and compact with composite body. Pressure can be displayed in psi, bar or MPa.

| Maximum Pressure: | 150psi/10bar/1MPa |
| :--- | ---: |
| Maximum Flow: | $18 \mathrm{cfm} @ 100 \mathrm{psi}$ |



E General Purpose Suction Feed Spray Gun 1.7 mm Set-Up

Model No. S775
Ideal for automotive refinishing. Supplied with 1.7 mm set-up. Fitted with air regulator control. Supplied with cam action suction pot. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.7 mm |
| :--- | ---: |
| Available Set-Ups: | $1.5,1.8,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | $30-70 \mathrm{psi}$ |
| Air Consumption: | $12-15 \mathrm{cfm}$ |
| Pot Capacity: | 900 ml |



## C General Purpose Suction Feed Spray Gun

 1.5 mm Set-Up Model No. SSG2Ideal for applying base coats. Features adjustable paint flow and fan width controls. Supplied with aluminium screw type suction feed pot. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.5 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.8,2,2.2,2.5 \mathrm{~mm}$ |
| Recommended Air Pressure: | 60 psi |
| Air Consumption: | 4 cfm |
| Pot Capacity: | 800 ml |



F Workshop Gold Series Suction Feed Spray Gun 1.8 mm Set-Up
Model No. S701
Spray gun with gold finish handle suitable for applying finishing coats. Supplied with cam action suction pot. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.8 mm |
| :--- | ---: |
| Available Set-Ups: | $1.5,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | $30-70 \mathrm{psi}$ |
| Air Consumption: | $7-12 \mathrm{cfm}$ |
| Pot Capacity: | 900 ml |



D General Purpose Suction Feed Spray Gun 1.5 mm Set-Up Model No. SSG401
Ideal for applying base coats. Features adjustable paint flow and fan width controls. Supplied with aluminium cam action suction feed pot. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.5 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.8,2,2.2,2.5 \mathrm{~mm}$ |
| Recommended Air Pressure: | 50 psi |
| Air Consumption: | $5-11 \mathrm{cfm}$ |
| Pot Capacity: | 1000 ml |



## G Workshop Series Suction Feed Spray Gun 1.8 mm Set-Up <br> Model No. SSG1

Superbly balanced spray gun suitable for applying finishing coats. Supplied with cam action suction pot and fitted with air regulator control. Suitable for use with water based paints. Alternative set-up available separately.

| Standard Set-Up: | 1.8 mm |
| :--- | ---: |
| Available Set-Up: | 2 mm |
| Recommended Air Pressure: | $30-70 \mathrm{psi}$ |
| Air Consumption: | $7-12 \mathrm{cfm}$ |
| Pot Capacity: | 900 ml |



A-C General Purpose Suction Feed Spray Guns

## Model No. SEe beLow

Suction feed spray guns, ideal for automotive refinishing. Two-stage trigger control. Adjustable spray width and fluid flow. Maintenance tools supplied. Available in three standard set-up sizes; $1.7,2$ and 2.5 mm , each finished in a different colour for easy identification. Supplied with 1000 ml aluminium cup.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | S717 | S720 | S725 |
| Standard Set-Up: | 1.7 mm | 2 mm | 2.5 mm |
| Available Set-Up(s): | 2, 2.5 mm | 1.7, 2.5 mm | 1.7, 2 mm |
| Recommended Air Pressure: | 57psi | 57psi | 57psi |
| Air Consumption: | 3-4cfm | 3-4cfm | 3-4cfm |
| Pot Capacity: | 1000ml | 1000 ml | 1000ml |

## Model No. SEe BELOW

Gravity feed spray guns, ideal for automotive refinishing. Two-stage trigger control. Adjustable spray width and fluid flow. Maintenance tools supplied. Available in three standard set-up sizes; 1.3, 1.4 and 1.7 mm , each finished in a different colour for easy identification.

|  | D | $E$ | $F$ |
| :---: | :---: | :---: | :---: |
| Model No: | S713G | S714G | S717G |
| Standard Set-Up: | 1.3 mm | 1.4 mm | 1.7 mm |
| Available Set-Up(s): | $1.4,1.7 \mathrm{~mm}$ | 1.3, 1.7mm | $1.3,1.4 \mathrm{~mm}$ |
| Recommended Air Pressure: | 50psi | 50psi | 50psi |
| Air Consumption: | $2.5-3.5 \mathrm{cfm}$ | $2.5-3.5 \mathrm{cfm}$ | 2.5-3.5cfm |
| Pot Capacity: | 600 ml | 600 ml | 600 ml |



D


## D General Purpose Gravity Feed Spray Gun 1.3 mm Set-Up <br> Model No. S775G

Gravity feed spray gun, ideal for automotive refinishing. Two-stage trigger control. Adjustable spray width and fluid flow. Suitable for use with water based paints. Maintenance tools supplied. Alternative set-ups available separately.

| Standard Set-Up: | 1.3 mm |
| :--- | ---: |
| Available Set-Ups: | $1.5,1.8,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | $30-70 \mathrm{psi}$ |
| Air Consumption: | $12-15 \mathrm{cfm}$ |
| Pot Capacity: | 600 ml |



E F


## E-F General Purpose Gravity Feed Spray Guns

 Model No. SEe BELOWIdeal for applying undercoats, primers and adhesives. Features adjustable paint flow and fan width controls. Supplied with composite gravity feed pot. Suitable for use with water based paints. Alternative set-ups available separately.

|  | $\boldsymbol{E}$ | $\boldsymbol{F}$ |
| :--- | ---: | ---: |
| Model No: | SSG501 | SSG502 |
| Standard Set-Up: | 2.2 mm | 1.8 mm |
| Available Set-Ups: | $1.5,1.8 \mathrm{~mm}$ | $1.5,2.2 \mathrm{~mm}$ |
| Recommended Air Pressure: | 50 psi | 50 psi |
| Air Consumption: | $4.5-8 \mathrm{cfm}$ | $4.5-8 \mathrm{cfm}$ |
| Pot Capacity: | 600 ml | 600 ml |



## General Purpose Gravity Feed Spray Gun 1.8 mm Set-Up

## Model No. S642G

Standard set-up and economy price make this spray gun ideal for applying various materials including adhesives, primers, base coats and finishing coats. Round/flat fan control allows spray pattern to be adjusted for any job. Brass air cap with steel needle and nozzle.

| Standard Set-Up: | 1.8 mm |
| :--- | ---: |
| Available Set-Ups: | $1.4,1.7,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | 43 psi |
| Air Consumption: | 4 cfm |
| Pot Capacity: | 600 ml |



Ideal for applying base coats. Features adjustable paint flow and fan width controls. Supplied with spun aluminium gravity feed pot and comfortable composite gun handle. Suitable for use with water based paints. Alternative set-ups available separately.
Standard Set-Up: $\quad 1.4 \mathrm{~mm}$
Available Set-Ups: $\quad 1.2,1.6,1.8,2,2.2,2.5,3 \mathrm{~mm}$
Recommended Air Pressure: $\quad 50 \mathrm{psi}$

| Air Consumption: | $4.5-9 \mathrm{cfm}$ |
| :--- | ---: |
| Pot Capacity: | 700 ml |

Pot Capacity: 700 m


A Workshop Series Gravity Feed Spray Gun 2mm Set-Up
Model No. SSG5
Ideal for applying undercoats, primers and adhesives. Features adjustable paint flow, fan width and air regulator controls. Supplied with composite gravity feed pot. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 2 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.4,1.8 \mathrm{~mm}$ |
| Recommended Air Pressure: | 50 psi |
| Air Consumption: | $7-14 \mathrm{cfm}$ |
| Pot Capacity: | 600 ml |



D Workshop Series HVLP Gravity Feed Touch-Up Spray Gun

## 0.8 mm Set-Up

Model No. HVLP731
Ideal for blowing-in small areas of panel where fine control of paint and air is necessary. Brass air cap with stainless steel needle and nozzle make this HVLP gun suitable for water based paint.

| Standard Set-Up: | 0.8 mm |
| :--- | ---: |
| Available Set-Up: | 1 mm |
| Air Pressure: | 43 psi |
| Air Consumption: | 9 cfm |
| Pot Capacity: | 100 ml |

Pot Capacity:

## B



B Gold Series Gravity Feed Spray Gun 1.4 mm Set-Up

Model No. S701G
Suitable for applying finishing coats. Two stage trigger control and composite gravity feed pot. Adjustable spray width and fluid flow. Maintenance tools supplied. Suitable for use with water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.4 mm |
| :--- | ---: |
| Available Set-Ups: | $1.7,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | $30-50 \mathrm{psi}$ |
| Air Consumption: | $6-11 \mathrm{cfm}$ |
| Pot Capacity: | 600 ml |



Gravity feed spray gun designed for applying finishing coats. Air cap engineered to deliver high mist pressure for rapid paint application and extended working distance. Stainless steel air and fluid flow channel controls for fine adjustment of spray pattern and long-life.

| Standard Set-Up: | 1.3 mm |
| :--- | ---: |
| Recommended Air Pressure: | $29-32 \mathrm{psi}$ |
| Air Consumption: | 10.1 cfm |
| Pot Capacity: | 600 ml |



## E Workshop Series HVLP Gravity Feed Spray Gun 1.3 mm Set-Up Model No. HVLP741

Suitable for applying top coats. Round/flat fan control allows spray pattern to be adjusted for any job. Brass air cap with stainless steel needle and nozzle make this HVLP gun suitable for water based paint.

| Standard Set-Up: | 1.3 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.4,1.7,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | 43 psi |
| Air Consumption: | 15 cfm |
| Pot Capacity: | 600 ml |



Workshop Series HVLP Gravity Feed Spray Gun 2mm Set-Up Model No. HVLP742
Ideal for applying high viscosity paints such as primer or undercoat. Round/flat fan control allows spray pattern to be adjusted for any job. Aluminium air cap with stainless steel needle and nozzle make this HVLP gun suitable for water based paint.

| Standard Set-Up: | 2 mm |
| :--- | ---: |
| Available Set-Ups: | $1.4,1.7 \mathrm{~mm}$ |
| Recommended Air Pressure: | 43 psi |
| Air Consumption: | 15 cfm |
| Pot Capacity: | 600 ml |



> G Workshop Series HVLP Suction Feed Spray Gun 1.7mm Set-Up Model No. HVLP740

Round/flat fan control allows spray pattern to be adjusted for any job. 1.7 mm Set-up is ideal for applying primers, undercoats and adhesives. Brass air cap with stainless steel needle and nozzle make this HVLP gun suitable for water based paint.

| Standard Set-Up: | 1.7 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.3,1.4,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | 43 psi |
| Air Consumption: | 16 cfm |
| Pot Capacity: | 800 ml |



Gravity feed spray gun designed for applying base coats. Features air and paint flow controls for fine adjustment of spray pattern. HVLP Technology and precision engineering delivers consistent and unrivalled results. Suitable for water based paints. Alternative set-ups available separately.

| Standard Set-Up: | 1.4 mm |
| :--- | ---: |
| Available Set-Ups: | $1.3,1.7 \mathrm{~mm}$ |
| Recommended Air Pressure: | $30-43 \mathrm{psi}$ |
| Air Consumption: | 14.5 cfm |
| Pot Capacity: | 600 ml |



C HVLP Top Coat/Touch-Up Gravity Feed Spray Gun Set Model No. HVLP774
Professional gravity feed spray gun set comprising of Model No's HVLP736 and HVLP746. Brass air cap with stainless steel needle and nozzle suitable for water based paints. Fully polished body resists corrosion and makes for easy cleaning. Alternative set-ups available separately. See model specification for details.


## Kit comprises male threaded coupling body together with

 male and female threaded adaptors. Fitted with 1/4"BSP threads. Suitable for most air tool applications. Free airflow rate at 100psi(7bar): 130cfm(3681ltr/min).Thread Size: $1 / 4$ "BSP
Pack Quantity: 3pc Kit


F Pressure Pot System with Spray Gun \& Hoses 1.8 mm Set-Up Model No. SSG1P
Based on the Model No. SSG1 spray gun head, and supplied with high capacity pressure pot with gauge. Suitable for bulk/production spraying. Suitable for use with water based paints. Components of this set are also available individually. Alternative set-up available separately.

| Contents: | Spray Gun Head, Supply Hoses, Pressure Pot |
| :--- | ---: |
| Standard Set-Up: | 1.8 mm |
| Available Set-Up: | 2 mm |
| Recommended Air Pressure: | $40-60 \mathrm{psi}$ |
| Air Consumption: | $7-12 \mathrm{cfm}$ |
| Pot Capacity: | 2 ltr |

## H-】 Spray Gun Cleaning Tanks <br> Model No. SEE BELOW

Fully automatic operation - close lid to start and open lid to stop. Corrosion resistant tank suitable for containing water and detergent necessary for cleaning water based spray guns. Powerful and reliable piston pump system.

|  | H |  |
| :--- | ---: | ---: |
| Model No: | SM24/1 | SM23/2 |
| Gun/Pot Capacity: | $1 / 1$ | $2 / 2$ |
| Width: | 415 mm | 470 mm |
| Depth: | 468 mm | 572 mm |
| Height: | 1030 mm | 1300 mm |
| Pump: | Pneumatic | Pneumatic |
| Recommended Air Pressure: | $30-50 \mathrm{psi}$ | $20-50 \mathrm{psi}$ |
| Air Consumption: | $2-4 \mathrm{cfm}$ | $2-4 \mathrm{cfm}$ |





Fully polished metal gun body resists corrosion and has low affinity for paint, making this unit ideal for water based paints and easy to clean. Adjustable paint flow, fan width and air regulator controls. High capacity pressure pot holds up to two litres of paint. This unit is perfectly suited to the commercial refinishing shop. Components of this set are also available individually. Alternative set-ups available separately.

| Contents: | Spray Gun Head, Supply Hoses, Pressure Pot |
| :--- | ---: |
| Standard Set-Up: | 1.7 mm |
| Available Set-Ups: | $1.3,1.4,1.5,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | $15-50 \mathrm{psi}$ |
| Air Consumption: | 10 cfm |
| Pot Capacity: | 21 tr |Standard Set-Up:

$1.3,1.4,1.5,2 \mathrm{~mm}$
Air Con
Pot Capacity:


A 5pc Spray Gun Cleaning Mini Brush Set Model No. BSGC4
Ideal for cleaning needles, nozzles and air caps from spray guns after use. Suitable for use with thinners and cleaning solvents.


D 20pc Spray Gun Cleaning Set
Model No. BSGC2
Various sized brushes and probes suitable for many cleaning applications.
Contents: Bristle Brush; 115, 135 (Small), 200 (Medium), 200 mm (Large), Soft Brush; 150 (x2), 210mm, Brush with 45 mm Soft-fill 180 mm , Wire Probe, Wooden Probe ( $\times 10$ ), Needle Lubricant

H-L Spray Gun Accessories
Model No. SEE BELOW



B 3pc Spray Gun Cleaning Brush Set Model No. BSGC/3
Ideal for cleaning the inside and outside of spray guns after use. Suitable for use with thinners and cleaning solvents.


## E 20pc Spray Gun Cleaning Set Model No. BSGC5

Comprehensive cleaning set with a range of soft, medium hard and brass bristle brushes. Precision brush/probe sets and lubricant. Suitable for various applications. Supplied in storage case.
Contents: $\quad 95 \mathrm{~mm}$ Mini Brushes (x5), Soft/Medium Brushes; 155, 210, 310mm (Angled), 155mm Brass Brush, 170 mm Brush with 35 mm Hard Bristles, Precision Brushes (x3) \& Holder, Precision Probes (x5) \& Holder, Lubricant

 Model No. MSH01
Heavy-duty 4.5 kg capacity magnet will adhere to any ferrous surface. 50 mm Wide steel hook with protective rubber coating. Suitable for use with most gravity fed spray guns.
Hook Width:


## F Magnetic Spray Gun Holder - 2 Gun

## Model No. MSHO2

Heavy-duty bracket with two large magnets which will adhere to any ferrous surface. Composite covered magnets prevent scratching of surface. Suitable for storing up to two spray guns.
Size (W xH): $\quad 200 \times 118 \mathrm{~mm}$


Heavy-duty triple gun stand, constructed from steel with painted finish. 60 mm wide hooks make this suitable for use with most gravity feed spray guns. Features an adjustable filter ring to make pot filling simpler.

| Size (W x H): |
| :--- |
| Hook Width: |
| L ILF/RG: $220 \times 360 \mathrm{~mm}$ |
| Maximum Pressure: 160psi, Maximum Flow: 18cfm @ 90psi |



A Air Brush Kit
Model No. AB931
Gravity fed air brush with composite body. Suitable for blowing-in small areas of panel. Kit includes gravity cup, propellant adaptor*, 1.5 m of small bore hose and 1/4" reduction nipple.


## D Professional Gravity Feed Air Brush Kit

Model No. AB933
Metal body construction with built-in gravity feed pot and 0.25 mm nozzle. Features a double-action trigger providing precision control of paint flow, which allows for a professional finish.


Quiet running piston pump, powered by a 120W electric motor - suitable for most air brushes. Requires no lubrication and the air supply from the unit is oil free. Supplied with an air filter regulator and pressure gauge.

| Power: | 120 W |
| :--- | ---: |
| Supply: | 230 V |
| Free Air Delivery: | 0.8 cfm |
| Maximum Air Pressure: | 50 psi |
| Outlet Thread: | $1 / 8 " \mathrm{BSP}$ |



B Air Brush Kit
Model No. AB932
Metal body with suction bottle or thimble feed options. Paint delivery controlled on single thumb screw. Supplied with 0.35 mm nozzle. Includes two 22cc glass pots, one 5 cc metal cup, 1.6 m small bore hose, $1 / 4^{\prime \prime}$ reduction nipple, spanner and hanging bracket.



Gravity Feed Air Brush Kit Model No. AB9321
Metal body construction with built-in gravity feed pot. Double action trigger providing precision control of paint flow. Supplied with 0.3 mm nozzle. Includes alternative 0.2 and 0.5 mm set-ups, 1.8 m small bore hose, adjustment spanner and pipette.
Working Pressure: 15-50psi

## Nozzle Sizes:

 $0.2,0.3,0.5 \mathrm{~mm}$Cup Capacity:


## E 12pc Air Brush Kit Suction Feed <br> Model No. AB935

Suction type mini air brush kit. Each fitted with 0.4 mm nozzle for detailed application. Double action trigger providing precision control of paint flow.
Working Pressure:
$15-50 \mathrm{psi}$
0.4 mm

Nozzle Size: 0.4 mm

Cup Capacity:
22cc


## G 10pc Air Brush Kit Gravity/Suction Feed

Model No. AB936
Comprehensive mini air brush kit, including suction and gravity feed pots. Designed for detailed application. Double action trigger providing precision control of paint flow.
Working Pressure:
Nozzle Sizes:
$0.2,0.3,0.4,0.5 \mathrm{~mm}$
Cup Capacity: 7,9,22cc
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Paraffin Spray Gun - Large Inlet
Model No. SA923
Metal tank with large diameter fluid aperture which aids filling and cleaning of tank. Suitable for applying degreasing and cleaning agents. Fitted with fluid/air control valve. Inlet Size:
$1 / 4$ "BSP


D 5pc Air Accessory Kit
Model No. SA33/S
Air tools and accessories suitable for all leading makes of compressor. Includes suction feed spray gun with composite bayonet type pot lid, tyre inflator with gauge, paraffin/detergent spray gun, air blow gun and coiled air hose. Components are fitted with 1/4"BSP threaded unions. Available individually, see below.


Utilises 600W electric motor with high performance turbine to deliver continuous volumes of air. Composite body spray gun has a low affinity for paint, enabling quick and easy cleaning. Gun includes air and paint controls for fine adjustment of spray pattern. Suitable for interior and exterior use, applying water and oil based paints, lacquers and stains. Supplied with air hose, viscosity cup and shoulder strap.

| Maximum Air Pressure: | 0.6 psi |
| :--- | ---: |
| Voltage: | 230 V |
| Spray Gun Set-Up: | 2 mm |
| Pot Capacity: | 700 ml |
| Air Hose Length: | 2.4 m |
| Weight: | 2.7 kg |



E-H Air Accessories with Quick Release Couplings Model No. SEE BELOW
Air tools and accessories suitable for all leading makes of compressor. Tyre inflator with gauge, paraffin/detergent spray gun, air blow gun and coiled air hose all fitted with quick release air line couplings.


## J 700W/230V HVLP Spray Gun Kit

## Model No. HVLP3000

700W Electric motor provides continuous high volume of air for even paint coverage. Extendable handle and hose storage provides easy manoeuvrability. Suitable for interior and exterior use, applying water and oil based paints, lacquers, preservatives and stains.

| Power: | 700 W |
| :--- | ---: |
| Maximum Air Pressure: | 4.35 psi |
| Voltage: | 230 V |
| Spray Gun Set-Up: | 2.5 mm |
| Pot Capacity: | 800 ml |
| Air Hose Length: | 3 m |
| Weight: | 3 kg |



A Air Operated Underbody Coating Gun Model No. SG139
Accepts most, popular types of 1 Itr coating tins.

| Recommended Air Pressure: | 90 psi |
| :--- | ---: |
| Air Consumption: | 10 cfm |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |



D Underbody Coating/Wax Injector Kit with Disposable Heads
Model No. SG14D
Unique disposable head and pick-up tube assembly means that you never need to clean your gun again - just throw away the head and tube every time. Saves time and mess. Supplied with wax injector probe.

| Recommended Air Pressure: | $29-145 \mathrm{psi}$ |
| :--- | ---: |
| Air Consumption: | $3.5-12.5 \mathrm{cfm}$ |
| Inlet Size: | $1 / 4 " \mathrm{BSPT}$ |
| Replacement Head Kit: |  |
| Model No: | SG14D/ACC |
| Contents: | Disposable Heads \& Tubes (x6) |



F 600mm Extension Probe
Model No. SG191
Rigid cavity probe suitable for use with Model No. SG19 Wax Injector Gun (see right).

B


B Air Operated Underbody Coating Gun
Model No. SG14
Accepts most popular types of 1 Itr coating tins. Supplied with extended flexible nozzle for wax spraying cavities.

| Recommended Air Pressure: | 90 psi |
| :--- | ---: |
| Air Consumption: | 8 cfm |
| Inlet Size: | $1 / 4$ "BSP |



C Air Operated Underbody Coating Gun Model No. AK42
Fitted with regulator to obtain even deposit of coating. Accepts most, popular types of 1 ltr coating tins.

| Recommended Air Pressure: | 90 psi |
| :--- | :---: |
| Air Consumption: | 5 cfm |

$-1$
nlet Size: 1/4"BSP


H Air Operated Wax Injector Kit Model No. SG18
Designed for the application of wax rust inhibitor. Supplied with a selection of lances to enable the wax to be sprayed into body cavities through small access points.

| Recommended Air Pressure: | 70-80psi |
| :--- | ---: |
| Air Consumption: | 15cfm | Air Consumption: 15 cfm Inlet Size:

@sealeytools

- YouTube sealey tools
(0) sealeytools


A 220 mm Skeleton Type Caulking Gun
Model No. AK39
Suitable for 310 ml cartridges up to 220 mm length.

| Cartridge Length: | 220 mm |
| :--- | :--- |
| Overall Length: | 330 mm |



G 260mm Skeleton Type
Manual Caulking Gun
Model No. AK3901
Suitable for $310-380 \mathrm{ml}$ cartridges up to 260 mm length. Hook end suitable for attaching to user's belt.

| Cartridge Length: | 260 mm |
| :--- | :--- |
| Overall Length: | 370 mm |



J 220mm Heavy-Duty Caulking Gun
Model No. AK4801
Suitable for 310 ml cartridges up to 220 mm length. Includes tip cutter within the handle. Tip piercer/cleaner for clearing sealant from dried nozzles. Hook end suitable for attaching to user's belt.

| Cartridge Length: | 220 mm |
| :--- | :--- |
| Overall Length: | 390 mm |



## B-D 230 mm Caulking Guns

Model No. SEE BELOW
Die-cast body with aluminium tube. Supplied with plastic plunger and application nozzles. Suitable for sausage packs and cartridges.


## H330mm Caulking Gun

## Model No. AK3803

Die-cast body with aluminium tube. Supplied with plastic plunger and application nozzles. Suitable for sausage packs and cartridges.

| Cartridge/Sausage Pack Length: | 330 mm |
| :--- | :--- |
| Overall Length: | 360 mm |

HEAVY DUTY

## K 280mm Heavy-Duty Caulking Gun

Model No. AK4803
Suitable for 310 ml and 380 ml cartridges up to 280 mm length. Includes tip cutter within the handle. Tip piercer/ cleaner for clearing sealant from dried nozzles. No extra tools to look for or carry along. Hook end suitable for attaching to user's belt.
Cartridge Length: 280 mm


E 220mm Air Caulking Gun
Model No. AK41
Accepts standard 310 ml cartridges. Fitted with trigger control for smooth application of caulking.


## F Applicator Nozzle Stopper - Pack of 4

Model No. AK391
Cut to size and insert into cartridge application nozzle. Airtight seal safeguards the sealant/adhesive from


## I 220 mm One-Handed Caulking Gun

## Model No. AK4804

Suitable for 310 ml cartridges up to 220 mm in length. Efficient design, intelligently balanced to allow single handed use while eliminating wrist strain. Product offers over 120kg of push force, makes handling higher viscosity materials an easy task. Hook end suitable for attaching to user"s belt.

| Cartridge Length: | 220 mm |
| :--- | :--- |
| Overall Length: | 330 mm |

Overall Length: 330mm


## L 130mm Heavy-Duty Caulking Gun

## Model No. AK4802

Suitable for 150 ml cartridges up to 130 mm in length. Includes tip cutter within the handle. Tip piercer/cleaner for clearing dried sealant from nozzles. No extra tools to look for or carry along. Hook end suitable for attaching to user's belt.

## A-C Plunger Cans <br> Model No. See below

Easy one-handed operation, these plunger cans are convenient and safe for dispensing flammable solvents. Spring mounted dasher delivers a controlled amount of liquid to swab/cloth. Perforated metal flash arrestor protects against ignition and escape of flammable vapours.


D Double Stand for Air Operated Panel Dryer Model No. SDAST
Stand will support one or two air panel dryers (Model No's SDA01 or SDA03), allowing operator more time for other tasks. Fully adjustable for height and dryer angle. Supplied with coiled air hoses and fittings.

| Maximum Height: | 2300mm |
| :--- | ---: |
| Minimum Height: | Ground Level |

## E



E Air Operated Panel Dryer
Model No. SDA01
Designed for drying water based paints. Panel dryer operates on workshop air supply. Filter prevents airborne particles contaminating paint surface. Adjustable airflow to regulate as required. Ideal for localised or spot repair. May be hand-held or mounted on optional Double Support Stand - Model No. SDAST.

| Inlet Size: | $1 / 4$ "BSPT |
| :--- | ---: |
| Maximum Working Pressure: | 90 psi |

Air Consumption: 10cfm @ 15psi, 18cfm @ 90psi


## G Airbag Cabinet

## Model No. AP95

Mandatory safe storage for airbag and seat-belt pre-tensioner charges. This cabinet is made from 2 mm thick sheet steel and is fitted with a quality slam type lock. Keeps charges safe from theft or tampering. Can be wall mounted. Size (W x D x H): $460 \times 310 \times 615 \mathrm{~mm}$


## A 1000W Hand-Held Infrared Panel Dryer Short Wave

## Model No. IR1000

Designed and developed to assist with any number of small drying processes. Ideal for spot repairs, engine drying, adhesive stripe removal, drying filler, drying primer or just preheating prior to spraying. May be used as a stand alone system, when fitted to the slide and lock bracket on the optional lightweight Floor Stand Model No. IR1000ST, or as a source of instant direct heat, when hand-held. Fitted with a powerful 1000W short wave infrared lamp. Supplied with 3 m power cable and 3 -pin plug.
Stand not included.

| Number of Elements: | 1 |
| :--- | ---: |
| Element Power: | 1000 W |
| Reflector Size: | $300 \times 110 \mathrm{~mm}$ |
| Supply: | 230 V |



Floor Stand for IR1000
Model No. IR1000ST
Converts a hand-held heater into a freestanding panel dryer. Full height 'slide and lock' heater bracket. Ideal for use on small repairs and drying jobs, for example engine drying, stripe removal, filler drying, stone chip repairs and preheating prior to spraying. Easy assembly and designed to suit Model No. IR1000 Hand-Held Infrared Panel Dryer. Maximum Lamp Height: 2150mm


Model No. IR3000
Three 1000W high output short wave lamps in three individually switched cassettes. Lamps emit short wave infrared heat ideal for optimising drying of water based paints. This flexible system allows each cassette to be adjusted and locked in position around the contours of the vehicle, ensuring maximum area coverage. Height adjustment is made using the locking gas strut, offering near weightless movement of the cassette support arm. Supplied with 5 m power cable.
Number of Elements: 3
Reflector Size: $\quad 490 \times 140 \mathrm{~mm}$
Supply: 230 V


## GOOD

Paint and panel is in good condition.

## CAUTION

Thick layer of paint
or rust.
ATTENTION
Thick layer of paint or filler, possible damage.



A Concertina Panel Stand
Model No. MK58
Extending stand with height adjustment, ideal for a variety of applications. Fitted with four castors with brakes, for maximum manoeuvrability and safe positioning.

| Minimum/Maximum Height: | $800 / 1300 \mathrm{~mm}$ |
| :--- | ---: |
| Minimum/Maximum Width: | $200 / 1000 \mathrm{~mm}$ |
| Frame Depth: | 720 mm |



## D 4-Level Bumper Rack

Model No. RE55
Double-sided rack for safe and tidy workshop storage of most vehicle bumpers. Heavy-duty construction ideal for use in bodyshops. Four pairs of height adjustable support arms for maximum capacity and flexibility. Fitted with four castors, two with brakes, for maximum manoeuvrability and safe positioning.

| Width: | 1170 mm |
| :--- | ---: |
| Height: | 2180 mm |
| Arm Length: | 520 mm |



E Folding Panel Stand
Model No. MK50
Versatile stand suitable for a wide variety of workshop and bodyshop applications. Work height is fully adjustable by lengthening chains. Foam cushioned supports help prevent marking of panel.

| Width: | 1000 mm |
| :--- | :--- |
| Folded Height: | 1100 mm |



Ideal for holding small vehicle body parts such as grilles, spoilers, wings and mirror housings during preparation and spraying.

| Height: | 1105 mm |
| :--- | ---: |
| Width: | 740 mm |



F Wall Mounting Folding Bumper Rack
Model No. MK56
Suitable for holding up to three bumpers of various lengths for tidy workshop storage. Arms mountable in nine positions and safely fold away when not in use, saving space.

Support Height: 750 mm
Arm Length:


A Panel Stand - Door, Wing, Bonnet \& Bumper Model No. MK51
Features fully adjustable arms to fit many styles of bonnets, wings, doors and bumpers. Main frame can adjust through $180^{\circ}$, to give required angle. Fitted with two fixed $\varnothing 180 \mathrm{~mm}$ wheels and two Ø125mm castors with brakes.

| Overall Arm Width: | 950 mm |
| :--- | ---: |
| Base Dimensions (W x D): | $1150 \times 700 \mathrm{~mm}$ |



## C Rotating Universal Panel Stand

## Model No. MK62

Suitable for supporting multiple panels and trims including wings, bumpers and spoilers. Eight adjustable bars and $360^{\circ}$ rotation make this stand suitable for almost any panel types. Portable for easy manoeuvring of application from preparation to spray booth.

| Overall Length: | 1600 mm |
| :--- | ---: |
| Short Adjustable Bar (x4): | 450 mm |
| Long Adjustable Bar (x4): | 750 mm |
| Height (Without Bars): | 1070 mm |
| Maximum Capacity: | 90 kg |



## B Heavy Duty Panel Stand - Door, Wing, Bonnet \& Bumper

 Model No. MK59Suitable for supporting large panels from cars or commercial vehicles. Features fully adjustable arms to fit many styles of bonnets, wings, doors, bumpers and tailgates. Each level can rotate $360^{\circ}$ to suit. Fitted with two fixed $\varnothing 180 \mathrm{~mm}$ wheels and two castors with brakes.

| Maximum Arm Length: | 1430 mm |
| :--- | ---: |
| Maximum Height: | 1600 mm |
| Base Dimensions (W x D): | $1150 \times 700 \mathrm{~mm}$ |



## D Folding Windscreen Stand

Model No. WK4
Lightweight tubular steel design with variable height facility. Large rubber suckers prevent screen from moving during preparation. Folding frame makes this ideal for both workshop and mobile screen preparation.

| Width: | 1000 mm |
| :--- | :--- |
| Folded Height: | 1200 mm |



A Hot Staple Repair Gun 230V
Model No. REO23
Pistol grip design improves control and accuracy when carrying out repairs. Features high, medium and low power option. Ideal for workbench, where frequent use is required. Supplied with staples; 0.6 mm U-shaped (x100), 0.8 mm U-shaped (x100), 0.6 mm V-shaped (x100).


## B-D Replacement Staples

for REO23 \& REO24
Model No. SEe beLow

| Model No: | Type: | Size: | Quantity: |  |
| :--- | :--- | ---: | ---: | ---: |
| B | RE06 | U | 0.6 mm | 100 |
| C | RE06V | V | 0.6 mm | 100 |
| D | RE08 | U | 0.8 mm | 100 |




Single roll dispenser accepts rolls up to 450 mm and can be used floor standing or wall mounted. Automatically applies adhesive tape to edges of masking paper.
Capacity: $1 \times 450 \mathrm{~mm} \mathrm{Paper} \mathrm{Roll}$

## G

G Masking Paper
Dispenser Step-Up
$1 \times 450 \mathrm{~mm}$ Roll
Model No. MK64


Single roll dispenser accepts rolls up to 450 mm . Features a step-up working platform. Automatically applies adhesive tape to edges of masking paper.
Capacity: $\quad 1 \times 450 \mathrm{~mm}$ Paper Roll


Two roll dispensers accept rolls up to either 450 or 900 mm wide. Features a side tray and larger storage tray underneath dispenser unit. Automatically applies adhesive tape to edges of masking paper
Model No:
H MK67
MK66

## Capacity:

$2 \times 900 \mathrm{~mm}$ Paper Rolls
$2 \times 450 \mathrm{~mm}$ Paper Rolls
Papers and tapes not included with any dispenser/trolley

##  <br> B <br>  <br> A-C 500 ml Cutting Compounds/Super Polymer Polish

## Model No. SEE BELOW

Fine/medium cutting compounds will help to restore gloss and remove moderate swirl marks and fine scratches in all paintwork, without drying out or generating a large amount of polishing dust. Super polymer polish helps to protect and restore gloss paintwork.

| Model No: | Description: |
| :--- | ---: |
| A SCS700 | Fine Cutting Compound |
| B SCS701 | Medium Cutting Compound |
| C | SCS702 |



H Backing Pads and Buffing \& Polishing Foam Heads
Model No. SEE BELOW
Backing Pads - Hook-and-loop faced pads suitable for use with hook-and-loop backed buffing and polishing foam heads.

| Model No: | Size: |
| :---: | :---: |
| PTCBPV3 | Ø117mm $\times$ M14 $\times 2 \mathrm{~mm}$ |
| PTCBPV4 | $\emptyset 75 \mathrm{~mm} \times \mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Hook-and-loop backed, premium foam buffing and polishing heads Colour-coded according to intended use. Made in UK for use with Sealey and other popular machines. |  |
| White Foam - Dense and firm. Ideal for compounding all modern paint systems. |  |
| Model No: | Size: |
| PTCCHV150W | $\emptyset 150 \times 50 \mathrm{~mm}$ |
| PTCCHV79W | $\varnothing 80 \times 25 \mathrm{~mm}$ |
| Blue Foam - Medium density, all purpose foam. |  |
| Model No: | Size: |
| PTCCHV150B | $\varnothing 150 \times 50 \mathrm{~mm}$ |
| PTCCHV79B | $\emptyset 80 \times 25 \mathrm{~mm}$ |
| Black Foam - Soft polishing foam. Ideal for work on dark colours. |  |
| Model No: | Size: |
| PTCCHV150P | $\emptyset 150 \times 50 \mathrm{~mm}$ |
| PTCCHV79P | $\emptyset 80 \times 25 \mathrm{~mm}$ |
| Red Foam - Ultra soft foam for final finish. Ideal for car valeting. |  |
| Model No: | Size: |
| PTCCHV150R | $\varnothing 150 \times 50 \mathrm{~mm}$ |
| PTCCHV79R | $\emptyset 80 \times 25 \mathrm{~mm}$ |



D-E Concentrated Premium TFR Detergents with Wax Model No. SEE BELOW
The unique blend of high quality detergents and surfactants give optimum performance when cleaning vehicles, reducing the need for agitation. Easily and rapidly lifts dirt, grime and oil from vehicle paintwork. Incorporates a sophisticated wax and rinse aid system to give shine and protection to paintwork. Biodegradable and additional inhibitor prevents scale build up and corrosion in pressure washer. Especially suitable for vehicles with livery and sensitive paint.

| Model No: | Size: |
| :--- | ---: |
| D SCSOO1 | 5Itr |
| E SCSOO2 | 25Itr |

## F

## Large Sponge

Model No. CC64
General purpose bone-shaped sponge. Compressed for easy point of sale storage


## G Forta Microfibre Cloth

Model No. CC68
Developed by professional detailers for fast removal of dust and wax from the car surface. Ultra-fine fibres attract, lift and hold dirt, dust and grease with just a little water. Size: $400 \times 400 \mathrm{~mm}$


## Buffing \& Polishing Foam Heads

Model No. SEe BELOW

| Premium foam buffing and polishing heads, colour-coded according to intended use Made in UK for use with Sealey and other popular machines. Available with M14 $\times 2 \mathrm{~mm}$ or 5/8"UNC threads (except Yellow and Red foam - M14 x 2 mm only). |  |  |
| :---: | :---: | :---: |
| White Foam - Dense and firm. Ideal for compounding all modern paint systems. |  |  |
| Model No: | Size: | Thread: |
| PTC/CH/M14-W | $\varnothing 150 \times 50 \mathrm{~mm}$ | M14 $\times 2 \mathrm{~mm}$ |
| PTC/CH/5/8-W | Ø150 $\times 50 \mathrm{~mm}$ | 5/8"UNC |
| Blue Foam - Medium density, all purpose foam. |  |  |
| Model No: | Size: | Thread: |
| PTC/CH/M14-B | $\varnothing 150 \times 50 \mathrm{~mm}$ | M14 $\times 2 \mathrm{~mm}$ |
| PTC/CH/5/8-B | $\varnothing 150 \times 50 \mathrm{~mm}$ | 5/8"UNC |
| Black Foam - Soft polishing foam. Ideal for work on dark colours. |  |  |
| Model No: | Size: | Thread: |
| PTC/CH/M14-P | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| PTC/CH/5/8-P | $\varnothing 150 \times 50 \mathrm{~mm}$ | 5/8"UNC |
| Yellow Foam - Coarse foam with open cell for aggressive jobs. Ideal for LV paint. |  |  |
| Model No: | Size: | Thread: |
| PTC/CH/M14-Y | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Red Foam - Ultra soft foam for final finish. Ideal for car valeting. |  |  |
| Model No: | Size: | Thread: |
| PTC/CH/M14-R | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |



## A $\varnothing 180 \mathrm{~mm}$ Variable Speed Sander/Polisher 1400W

Model No. MS925PS
Ergonomic design with comfortable soft grip handles. Variable speed control with six speed settings from 600 to 3200 rpm make this suitable for both sanding and polishing. Alloy bevel gear head with protective cover coupled to a composite motor housing. Soft start, constant speed motor provides longer lasting performance. Carbon brush caps and mesh filters for simple maintenance. Supplied with $\varnothing 180 \mathrm{~mm}$ backing pad, polishing bonnet, D-Handle and side handle.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Free Speed: | $600-3200 \mathrm{rpm}$ |
| Power: | 1400 W |
| Supply: | 230 V |
| Weight: | 3.5 kg |



C Ø180mm Lightweight Digital Polisher 1100W
Model No. ER1700PD
Powerful 1100W motor enclosed in a lightweight housing. Maintains high torque levels at low speeds, ideal for polishing. Digital display for variable speed control from $1000-3000 \mathrm{rpm}$, stepping-up in 500 rpm increments. Features a top mounted slide button on/off switchallowing for a smooth, comfortable mainhandle grip. Spindle lock for fastandeasy pad/foam head changes. Includes two handles - traditional side handle or over-the-top style 'D' handle, backing pad and polishing bonnet. Supplied in carry-case.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Free Speed: | $1000-3000 \mathrm{rpm}$ |
| Power: | 1100 W |
| Supply: | 230 V |
| Weight: | 2.5 kg |



## B



## B Ø170mm Variable Speed Sander/Polisher 1300W

## Model No. MS900PS

Variable speed control suitable for sanding and polishing. Speeds vary from 1400 to 3000 rpm . Alloy bevel gear head with composite motor housing. Supplied with $\varnothing 170 \mathrm{~mm}$ backing pad and side handle. Also available with Schuko plug - Order Model No. MS900PSEU.

| Pad Size: | $\varnothing 170 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Free Speed: | $1400-3000 \mathrm{rpm}$ |
| Power: | 1300 W |
| Supply: | 230 V |
| Weight: | 3.8 kg |



## D Ø180mm Lightweight Polisher 1100W

Model No. ER1700P
Powerful 1100W motor enclosed in a lightweight housing. Maintains high torque levels at low speeds, ideal for polishing. Variable speed control from 600-3000rpm. Spindle lock for fast and easy pad/foam head changes. Supplied with side handle, backing pad and polishing bonnet.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Free Speed: | $600-3000 \mathrm{rpm}$ |
| Power: | 1100 W |
| Supply: | 230 V |
| Weight: | 2.4 kg |

## E Ø150mm Random Orbital Sander/Polisher 600W

Model No. DAS149
Lightweight, compact sander with variable speed control from 1500 to 6800rpm. Dual action orbit of $\varnothing 8 \mathrm{~mm}$ helps cover more surface. Also suitable for polishing when fitted with Model No. PTC115VA516 backing pad (not supplied). Features soft start and powered by a 600W motor with a slide on/off switch. Soft grip for added comfort.

| Pad Size: | $\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{WNF}$ |
| Free Speed: | $1500-6800 \mathrm{rpm}$ |
| Power: | 600 W |
| Supply: | 230 V |
| Orbit Size: | $\boxed{2} \mathrm{~mm}$ |
| Weight: | 2.3 kg |
| Replacement Pad: | PTC/150VA |
| Optional Pad: | PTC/150SA |
| Optional Hook-and-Loop Pad (For Polishing Heads): | PTC115VA516 |



## A $\emptyset 50 \mathrm{~mm}$ Mini Disc Air Orbital Sander

Model No. SA70
Lightweight sanding tool with aluminium housing suitable for use with $\emptyset 50 \mathrm{~mm}$ sanding discs. Air motor with quality bearings for smooth and powerful operation. Fitted with safety trigger to prevent inadvertent operation and rear exhaust for quiet operation. Supplied with $\emptyset 50 \mathrm{~mm}$ pad and spanner.

| Pad Size: | $\varnothing 50 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Free Speed: | 15000 rpm |
| Orbit Size: | $\emptyset 3 \mathrm{~mm}$ |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.6 kg |
| Noise Power/Pressure: | $107 / 96 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $11.8 / 4.72 \mathrm{~m} / \mathrm{s}^{2}$ |



D $\emptyset 150 \mathrm{~mm}$ Dust-Free Air Palm Orbital Sander Model No. SA09
Polycarbonate outer housing with soft rubber handgrip reduces chill and vibration. Fitted with dual bearings in eccentric assembly to maximize working life. Exhaust muffler helps reduce noise emission. Features dust-free outlet for use with centralised dust extraction systems. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop pad.

| Pad Size: | $\varnothing 150 \mathrm{~mm}-5 / 16^{\prime \prime \mathrm{UNF}}$ |
| :--- | ---: |
| Free Speed: | 10000 rpm |
| Orbit Size: | $\boxed{\mathrm{mm}}$ |
| Air Consumption: | 13 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4^{\prime \mathrm{BSP}}$ |
| Vacuum Outlet: | $\boxed{28 \mathrm{~mm}}$ |
| Weight: | 1 kg |
| Noise Power/Pressure: | $92 / 81 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.7 / 0.54 \mathrm{~m} / \mathrm{s}^{2}$ |



## B $\quad 050 \mathrm{~mm}$ Mini Disc Air Orbital Sander

Model No. GSA70
Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Fitted with safety release trigger control to prevent accidental operation. Exhaust outlet adjusts $360^{\circ}$ keeping airflow away from operator. Supplied with $\varnothing 50 \mathrm{~mm}$ pad and installation spanner.

| Pad Size: | $\varnothing 50 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Free Speed: | 15000 rpm |
| Orbit Size: | $\varnothing 3 \mathrm{~mm}$ |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.7 kg |
| Noise Power/Pressure: | $101 / 90 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.5 / 2.25 \mathrm{~m} / \mathrm{s}^{2}$ |



## E Ø150mm Dust-Free Air Random Orbital Sander

Model No. MAT150AS
High quality dual action sander designed for the professional bodyshop and garage. Internal motor features spring loaded vanes allowing the tool to run more efficiently using less air. Quality components and precision assembly techniques prolong the tool's life and give a smooth, low vibration performance. Suitable for use with dust-free vacuums. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop dust-free pad.

| Pad Size: | $\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{UNF}$ |
| Free Speed: | $3500-10000 \mathrm{rpm}$ |
| Orbit Size: | $\varnothing 10 \mathrm{~mm}$ |
| Air Consumption: | 7 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSSP}$ |
| Vacuum Outlet: | $\varnothing 28 \mathrm{~mm}$ |
| Weight: | 2.1 kg |
| Noise Power/Pressure: | $104 / 93 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.95 / 1.975 \mathrm{~m} / \mathrm{s}^{2}$ |



## C $\varnothing 75 \mathrm{~mm}$ Mini Air Polisher

Model No. GSA722
Textured grip and lightweight aluminium alloy housing provide comfort and control. Powerful air motor provides smooth operation under load. Supplied with $\varnothing 75 \mathrm{~mm}$ hook-and-loop pad and spanner. Use with $\varnothing 79 \mathrm{~mm}$ buffing and polishing heads.

| Pad Size: | $\varnothing 75 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Free Speed: | 2500 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.7 kg |
| Noise Power/Pressure: | $94 / 83 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.13 / 0.90 \mathrm{~m} / \mathrm{s}^{2}$ |



## F ø150mm Dust-Free Air Palm Orbital Sander

 Model No. SA801Polycarbonate outer housing with soft rubber handgrip reduces chill and vibration. Features adjustable air regulator for additional control and exhaust muffler to reduce noise emission. Features dust-free outlet for use with centralised dust extraction systems. Supplied with hook-and-loop pad.
Pad Size: $\quad \varnothing 150 \mathrm{~mm}-5 / 16$ "UNF
Free Speed: 10000rpm
Orbit Size: $\quad \varnothing 5 \mathrm{~mm}$
Air Consumption: 16cfm

Operating Pressure: 90psi
Inlet Size: 1/4"BSP

Vacuum Outlet: $\quad$ Ø28mm
Weight:
0.7 kg

Noise Power/Pressure: $100.3 / 89.3 \mathrm{~dB}(\mathrm{~A})$
Vibration/Uncertainty: $\quad 5.24 / 1.01 \mathrm{~m} / \mathrm{s}^{2}$


## A 2tonne Adjustable Transportacar Trolley

Model No. RE901
Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around bodyshop. The supports are interchangeable between V-crutches and sill clamps. Supports and clamps adjustable for height and overall width. Fitted with four $\varnothing 125 \mathrm{~mm}$ nylon castors, two of which lock.

| Using with Crutches: |  |
| :--- | ---: |
| Minimum Height: | 250 mm |
| Maximum Height: | 310 mm |
| Using with Sill Clamps: | 330 mm |
| Minimum Height: | 390 mm |
| Maximum Height: | 1035 mm |
| Minimum Width*: | 1430 mm |
| Maximum Width*: | 2 tonne |
| Capacity: | 600 mm |
| Closed Length: |  |



C 900kg Adjustable Two Post Vehicle Moving Dolly
Model No. VMD001
Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around workshop or bodyshop. Crutch supports adjustable for height and overall width. Fitted with four $\varnothing 90 \mathrm{~mm}$ locking metal castors.

| Minimum Height: | 315 mm |
| :--- | ---: |
| Maximum Height: | 495 mm |
| Increments: | $4 \times 45 \mathrm{~mm}$ |
| Minimum Support Width: | 350 mm |
| Maximum Support Width: | 1450 mm |
| Width: | 1500 mm |
| Capacity: | 900 kg |



Steel frame designed for supporting and moving partly dismantled or badly damaged vehicles around the workshop or bodyshop. Sliding castor brackets adjust for width and rubber-faced support pads adjust for height.
Minimum/Maximum Height: 290/370mm

| Minimum/Maximum Height: | $290 / 370 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Width: | 1500 mm |
| Capacity: | 2 2tonne |
| Castor Diameter: | $\varnothing 120 \mathrm{~mm}$ |



## D 900kg Adjustable Four Post Vehicle Moving Dolly

Model No. VMDOO2
Heavy-duty steel frame suitable for supporting partly dismantled or badly damaged vehicles. Enables easy movement around workshop or bodyshop. Adjustable frame allows you to change the length and width as required. Three types of height adjustable and interchangeable supports, rubber support pads, shallow and deep crutches. Fitted with four $\varnothing 200 \mathrm{~mm}$ nylon locking castors.

| Minimum Height: | 400 mm |
| :--- | ---: |
| Maximum Height: | 520 mm |
| Minimum Width: | 680 mm |
| Maximum Width: | 1280 mm |
| Minimum Length: | 1150 mm |
| Maximum Length: | 1750 mm |
| Capacity | 900 kg |

f sealey tools
@sealeytools
YouTube sealey tools
(0) sealeytools


## A 3tonne Super Rocket Lift Trolley Jack Model No. 3015CXD

Single-piece hydraulic unit with heavy base design and large jacking saddle. Twin piston Super Rocket Lift feature brings lifting arm straight into contact with the jacking point in one-two strokes. Universal joint release mechanism allows safer, more controlled lowering of the jack. Fitted with safety overload valve and pump-through valve. For full specification see page 236 .

## D 570kg Wheel Skate

Model No. WS570
Steel chassis with pedal operated mechanical lifting action. Skate sits on easy rolling $\varnothing 100 \mathrm{~mm}$ nylon castor wheels. Composite rollers cradle vehicle's tyre and are capable of handling up to 240 mm profiles. Suitable for bodyshops, garages, showrooms or anywhere an immobile vehicle needs moving on an even surface.

Note: Skates sold as singles, but must be used in pairs.

| Capacity: | 570 kg |
| :--- | ---: |
| Maximum Opening: | 620 mm |
| Maximum Tyre Profile: | 240 mm |
| Castor Diameter: | $\boxed{100 \mathrm{~mm}}$ |
| Weight: | 17.5 kg |



E 650kg Wheel Skate Hydraulic
Model No. WS650
Steel chassis with PVC rollers and four Ø100mm Nylon castors. Pedal operated hydraulic lifting action with safety locking pin when under load. Rollers cradle vehicle's tyre and are capable of handling up to 270 mm in width. Suitable for bodyshops, garages, showrooms or anywhere an immobile vehicle needs moving on an even surface. Note: Skates sold as singles, but must be used in pairs.

| Capacity: | 650 kg |
| :--- | ---: |
| Maximum Opening: | 550 mm |
| Maximum Tyre Profile: | 270 mm |
| Castor Diameter: | $\varnothing 100 \mathrm{~mm}$ |
| Weight: | 17 kg |



## B 454kg Wheel Dolly Set

Model No. WS454
Pressed steel wheel dolly with four Ø90mm metal castors. Can handle up to 355 mm profiles. Suitable for use in bodyshops and workshops.

| Capacity Each: | 454 kg |
| :--- | ---: |
| Maximum Tyre Profile: | 355 mm |
| Castor Diameter: | $\boxed{9} 0 \mathrm{~mm}$ |
| Weight Each: | 9 kg |



## 680kg Wheel Skate Hydraulic

Model No. WS680
Steel tube chassis with four $\varnothing 100 \mathrm{~mm}$ nylon castors. Peda operated hydraulic lifting action with safety locking pin when under load. Aluminium rollers cradle vehicle's tyre and are capable of handling up to 240 mm profile. Suitable for bodyshops, garages, showrooms or anywhere an immobile vehicle needs moving on an even surface.
Note: Skates sold as singles, but must be used in pairs.

| Capacity: | 680 kg |
| :--- | ---: |
| Maximum Opening: | 540 mm |
| Maximum Tyre Profile: | 240 mm |
| Castor Diameter: | $\varnothing 100 \mathrm{~mm}$ |
| Weight: | 17 kg |



## C 680 kg Wheel Dolly Set

Model No. WS681
Heavy-duty steel plate with rust resistant finish. Fitted with four $\varnothing 75 \mathrm{~mm}$ metal castors, two lockable. Each dolly features a side handle for easy carrying. Can handle up to 250 mm profiles. Suitable for use in bodyshops and workshops.

| Capacity Each: | 680 kg |
| :--- | ---: |
| Maximum Tyre Profile: | 250 mm |
| Castor Diameter: | $\varnothing 75 \mathrm{~mm}$ |
| Weight Each: | 7.6 kg |



## G Folding Mechanic's Work Mat

Model No. VS858
Flexible work mat with two handles making it very portable. Durable composite cover that resists stains and fluids. High density padding for added comfort. Ideal for working on cold garage floors and for roadside repairs.

Folded Size ( x W x D):
(D):
$610 \times 444 \times 76 \mathrm{~mm}$
Open Size (L x W x D):
$1220 \times 444 \times 38 \mathrm{~mm}$



## C-D Pull Rams

## Model No. SEE BELOW

Suitable for many applications including workshop, agricultural, industrial, and construction where pulling, positioning, bending and holding of heavy loads may be required. Use in conjunction with manual or air powered hydraulic pumps.

| hydraulic pumps. | C | D |
| :--- | ---: | ---: |
| Model No: | RE97XM02 | RE97XM05 |
| Capacity: | 2tonne | 5 5tonne |
| Closed/Open Height: | $422 / 550 \mathrm{~mm}$ | $520 / 650 \mathrm{~mm}$ |
| Return Spring: |  |  |



## F Wedge Ram

Model No. RE97.10-A13
500 kg Capacity wedge ram for prying damaged body panels apart from one another. Use in conjunction with manual or air powered hydraulic pumps.


Suitable for many applications including workshop, agricultural, industrial, and construction where lifting, pushing, positioning, bending and holding of heavy loads may be required. Use in conjunction with manual or air powered hydraulic pumps.

|  | G | H | I | J | K |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | RE97XC02 | RE97XC10 | RE97XM04 | RE97XM10 | 610/41 |
| Capacity: | 2tonne | 10tonne | 4tonne | 10tonne | 10tonne |
| Closed/Open Height: | 139/240mm | 132/189mm | 275/405mm | 350/500mm | 305/465mm |
| Return Spring: | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |


L. SuperSnap ${ }^{\circledR}$ Tube Extensions \& Adaptors Model No. SEE BELOW
Extension tubes and adaptors for Model No. RE97/10 and other hydraulic body repair kits.

| Model No: | Type: | Size: |
| :--- | ---: | ---: |
| 610/A2 | Extension | 560 mm |
| 610/A3 | Extension | 480 mm |
| 610/A4 | Extension | 280 mm |
| 610/A5 | Tube Adaptor | 125 mm |
| 610/A6 | Tube Adaptor | 75 mm |



N 10tonne SuperSnap ${ }^{\circledR}$ Push Ram with Pump \& Hose Assembly
Model No. 610/45
Package includes:
Model No:
RE97.10-03 Hose Assembly
610/41 10tonne Push Ram 610/40 10tonne Hydraulic Pump

## H Specialist Push \& Pull Ram Set

## Model No. RE97XCKIT

Comprehensive set of mini, midi and maxi sized push and pull rams. Suitable for many applications including workshop, agricultural, industrial and construction where lifting, pushing, positioning, bending and holding of heavy loads may be required. Supplied in steel carry case. Use in conjunction with Hydraulic Pump and Hose (not included).

## Set features:

$\checkmark$ High flow quick connecting couplers with dust caps on all components.
$\checkmark$ Unique ram and cylinder bearings absorb eccentric load stress in order to protect the cylinder against abrasion, over-extension and jamming.
$\checkmark$ Chromed rams with polyurethane seals and wipers provide longer service life.
$\checkmark$ Selected rams fitted with heavy-duty return spring.

| Contents: |  |  |  |
| :--- | ---: | ---: | ---: |
| Ram Model No: | Capacity/Type: | Closed/Open Height: | Return Spring: |
| RE97XC02 | 2tonne/Push | $139 / 240 \mathrm{~mm}$ | $\mathbf{X}$ |
| RE97XC04 | 4tonne/Push | $42 / 58 \mathrm{~mm}$ | $\mathbf{X}$ |
| RE97XM04 | 4tonne/Push | $275 / 405 \mathrm{~mm}$ | $\checkmark$ |
| RE97XC10 | 10tonne/Push | $132 / 189 \mathrm{~mm}$ | $\checkmark$ |
| RE97XM10 | 10tonne/Push | $350 / 500 \mathrm{~mm}$ | $\checkmark$ |
| RE97XM02 | 2tonne/Pull | $422 / 550 \mathrm{~mm}$ | $\checkmark$ |
| RE97XM05 | 5tonne/Pull | $520 / 650 \mathrm{~mm}$ | $\checkmark$ |
| Hooks Model No: | Type: |  | Application: |
| RE97XM02.H-F | Female |  | RE97XM02 |
| RE97XM02.H-M | Male | RE97XM02 |  |
| RE97XM05.H-F | Female | RE97XM05 |  |
| RE97XM05.H-M | Male | RE97XM05 |  |



A $90^{\circ}$ Dual Pull Clamp
Model No. RE92/12
Suitable for use with body repair kits and chassis straighteners.
Capacity: 4tonne


Model No. RE92/11
Suitable for reaching over wide obstructions. Ideal for inside boot recesses. Reduces marking due to chains. Supplied with two sizes of feet and adaptor for SuperSnap ${ }^{\oplus}$ screw-on accessories and heads.


G 1.5tonne Wheel Arch Puller Short Pattern Model No. RE99/10


J 1.5tonne Wheel Arch Puller Model No. RE99/09
Suitable for wheel arches and other small/lightweight pulls including those around light clusters.

| Capacity: | 1.5tonne |
| :--- | :---: |
| Length: | 320 mm |



B 100mm Pull Clamp \& Rotating Ring Model No. RE92/20
Suitable for use with body repair kits and chassis straighteners.
Capacity: 6tonne


E 220mm Two-Direction Pull Clamp
Model No. RE93
Suitable for use with body repair kits and chassis straighteners.

| Capacity (Straight Pull): | 5tonne |
| :--- | ---: |
| Capacity (Cross Pull): | 2tonne |
| Jaw Width: | 45 mm |



H 245mm Two-Direction Box Pull Clamp
Model No. RE95
Suitable for use with body repair kits and chassis straighteners.


## Door Restraining Bars - Pack of 2

Model No. DR66
Manufactured with steel tube and heavy jaw assemblies. Designed to triangulate and strengthen door apertures whilst performing pulling operations. Supplied with tommy bar.

| Minimum Length: | 830 mm |
| :--- | ---: |
| Maximum Length: | 1160 mm |
| Jaw Width: | 90 mm |



Chain Kit $2 \times 2 \mathrm{~m}$ Chains -2 Clamps Model No. RE91/5/CK
Contains two 2 m chains each with one hook and two heavy-duty pull clamps.


## F 220mm Pull Clamp

## Model No. RE94

Suitable for use with body repair kits and chassis straighteners.
Capacity (Straight Pull): 5tonne
Jaw Width: 45 mm


[^21]
## A 4tonne Snap Hydraulic Body Repair Kit

## Model No. RE97/4

Heavy gauge snap-together pipework and cast snap-together attachments compatible with most leading makes of snap-together equipment. Supplied with hand operated pump, hose, hydraulic ram and carry case.

## B 4tonne SuperSnap ${ }^{\oplus}$ Hydraulic Body Repair Kit

 Model No. RE83/4SuperSnap ${ }^{\circledR}$ kits feature snap-together pipework for speed, and threaded attachments for strength. Connecting parts are zinc or cad plated for long, rust-free life. Components are manufactured from high quality steel and finished with red supergloss paint. All attachments interchange with other popular makes so you can use your existing equipment with the SuperSnap ${ }^{\circledR}$ range. Supplied in composite carry case.

## C 10tonne Snap Hydraulic Body Repair Kit

 Model No. RE97/10Heavy gauge snap-together pipework and cast snap-together attachments compatible with most leading makes of snap-together equipment. Supplied with 10tonne hand operated pump, hose, hydraulic ram and carry case.

D 10tonne SuperSnap ${ }^{\circledR}$ Hydraulic Body Repair Kit Model No. RE83/10
SuperSnap ${ }^{\circledR}$ kits feature snap-together pipework for speed, and threaded attachments for strength. Connecting parts are zinc or cad plated for long, rust-free life. Components are manufactured from high quality steel and finished with red supergloss paint. All attachments interchange with other popular makes so you can use your existing equipment with the SuperSnap® range. Supplied in composite carry case.


E 20tonne Snap Body Repair Kit
Model No. RE9720
Heavy gauge snap-together pipework and snap-together attachments compatible with most leading makes of snap-together equipment. Supplied with 20tonne hand operated pump, hose, hydraulic ram and metal carry case.

## A



Hydraulic
4tonne


## B



Hydraulic
4tonne


D

SUPERESTID
Hydraulic
10tonne


E

Snap
Hydraulic
20tonne


For all of our latest products and promotions visit www.sealey.co.uk


Aluminium measuring device constructed in four sections. Suitable for obtaining precise dimensional data for chassis alignment purposes. Integral measuring tape provides fast metric read-out between end probes. Mid probe read-out obtained by markings on exterior of pole. Includes three fully adjustable probes.

| Minimum Distance - End Probes: | 1050 mm |
| :--- | ---: |
| Maximum Distance - End Probes: | 3000 mm |
| Minimum Distance - Mid/End Probes: | 170 mm |
| Maximum Distance - Mid/End Probes: | 730 mm |



D 10tonne Air Hydraulic Pumps
Model No. SEE BELOW
Suitable for use with SuperSnap ${ }^{\oplus}$ hydraulic ram as supplied with Model No. DZRE92/C Body Straightener and all body repair kits. Supplied with or without air hose.

| Model No: | Specification: |
| :--- | ---: |
| RE83/840 | Air Pump only |
| RE83/840/CWH | Air Pump with Hose |
| Maximum Air Input: | $90-120 \mathrm{psi}$ |
| Oil Pressure: | 10000psi |
| Oil Capacity: | 450cc |

## E 10tonne Straightener Kit with Variable Tilt

## Model No. DZRE92/C

One of the biggest selling chassis repair systems in the UK with proven performance over the last four decades. Variable position upright allows six pre-set angles of pull plus a seventh upright position. Supplied as standard with SuperSnap® manual hydraulic pump and ram.

Contents: Chassis Frame, SuperSnap® Hydraulic Pump \& Ram, Pull Clamp (x2), Sill Clamp (x2), Chain (x2), Chain Hook (x2), Carriage Anchorage Tube, Tube Stand (x2)

## B <br> B Crash Check Panel Damage Meter Model No. CC101

Fast and efficient detection of tell-tale crash and panel damage including thick paint layers, filler and deep rust. Three coloured LEDs indicate condition of paint thickness and presence of filler. Ideal for dealerships and used car operations. Powered by 3 V battery (supplied). Not suitable for aluminium or plastic panels.
Thickness Gauge Model No. TA091
n-

C


Ideal for the showroom, bodyshop and valeting bay to accurately verify the thickness of paint and check for accident damage. Uses magnetic induction to provide accurate and consistent readings to 0.1 mm . Suitable for iron, steel and aluminium with non-magnetic coatings including paint, enamel, plastic and epoxy. Displays measurement in mm or mil. Powered by CR2032 3V battery (supplied).

$F$


## F Paint Thickness Gauge

Model No. TA090
For the professional bodyshop or valeting bay to accurately verify the thickness of paint and check for accident damage. Uses magnetic induction to provide accurate and consistent readings to $0.1 \mu \mathrm{~m}$. Suitable for steel and aluminium panels. Easy to calibrate with test plates and precision standards. USB Interface for downloading data to PC. Powered by two 1.5 V batteries (supplied).
@sealeytools

- YouTube sealey tools
(0) sealeytools


| Model No: | Description: | Contents: | Model No: | Description: | Contents: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| F SCS025S | Black Gloss Paint | 500 ml | J SCS032S | White Gloss Paint | 500 ml |
| G SCS026S | Black Matt Paint | 500 ml | K SCS029S | Grey Primer | 500 ml |
| H SCS028S | Black Satin Paint | 500 ml | L SCS030S | Red Oxide Primer | 500 ml |
| I SCS031S | Silver Metallic Paint | 500 ml | M SCS024S | VHT Black Paint | 500 ml |



A-C $150 \times 230 \mathrm{~mm}$ Abrasive Finishing Pads - Packs of 10 Model No. SEE BELOW
Versatile, long lasting hand pads. Flexible for contoured work surfaces to provide an even finish. Waterproof and solvent resistant. Can be cut to size. Supplied in packs of 10.

| Model No: | Colour/Grade: | Application: |
| :--- | :---: | ---: |
| A | HP1523F | Green/Fine |
| B | HP1523M | General Purpose |
| C | HP1523UF | Greoy/Ultra Fine | Prior to Clear Coat | Prine |
| :--- |



## G Sanding Block

Model No. SB66
Accepts 100 mm wide abrasive strips. Comfortable contoured grip. Interlocking grip and base separate completely for very simple and fast abrasive changes. Size: $\quad 70 \times 130 \mathrm{~mm}$



## D-E Hook-and-Loop Sanding Blocks

## Model No. SEE BELOW

Range of resilient sanding blocks for both small and large work areas. Both models have a hook-and-loop surface for attaching abrasive.

| Model No: | Type: | Size: |  |
| ---: | ---: | ---: | ---: |
| D | RE4001 | Curved Hook-and-Loop | $\varnothing 150 \mathrm{~mm}$ |
| E | RE4002 | Two-Handed Hook-and-Loop | $75 \times 440 \mathrm{~mm}$ |



H $70 \times 210 \mathrm{~mm}$ Extra-Large Sanding Block Model No. SB68
Accepts 100 mm wide abrasive strips. Comfortable contoured grip. Abrasive firmly retained by integral pins.
Size: $70 \times 210 \mathrm{~mm}$

## J

## J 3pc Body Filler Applicator Set

Model No. AK5225
Manufactured from composite material. Suitable for the application of body filler



F $70 \times 120 \mathrm{~mm}$ Dust-Free Sanding Block Model No. RE4011
Hook-and-loop fitting on foam backing plate. Durable plastic body with soft grip incorporating a Ø 20 mm outlet for connection to an extraction system. Suitable for use with popular dust-free sanding sheets.

| Outlet: | $\varnothing 20 \mathrm{~mm}$ |
| :--- | ---: |
| Size: | $70 \times 120 \mathrm{~mm}$ |



## I $70 \times 198 \mathrm{~mm}$ Dust-Free Sanding Block

 Model No. RE4012Hook-and-loop fitting on foam backing plate. Durable plastic body with soft grip incorporating a Ø20mm outlet for connection to an extraction system. Suitable for use with popular dust-free sanding sheets.

| Outlet: | $\varnothing 20 \mathrm{~mm}$ |
| :--- | ---: |
| Size: | $70 \times 198 \mathrm{~mm}$ |



## K Professional Adjustable Hand File Holder

 Model No. RE5001Simple screw adjustment flexes file either concave or convex to suit the job in hand. Features a two-position swivel lock handle. Suitable for use in professional bodyshops.
File not included - Order Model No's RE5001.9TPI or RE5001.12TPI.

|  |  |
| :--- | :--- | ---: |
|  |  |
|  |  |
|  |  |
|  |  |
| Q Professional Files |  |
| Model No. SEE BELOW | 9 |
| Professional files for use with Model No. RE5001. |  |
| Model No: | TPI: |
| RE5001.9TPI | 9 |



A 4pc Composite Scraper Set
Model No. AK5251
Ideal for removing trim, badges and decals from bodywork. Also suitable for removing residue from alloy wheels. Polypropylene edges will not scratch/mark paint or panel work and can be re-sharpened with a file when required.

| Length: | 265 mm |
| :--- | ---: |
| Blade Sizes: | $19,22,26,37 \mathrm{~mm}$ |



D Underbody Inspection Mirror Model No. AK5960
Adjustable handle and mirror head provides effortless functionality. Ideal for inspection of vehicle's underside.

| Mirror Diameter: | $\varnothing 200 \mathrm{~mm}$ |
| :--- | ---: |
| Minimum/Maximum Length: | $660 / 1090 \mathrm{~mm}$ |



## B Composite Razor Blade - Pack of 100

## Model No. AK5228

Pack of 100 composite razor blades. Suitable for use with Blade Holder, Model No. AK5227.


E Retracting Razor Scraper with Blades Model No. AK867
Chrome plated steel construction with retracting blade carrier for extra safety. Supplied with five spare blades.

| Length: | 100mm |
| :--- | ---: |
| Replacement Razor Blades: (Pack of 5) | AK867/1 |



## H $65 \times 40 \mathrm{~mm}$ Telescopic Inspection Mirror with 2 LEDs <br> Model No. S0948

Five section stainless steel inspection tool. $65 \times 40 \mathrm{~mm}$ Mirror with built in LEDs mounted on twin ball joints for maximum articulation. Ideal for use in low light areas Contoured and textured comfort grip handle. Supplied with batteries.
Minimum/Maximum Length:
Battery:
290/870mm

Manufactured from composite material. Suitable for holding plastic or metal razor blades. Supplied in pack of five. Ideal for use with Sealey composite razor blades, Model No. AK5228.

## F

10pc 1/8" Double End Drill Bit Set
Model No. AK9910
High speed steel double end drill bits. 1/8" Size for pop riveting. Supplied in plastic tube.
Size: $1 / 8^{\prime \prime}(3.2 \mathrm{~mm})$


HSS COBALT

## G ø8mm HSS Cobalt Spot Weld Drill Bit

 Model No. AK4734Suitable for drilling out spot welds on most common vehicle panels including galvanized and high stress steels. Made from HSS with 5\% Cobalt for longer life.


## I Paint Thickness Gauge

## Model No. TA090

For the professional bodyshop or valeting bay to accurately verify the thickness of paint and check for accident damage. Uses magnetic induction to provide accurate and consistent readings to $0.1 \mu \mathrm{~m}$. Suitable for steel and aluminium panels. Easy to calibrate with test plates and precision standards USB Interface for downloading data to PC. Powered by two 1.5 V batteries (supplied).

## A Stud Welding Kit

## Model No. SR2000

Professional quality stud welder for fast, efficient body repairs. Removes dents quickly, without holes or the need to remove interior trim. No burn through means that removal of studs and washers is easy and preparation work before repainting is minimised. Suitable for use on steel or aluminium and can weld studs, washers and tabs. Patented quick puller attachment allows removal of smaller dents without the need for studs or washers. Supplied in heavy-duty storage case
Contents: Welding Gun, Power Unit, Quick Puller, Electrodes for Welding, Washers (Round (x10), Triangle (x10), Tabs $55 \times 22 \mathrm{~mm}(\mathrm{x} 10)$, Studs M4 x 15 (x10), M4 Puller Washer, Earth Bars; 70mm (x2), 155m (x1). Heavy-Duty Case
Supply:
Mains Fuse:

## aximum Short Circuit Current: 5000 A

$\square$
Voltage Range:
Weight of Gun:


K Stud Welder with Slide Hammer Model No. SR20
A welder of exceptional quality for fast, efficient body repairs. Removes dents quickly, without holes or the need to remove interior trim. Amazing pulling power even on heavier gauge panels. Welds on washers and nails.

## Contents: Welding Gun,

 Slide Hammer, Electrodes For Welding, Nails; ( $2 \mathrm{~mm} \times 200$ \& $2.5 \mathrm{~mm} \times 200$ ), Washers ( $\varnothing 16 \mathrm{~mm} \times 50$ ), Washer Hook \& Washer Extension Electrode, Heavy-Duty Case
## Supply:

Mains Fuse: $\quad 16 \mathrm{~A}$
Power @ 50\%: 0.8 kW
Maximum Welding Power: 6kW

| Maximum Short Circuit Current: | 2500 A |
| :--- | ---: |
| Weight: | 4.9 kg |



230V
13A
18 V ac Output 24 V dc, 32 V ac Output $44 \mathrm{~V} \mathrm{dc}, 18 \mathrm{~V}$ ac Output 24 V dc


## B Stud Welding Puller

 Model No. SR2000P

Stud Welding Puller for use with tabs and washers. Adjustable legs have four profiles on the base for different size and shapes of dents. Threaded centre can also be pulled through for use on larger dent removal.


## C Tab Shooter for SR2000

Model No. SR2000TS
Tab Shooter for use with SR2000. Holds multiple tabs (Model No. SR2000.T) and loads them semi automatically for fast and efficient use. Guide on side provides quick and easy alignment for next tab.

## D-] Electrode Kit, Studs, Washers and Tabs for SR2000

Model No. NOT ILLUSTRATED

| Model No: | Description: | Pack Qty: |  |
| :--- | :--- | :--- | ---: |
| D | SR2000.E | Electrode Kit | 1 |
| E | SR2000.AM | Al-Mg Studs | 10 |
| F | SR2000.AMS | Al-Mg-Si Studs | 10 |
| G | SR2000.PW | Pull Washer | 10 |
| H | SR2000.SW | Star Washers | 10 |
| I | SR2000.T | Tabs | 10 |
| J SR2000.TW | Triangle Washers | 10 |  |



- YouTube sealey tools
(0) sealeytools


Model No. SEe beLow
Specialist device for pulling dents from panels and bodywork. Contoured aluminium handle and suction release trigger give the technician close control.

|  | C | D | E |
| :--- | ---: | ---: | ---: |
| Model No: | AK100 | AK101 | AK102 |
| Size: | $\emptyset 75 \mathrm{~mm}$ | $\varnothing 100 \mathrm{~mm}$ | $\varnothing 125 \mathrm{~mm}$ |
| Maximum Pull Capacity: | 10 kg | 15 kg | 20 kg |



## H 33pc Paintless Dent Repair Kit

 Model No. RE102A comprehensive set of starter tools for the professional bodyshop technician. Heavyweight, heat treated, high quality steel components are carefully shaped and finished to allow the technician (with practice) to coax out all manner of dents and creases from behind the body panel, without the need to respray/refinish the painted surface. Time-saving kit of tools supplied in storage bag.
Results achieved with this kit will depend on the skill of the operator - line board not included.
Contents: Lever Hooks, $45^{\circ}-90^{\circ}$ Flat Nose Bars, Flat Bar, $45^{\circ}$ Flat Bar, Panel Bag, Window Wedge, Plastic Punch, Screw-on Plastic Rounded Tips, Door Jam, Curved Rounded Nose Hook Bar


## B Plunger Type Air Suction Dent Puller

Model No. RE012
Versatile suction dent puller fitted with integral vacuum generator/indicator. Retains a firm hold of the panel while the slide hammer is used to ease out dents and depressions without damage to the painted finish. Ideal for initial panel reshaping. Supplied with $\varnothing 75$, 100 and 125 mm suction pads and hook.


Model No. AK98
Strong suction will pull out panel dents, move glass panels and aid handling. Suction releases simply by lifting the edge.
Size: $\quad \varnothing 150 \mathrm{~mm}$
Maximum Pull Capacity: $\quad 20 \mathrm{~kg}$


## I Hot Glue Paintless Dent Repair Kit

## Model No. RE105

High quality kit for the removal of small dents without the need for respraying/refinishing the painted surface. Pulling tool for use on flat surface includes large rubber feet to avoid damage to the paint work and rotates 360 degrees to allow use in more restricted areas. Slide hammer is included for use on bigger dents and dents on corners or curves. 12 plastic tabs of varying sizes and shapes are included to cover a wide range of dents.
Contents: $360^{\circ}$ Puller Tool, 60W/230V Glue Gun, Slide Hammer, Glue Removal Spray, Plastic Scraper, Dent Repair Glue Sticks (x8), Plastic Tabs (x12)
Consumable Parts:
Model No:
PDR Dent Repair Tabs - Pack of $12 \quad$ RE105/1

PDR Glue Stick - Pack of 25


A 9pc 1.25kg Slide Hammer Kit
Model No. DP935B
Slide hammer kit with 1.25 kg sliding weight. Comfortable rubber grip handle for added control. Supplied in carry-case with attachments.
Sliding Weight:
1.25kg(2.75lb)

Attachments: Small \& Large Flat Hooks, Small \& Large Round Hooks, Screw Holder, Adaptor, Self Tapping Screw, Taper Screw


D 10pc 4.4kg Heavy-Duty Slide Hammer Set Model No. DP90
Heavy-duty slide hammer with 4.4 kg sliding weight. For use on body panels and vehicle chassis. Supplied with various attachments in tough storage carry-case.

## Sliding Weight:

4.4kg(101b)

Attachments: Small \& Large Flat Hooks, Small \& Large Right Angle Hooks, Straight Bar, Hook with Chain, Self Tapping Screw, Taper Screw, Adaptor



Steel shaft hammer with comfortable plastic grip. 2.1 kg Sliding weight. Supplied with various attachments.

## Sliding Weight: 2kg(4.51b)

 Attachments: Small \& Large Flat Hooks, Small \& Large Round Hooks, Screw Holder, Adaptor, Self Tapping Screw,

## E 3pc Panel Seam Splitter Set

Model No. AK579
Ideal for separating spot-welded panels during repairs. Chrome Molybdenum hammer-thru shafts. Soft grip handles for comfort and control. Includes straight, $30^{\circ}$ offset and $90^{\circ}$ angle splitters.
Contents:
Straight, $30^{\circ}$ Offset, $90^{\circ}$ Angle


## C 9pc 2kg Slide Hammer Kit

Model No. DP9/5B
Slide hammer kit with 2.04 kg sliding weight. Comfortable rubber grip handle for added control. Supplied in carry-case with attachments.
Sliding Weight:
Attachments: Small \& Large Flat Hooks, Small \& Large Round Hooks, Screw Holder, Adaptor, Self Tapping Screw, Taper Screw


## F Flat Spot Weld Splitting Tool

Model No. AK570
Chrome Vanadium steel flat splitting tool suitable for the manual cutting of spot welds.
Length: 240mm


## G Reciprocating Air Saw

Model No. SA34
For full specification see page 733 .

(H 13pc Body Panel Levering/Separating Tool Set

## Model No. CB50

Assortment of body repair tools, designed for levering, separating and reforming of panels. Supplied in carry-case. Maximum Bar Length:
@sealeytools - YouTube sealey tools
(0) sealeytools


Model No. CB59
T-Dollies designed for forming radius panel edges and flanges. Ideal for the vehicle restoration enthusiast. Can be secured in vice.


D 7pc Panel Beating Set with Hickory Shafts
Model No. CB507
Polished, drop-forged steel dollies. Professional hickory handled hammers. Supplied in carry-case.
Contents: Hammers; Shrinking, Pick, Straight,

Dollies; Universal, Heel, Curved, Mushroom


## B 7pc Drop-Forged Panel Beating Set with Fibreglass Shafts <br> Model No. CB707

Polished, drop-forged steel dollies. Hammers with fibreglass handle and rubber grips. Supplied in storage case.

## Contents: Hammers; Bumping, Pick, Straight, Dollies; Universal, Heel, Curved, Mushroom




## C Air Hammer Kit

Model No. SA121
Mini S.M.A.R.T. repair dent removing air hammer set, with three interchangeable heads. Aluminium and nylon heads prevent scarring and cross contamination when working on aluminium panels. Brass head to be used on components like CV joints and ball joint pins, limiting the risk of damage to sensitive threads.


F-N Panel Beating Tools
Model No. See beLow

| F Model No: | CB58.01 |
| :--- | ---: |
| Description: | Toe Dolly |
| G Model No: | CB58.02 |
| Description: | Universal Dolly |
| H Model No: | CB58.03 |
| Description: | Heel Dolly |
| D Model No: | CB58.04 |
| Description: | Dinging Spoon |
| J Model No: | CB58.05 |
| Description: | Surfacing Spoon |
| K Model No: | CB58.06 |
| Description: | Standard Bumping Hammer |
| L Model No: | CB58.07 |
| Description: | Door Skinning Hammer |
| M Model No: | CB58.08 |
| Description: | Pein \& Finish Hammer |
| N Model No: | CB58.09 |
| Description: | Pick \& Finish Hammer |



## A Hand Nibbler Shears

Model No. AK327
Suitable for cutting metal and plastics without panel distortion. Interchangeable Chrome Molybdenum steel cutting jaws with safety lock. Contour grip, non-slip handles for extra comfort and safety. Blades are consumable items and are not covered by the lifetime guarantee.

| Maximum Thickness: | 1.2 mm Steel |
| :--- | ---: |
| Maximum Hardness: | 85 HRC |
| Replacement Blade Centre: | AK327/B |



Replacement Blades are available for all of our Shears, see below table for details.
D Air Shears
Model No. GSA53
Generation air shears feature contoured and insulated handle to protect operator from the effects of vibration and chill. Smooth operating mechanism suitable for cutting straight lines in sheet metal up to 1.2 mm thickness.

| Maximum Cutting Capacity: | 1.2 mm (Steel) |
| :--- | ---: |
| Air Consumption: | 6 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.6 kg |
| Noise Power/Pressure: | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.71 / 0.76 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Blade Outer Left: | GSA53.34 |
| Replacement Blade Outer Right: | GSA53.37 |
| Replacement Blade Centre: | GSA53.35 |



H Aviation Tin Snips - Mini Straight Cut Model No. AK6916
Drop-forged, Chrome Molybdenum steel blades with serrated jaws. Induction hardened to 60-62 HRC for high strength. Light and compact for controllable cutting. Cuts up to 1.2 mm cold rolled steel or 0.7 mm stainless steel.

| Capacity: | 1.2 mm |
| :--- | ---: |
| Length: | 190 mm |

## B

## B 260 mm Tin Snips

## Model No. AK6911

One-piece, drop-forged handles with induction hardened blades to $55-60$ HRC. Cushion grip handle. Cuts up to 0.8 mm cold rolled steel or 0.45 mm stainless steel.
Maximum Cutting Capacity: 0.8 mm
Length: 260 mm


## E 3pc Aviation Tin Snip Set

 Model No. AK6907Drop-forged, Chrome Vanadium, tempered steel blades with serrated jaws. Self opening, spring action handles with composite, contoured, colour-coded grips with safety catch.

Contents: Left, Right, Straight Cut
Length: 250 mm


Aviation Tin Snips - Mini Left Cut Model No. AK6917
Drop-forged, Chrome Molybdenum steel blades with serrated jaws. Induction hardened to 60-62 HRC for high strength. Light and compact for controllable cutting. Cuts up to 1.2 mm cold rolled steel or 0.7 mm stainless steel.
Capacity: $\quad 1.2 \mathrm{~mm}$


F Aviation Tin Snips - Straight Cut Model No. AK69/S
Drop-forged, Chrome Vanadium, tempered steel blades with serrated jaws. Self opening, spring action handles with composite, contoured grips and safety catch.


## G 280 mm Offset Tin Snips

Model No. AK6915
Offset head for easier cutting. Drop-forged Chrome Molybdenum steel blades for greater strength and durability. Electrodeposition finish to prevent the onset of rust and composite handles for added comfort. Cuts up to 1 mm cold rolled steel or 0.6 mm stainless steel.


## J Aviation Tin Snips - Mini Right Cut

 Model No. AK6918Drop-forged, Chrome Molybdenum steel blades with serrated jaws. Induction hardened to 60-62 HRC for high strength. Light and compact for controllable cutting. Cuts up to 1.2 mm cold rolled steel or 0.7 mm stainless steel.
Capacity: $\quad 1.2 \mathrm{~mm}$

Length:


## C 280 mm Locking 'C' Clamp

Model No. AK6827
Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. Suitable for clamping material whilst marking, welding, brazing, gluing or soldering. Spring loaded locking mechanism. Heavily knurled adjustment screw for extra grip.

| Jaw Capacity: | 90 mm |
| :--- | ---: |
| Length: | 280 mm |



## F 200 mm Sheet Metal Clamp

## Model No. AK6829

Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. Spring loaded locking mechanism. Heavily knurled adjustment screw for extra grip with greasy fingers.

| Jaw Capacity: | 30 mm |
| :--- | ---: |
| Length: | 200 mm |



## D 455 mm Locking 'C' Clamp

## Model No. AK6841

Heat treated Chrome Molybdenum and Chrome Vanadium steel construction with a nickel plated smooth satin finish. Suitable for clamping material whilst marking, welding, brazing, gluing or soldering. Spring loaded locking mechanism. Heavily knurled adjustment screw for extra grip.

| Jaw Capacity: | 160 mm |
| :--- | :--- |
| Length: | 455 mm |



## G 165mm Locking 'C' Clamp

## Model No. AK6826

One-handed operation allows free hand to position material whilst being clamped. Suitable for clamping material whilst marking, welding, brazing, gluing or soldering.

| Jaw Capacity: | 45 mm |
| :--- | ---: |
| Length: | 165 mm |



## E 200mm Locking 'U' Clamp

Model No. AK6828
'U' Style jaw permits the clamping of adjacent joints, allowing good visibility to workpiece. Suitable for assembly and welding work. One-handed operation allows free hand to position material whilst being clamped.

| Jaw Capacity: | 60 mm |
| :--- | ---: |
| Length: | 200 mm |

## H 195 mm



## H 195mm L-Tip Axial Locking Grip <br> Model No. AK6832

Manufactured with rounded contours for smooth, secure handling. Grips feature linear jaw action which applies pressure perpendicular to the workpiece for secure clamping. Compact size with push-button jaw release is ideal for working in confined spaces. Thumb release action allows one handed operation. Suitable for a wide variety of applications including welding, gluing and riveting.

| Jaw Capacity: | 18 mm |
| :--- | ---: |
| Jaw Width: | 25 mm |
| Length: | 195 mm |



## A 6pc Axial Locking Grip Set

## Model No. AK68403

Grips feature linear jaw action which applies pressure perpendicular to the workpiece for secure clamping. Compact size with push-button jaw release is ideal for working in confined spaces. Thumb release action allows one-handed operation. Suitable for applications including welding, gluing and riveting. See page 198 for full details.


## D Joggler/Flanging Tool

Model No. RE92/30
All steel construction with spring loaded handles. Precision jaws make 10 mm flange on 18-20 gauge mild steel or aluminium sheet and provide smooth, flush joint between panels. Fitted with non-slip PVC grips.


## G Door Skin Folding Tool

Model No. RE92/33
Suitable for pre-forming and finishing door skins onto door frames. Also suitable for joining sheet material. Fitted with nylon pad to prevent panel deformation.


## B 4pc Butt Welding Clamp Set

 Model No. AK6805An effective method for creating an evenly spaced butt weld joint. Built-in level adjustment of 0-3mm either side allows different thickness materials to be accurately aligned.


E Joggler/Flanging \& Punch Tool Model No. RE92/31
All steel construction with swivel head. Joggler tool produces a 10 mm flange on 18-20 gauge mild steel or aluminium sheet. Push and turn head to produce 6 mm holes. Ideal for spot/MIG welding car panels. Fitted with non-slip PVC grips.
Length: 290mm


## C 4pc Micro Welding Clamp Set

 Model No. AK6804Small and compact with exceptional clamping force. Ideal for automotive applications when positioning body panels prior to welding. Micro clamp enables areas to be secured where other tools struggle to fit, such as door columns and window edges.

Jaw Capacity: 0-7mm


All steel construction with spring loaded handles. $\varnothing 5 \mathrm{~mm}$ Holes are suitable for preparing panels for MIG/spot welding. Fitted with non-slip PVC grips.

| Throat Depth: | 15 mm |
| :--- | ---: |
| Maximum Material Thickness: | 1 mm |
| Length: | 290 mm |



## Model No. AK9821

Heavy-duty drop-forged and heat treated steel punch body with compound lever action. Suitable for precision punching of holes in steel, aluminium, brass, copper and plastic. Fitted with gauge for depth adjustment up to 50 mm . Suitable for materials up to 14 gauge. Punches and dies hardened to 55-60 HRC. Supplied in carry-case.
Punch \& Die Sizes:
3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32"
(0) sealeytools


E 600 mm Vice Mounting Sheet Metal Folder Model No. DF600
Suitable for use in a sturdy bench mounted vice and capable of bending up to 22 gauge steel sheet. Ideal for small garage or restoration operation.

Capacity: $\quad 600 \mathrm{~mm} \times 22$ Gauge Sheet, $\varnothing 2 \mathrm{~mm}$ Rod

## G 700 mm Sheet Metal Folder <br> Vice/Bench Mounting

Model No. TSO1
Bench and vice mounting sheet metal folder, fitted with mounting plates. Capable of bending a 2 mm steel sheet, of limited length, up to and beyond a $90^{\circ}$ angle. The unique patented endless design and removable folding plate allows the user to fold, channel and offset any length of sheet metal up to 1 mm thick, by simply moving the sheet as required after each fold. With adjustable fold plate to help achieve the cleanest fold possible. Ideal for the small garage or restoration operation.
Width:
700 mm
Capacity:
20 Gauge Sheet, $\varnothing 1 \mathrm{~mm}$ Rod


C Steel Rules
Model No. SEE BELOW
High quality steel rules permanently marked in Metric and Imperial graduations. All rules include hanging hole.

| Model No: | Length: |
| :--- | ---: |
| AK9640 | $150 \mathrm{~mm} / 6^{\prime \prime}$ |
| AK9641 | $300 \mathrm{~mm} / 2^{\prime \prime}$ |
| AK9642 | $600 \mathrm{~mm} / 4^{\prime \prime}$ |
| AK9643 | $1000 \mathrm{~mm} / 40^{\prime \prime}$ |



## Model No. DF760

Bench mounting sheet metal folder, fitted with mounting plates. Capable of bending up to 17 gauge steel sheet. Ideal for the small garage or restoration operation. Suitable clamps (not included) are required to secure the pressing plate for operation.
Capacity: $\quad 760 \mathrm{~mm} \times 17$ Gauge Sheet, $\varnothing 2 \mathrm{~mm}$ Rod



D 910mm Floor Standing Sheet Metal Folder Model No. DF910
Floor standing metal folder with 910 mm capacity. Manually operated and suitable for folding up to 22 gauge sheet.
Capacity: $910 \mathrm{~mm} \times 22$ Gauge Sheet, $\varnothing 2 \mathrm{~mm}$ Rod



Easy, quick select nozzle, without the need for other tools. High grade aluminium die-cast body with PVC covered steel handle for added grip. Heat treated carbon steel jaw case. 4 -in-1 Nozzle to accept $2.4 \mathrm{~mm}\left(3 / 32\right.$ "), $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$, $4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$ and $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ rivets. Includes a selection of aluminium rivets.

| Length: | 250 mm |
| :--- | :---: |
| Rivet Types: |  |
| Aluminium: | 人 |
| Steel: | $\mathbf{X}$ |
| Stainless Steel: | $\mathbf{X}$ |
| Structural: | $\mathbf{X}$ |



Strong body design and rubber handle grips provide effortless functionality suitable for aluminium nut rivets. Includes 40 assorted nut rivets.

## Length:

255 mm
Nut Rivet Sizes: $\mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1 \mathrm{~mm}$ Rivet Nut Type:
Aluminium:
Steel:
Stainless Steel:
Structural:


## B Riveting Kit Model No. AK99

High grade aluminium die-cast body with composite covered handles for added grip. Heat treated chrome steel jaws and jaw case. Four nozzles to accept $2.4 \mathrm{~mm}\left(3 / 32^{\prime \prime}\right)$, $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right), 4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$ and $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ rivets. Supplied with nozzle spanner. Includes a selection of aluminium rivets.

| Length: | 250 mm |
| :--- | :--- |
| Rivet Types: |  |

Rivet Types:
Aluminium: $\quad \vee$
Stainless Steel: $\quad \underset{X}{x}$
Structural: $\times$


Two position head allows jaws to work either at $90^{\circ}$ or $180^{\circ}$ to the workpiece. Chrome Molybdenum jaws in steel jaw case. Supplied with four nozzles to accept $2.4 \mathrm{~mm}\left(3 / 32^{\prime \prime}\right)$, $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right), 4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$ and $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ rivets. Suitable for aluminium and steel rivets. Supplied in carry-case with nozzle spanner and a selection of approximately 60 assorted rivets.

| Length: | 280 mm |
| :--- | ---: |
| Rivet Types: |  |
| Aluminium: | 人 |
| Steel: |  |
| Stainless Steel: | X |
| Structural: | X |

Structural:


H Plastic Riveting Kit

## Model No. RT001

Suitable for applying plastic rivets found mainly in automotive applications. Designed for one-handed operation and one-stroke setting. Allows access in hard to reach areas not accessible by conventional lever type tools. Universal nose piece suitable for all sizes of plastic rivets. Supplied with four packs of plastic rivets.

Rivets: $\varnothing 5 \times 15.8, \varnothing 5 \times 17.2, \varnothing 6.3 \times 25.2, \varnothing 6.6 \times 17.2 \mathrm{~mm}$ (10 of each)


High grade aluminium die-cast body with heat treated carbon steel handle. Heat treated chrome steel three-piece jaws and jaw case. Composite hand grips with spanner storage. Four nozzles to accept $2.4 \mathrm{~mm}\left(3 / 32\right.$ "), $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$, $4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$ and $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ rivets. Supplied with nozzle spanner.
Length: 250 mm

Rivet Types:
Aluminium:
Steel:
Stainless Steel:
Structural: $\times$


## Model No. AK99/SH

Pressed steel body with cast swivel head and Chrome Molybdenum steel jaws. Supplied with four rivet nozzles to accept $2.4 \mathrm{~mm}\left(3 / 322^{\prime \prime}\right), 3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right), 4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$ and $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right)$ rivets. Suitable for aluminium rivets. Fitted with non-slip rubber grip handles and supplied with nozzle spanner and selection of approximately 80 rivets.

| Length: | 280mm |
| :--- | :---: |
| Rivet Types: |  |
| Aluminium: | - |
| Steel: | $\times$ |
| Stainless Steel: | $\times$ |
| Structural: | $\mathbf{X}$ |

Structural:


## Model No. AK499

Designed for the installation of plastic rivets where accessibility is restricted due to angle or reach. Universal nose piece suitable for all sizes of plastic rivets. Supplied with four packs of plastic rivets.

## Length:

220 mm
Rivets: $\varnothing 5 \times 15.8, \varnothing 5 \times 17.2, \varnothing 6.3 \times 25.2, \varnothing 6.6 \times 17.2 \mathrm{~mm}$ (10 of each)


## Model No. AK3982

Aluminium body and high grade alloy steel jaws, with double handle bearings, provide effortless functionality. Suitable for aluminium, steel and stainless steel blind rivets. Includes Chrome Molybdenum special profile nozzle for $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ structural rivets.

| Length: | 325 mm |
| :---: | :---: |
| Includes: | Nozzles; 3.2(1/8"), 4(5/32"), |
| 4.8mm(3/16"), Structural Steel Nozzle; 6.4mm(1/4"), Spanner |  |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\checkmark$ |
| Structural: | $\checkmark$ |

B Medium-Arm Riveter with Collection Bowl Model No. AK3983
Chrome Molybdenum jaws and steel handles for extra leverage, provide effortless functionality. Suitable for blind aluminium, steel, stainless steel and structural rivets up to $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$.

| Length: | 390 mm |
| :---: | :---: |
| Includes: | Nozzles; 2.4(3/32"), 3.2(1/8"), 4(5/32"), |
| 4.8(3/16"), $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ |  |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\checkmark$ |
| Structural: | $\checkmark$ |



DUTY

## E Heavy-Duty Long-Arm Riveter with Collection Bowl

## Model No. АK3981

Precision made, high grade alloy steel jaws with strong aluminium body. Forged alloy steel pins and bolts with double handle bearings for long life and durability. Suitable for blind rivets. Includes Chrome Molybdenum special profile nozzles for structural rivets up to $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$.

| Length: | 540 mm |
| :--- | ---: |
| Includes: Nozzles; $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right) 6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$, Structural |  |
| Steel Nozzles; $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right), 6 \mathrm{~mm}, 6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$, Spanner |  |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\checkmark$ |
| Structural: | $\checkmark$ |

## F Short-Arm Threaded Nut Riveter Model No. AK3984

Suitable for rivet nuts in aluminium, steel and stainless steel. Short arms provide effortless functionality and access to restricted spaces.
Length: 285 mm

Rivet Nut Sizes:
$\mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8$
$\mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25 \mathrm{~mm}$
Rivet Nut Type:
Aluminium:
Steel:
Stainless Steel:
Structural:


C Hand Riveter Model No. AK3987
Curve design provides integral strength and rubber grip handle gives added comfort. Suitable for aluminium, steel and stainless steel rivets.

| Length: | 210 mm |
| :---: | :---: |
| Nozzles: 2 | $2.4(3 / 32$ "), 3.2(1/8"), 4(5/32"), 4.8mm(3/16") |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | : |
| Structural: | X |



Curve design provides integral strength and rubber grip handle gives added comfort. Suitable for aluminium, steel and stainless steel nuts.
Length:
210 mm
Rivet Nut Sizes: $\mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1 \mathrm{~mm}$ Rivet Nut Type:
Aluminium:
Steel:
Stainless Steel: Structural:


## G Long-Arm Threaded Nut Riveter

 Model No. AK3985Suitable for rivet nuts in aluminium, steel and stainless steel. Long arms provide effortless functionality with adjustable stroke scale for improved accuracy.

## Length:

410 mm
Rivet Nut Sizes: $\quad \mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8$,
$\mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25, \mathrm{M} 10 \times 1.5, \mathrm{M} 12 \times 1.75 \mathrm{~mm}$
Rivet Nut Type:
Aluminium:
Steel:
Stainless Steel:
Structural:


## A Lazy Tongs Riveter

Model No. SO492
Die-cast head with steel jaw case and Chrome Molybdenum jaws for aluminium, steel and stainless steel rivets. Suitable for repetitive riveting tasks. Supplied with three nozzles.

| Length: | 880mm |
| :---: | :---: |
| Nozzle Sizes: | $4 \mathrm{~mm}\left(5 / 32{ }^{\prime \prime}\right), 4.8 \mathrm{~mm}\left(3 / 166^{\prime \prime}\right), 6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\checkmark$ |
| Structural Rivets: | $\times$ |

## B Lazy Tongs Riveter

Model No. AK39902
Aluminium head with steel jaw case and Chrome Molybdenum jaws for aluminium, steel and stainless steel rivets. Suitable for repetitive riveting tasks. Supplied with three nozzles.

## Extended Length:

880 mm
Nozzle Sizes: $4 \mathrm{~mm}\left(5 / 32\right.$ "), $4.8 \mathrm{~mm}\left(3 / 16{ }^{\prime \prime}\right), 6.4 \mathrm{~mm}\left(1 / 4{ }^{\prime \prime}\right)$
Rivet Types:
Aluminium:
Steel:
Stainless Steel:
Structural:


## C Lazy Tongs Riveter

Model No. AK399
Die-cast head with steel jaw case and three-piece jaws for blind aluminium, steel and stainless steel rivets. Suitable for repetitive riveting tasks. Supplied with five nozzles and spanner.
Extended Length:
790 mm
Nozzle Sizes: $\quad 2.4 \mathrm{~mm}\left(3 / 32\right.$ "), $3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right), 4 \mathrm{~mm}\left(5 / 322^{\prime \prime}\right)$, $4.8 \mathrm{~mm}\left(3 / 16^{\prime \prime}\right), 6.4 \mathrm{~mm}(1 / 4$ ")
Rivet Types:
Aluminium:
Steel:
Stainless Steel:
Structural:

## D Blind Nut \& Stud Riveting Kit

Model No. AK396
Suitable for blind rivets, rivet nuts and rivet studs in aluminium, steel and stainless steel. $360^{\circ}$ Swivel head gives greatly improved accessibility. Four nozzles for standard rivets, four mandrels for rivet nuts and three mandrels for rivet studs. Supplied with spanners and a selection of steel rivet nuts.
Blind Rivet Nozzle Sizes:
2.4(3/32"), 3.2(1/8"), 4(5/32"), 4.8mm(3/16") Rivet Nut Sizes: $\mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1 \mathrm{~mm}$ $\mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1 \mathrm{~mm}$ Rivet Stud Sizes: Rivet Materials: $\qquad$ Aluminium, Steel, Stainless Steel
Rivets Nuts Supplied:
$\mathrm{M} 3 \times 0.5, \mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1 \mathrm{~mm}$ (10pc each)

## E Rivet \& Threaded Nut Rivet Kit

Model No. AK39602
Drop-forged frame with patented folding mechanism for compact storage. Comfortable cushion grips. Heavy-duty head suitable for fixing blind rivets and threaded nut rivets to thin sheet material. Suitable for aluminium, steel and stainless steel.

| Blind Rivet Sizes: | $3.2\left(1 / 8^{\prime \prime}\right), 4\left(5 / 32^{\prime \prime}\right), 4.8\left(3 / 166^{\prime \prime}\right), 6,6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ |
| :--- | ---: |
| Rivet Nut Sizes: | $\mathrm{M} 4 \times 0.7, \mathrm{M} 5 \times 0.8, \mathrm{M} 6 \times 1, \mathrm{M} 8 \times 1.25, \mathrm{M} 10 \times 1.5 \mathrm{~mm}$ |
| Folded Length: | 300 mm |
| Unfolded Length: | 520 mm |
| Rivet Materials: | Aluminium, Steel, Stainless Steel |


A Quick Action Hand Riveter
Model No. AK3990
Aluminium head with steel three-piece jaws for aluminium, steel and stainless steel rivets. Patented design allows one handed fast operation. Suitable for repetitive riveting tasks.
Supplied with four nozzles.

| Length: | 270 mm |
| :---: | :---: |
| Nozzle Sizes: | $2.4 \mathrm{~mm}(3 / 32 \mathrm{l}), 3.2 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right), 4 \mathrm{~mm}\left(5 / 32^{\prime \prime}\right)$, |
| 4.8 mm (3/16") |  |
| Rivet Types: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\checkmark$ |
| Structural: | $\times$ |



## B Professional Heavy-Duty Lazy Tongs Riveter

 Model No. AK395Precision made, high grade alloy steel jaws with strong aluminium body. Forged alloy steel pins and bolts with double handle bearings for long life and durability. Suitable for blind aluminium, steel and stainless steel rivets. Includes Chrome Molybdenum special profile nozzles for structural rivets up to $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$,

Nozzle Sizes: $\left.\quad 48\left(3 / 16^{\prime \prime}\right), 6,6.4 \mathrm{~mm}^{2} 1 / 4^{\prime \prime}\right)$ Structural Steel Nozzles; $4.8\left(3 / 16^{\prime \prime}\right), 6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$
Rivet Types:
Aluminium:
Steel:
Stainless Steel:
Structural:


C Heavy-Duty Air/ Hydraulic Riveter

Model No. SA314


Heavy-duty model suitable for aluminium, steel and stainless steel rivets up to $1 / 4$ ". Supplied with five riveting nozzles and two spanners. Trigger operated riveter with hardened steel jaw assembly and rivet shaft safety cap. Ideal for heavy assembly work.
Nozzle Sizes: $\quad 2.4\left(3 / 32^{\prime \prime}\right), 3.2\left(1 / 8^{\prime \prime}\right), 4\left(5 / 322^{\prime \prime}\right), 4.8\left(3 / 16^{\prime \prime}\right)$, $6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$
Air Consumption: 3.46 cfm
Operating Pressure: 90psi
Air Inlet Size: 1/4"BSP
Weight: $\quad 1.6 \mathrm{~kg}$
Blind Rivet Type:
Aluminium:
Steel:
Stainless Steel:
Noise Power/Pressure:
81/70dB(A)


| Model No: | Flange Type: | Size (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| RM3210S | Standard | $3.2 \times 10 \mathrm{~mm}$ | $1 / 8^{\prime \prime} \times 3 / 8^{\prime \prime}$ | $2.5-7 \mathrm{~mm}$ | 200 |
| RM3210S5 | Standard | $3.2 \times 10 \mathrm{~mm}$ | $1 / 8^{\prime \prime} \times 3 / 8^{\prime \prime}$ | $2.5-7 \mathrm{~mm}$ | 500 |
| RM3213S | Standard | $3.2 \times 13 \mathrm{~mm}$ | $1 / 8^{\prime \prime} \times 1 / 2^{\prime \prime}$ | $9-11 \mathrm{~mm}$ | 200 |
| RM3213S5 | Standard | $3.2 \times 13 \mathrm{~mm}$ | $1 / 8^{\prime \prime} \times 1 / 2^{\prime \prime}$ | $9-11 \mathrm{~mm}$ | 500 |




Model No. SEe beLow

| Polyurethane recoil type hoses help to keep working area tidy and free of hoses when not in use. Fitted with quick release coupling and coupling body or 1/4"BSP swivel unions. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | H | I | J | K | L |
| Model No: | SA305 | SA335 | SA335G | AH10C/6 | AH10C/8 |
| Length: | 5 m | 5 m | 5 m | 10 m | 10 m |
| Bore: | $\emptyset 5 \mathrm{~mm}$ | $\emptyset 5 \mathrm{~mm}$ | $\emptyset 5 \mathrm{~mm}$ | Ø6mm | Ø8mm |
| Fittings: | Quick Release | 1/4"BSP Unions | 1/4"BSP Unions | 1/4"BSP Unions | 1/4"BSP Unions |



## COMPRESSORS

Air Filter/Regulator/Lubricators. ..... 695-697
Air Hose Reels ..... 704-706
Air Hoses ..... 707-708
Air Line Couplings ..... 700-703
Belt Drive Compressors ..... 684-691
Direct Drive Compressors ..... 680-683
Low Noise Compressors ..... 692-695
Mobile Belt Drive Compressors ..... 694
Oil Free Compressors ..... 679
Screw Compressors ..... 693
Speedfit ${ }^{\oplus}$ Air Supply System ..... 698-699

## SECTION 9



A-C Oil Free Belt Drive Compressors 1.5hp Model No. SEE RIGHT
Ideal for use where an oil free air delivery is required. Especially suited to small low pressure, touch-up and airbrush spraying applications as well as general purpose applications. Simple construction with fewer components makes these units practically maintenance free. Reduced weight gives greater portability and compressor can be transported and even operated on its side. All, except Model No. SAC00015, are supplied with a precision welded receiver tank, manufactured to meet Pressure Vessel Directive, fully automatic pressure cut-out switch and air regulator with gauge. Model No. SAC02415 is supplied with wheels and handle. Fitted with ASTA/BS approved non-rewirable plug.

## D 50ltr Oil Free Belt Drive Compressor 2hp

 Model No. SACO5020Aluminium cylinder head with cast iron lining gives reduced weight and improved resistance to wear. Suitable for general purpose workshop applications. Oil free, single piston pump is belt driven by a 2 hp motor and fixed to a vertical type tank, saving space around the workshop. Precision welded receiver tank manufactured to meet Pressure Vessel Directive. Fitted with fully automatic pressure cut-out switch and air regulator with gauge. Supplied with handle and wheels for easy manoeuvrability. Fitted with ASTA/BS approved non-rewirable plug.

| Motor Output: | 2 hp |
| :--- | ---: |
| Supply: | 230 V |
| Phase: | 1 ph |
| Minimum Rated Supply: | 13 A |
| Air Displacement cfm(Itr/min): | $7.3(205)$ |
| Maximum Free Air Delivery cfm(Itr/min): | $5.1(145)$ |
| Maximum Pressure: | $145 \mathrm{psi}(10 \mathrm{bar})$ |
| Receiver Capacity: | 50 ltr |
| Outlet: | Quick Release Coupling |
| Size (W x D x H): | $380 \times 400 \times 875 \mathrm{~mm}$ |
| Weight: | 23 kg |



Model No. SAC05020 is fitted with fully automatic pressure cut-out switch and air regulator with gauge.


## E 5pc Air Accessory Kit

Model No. SA33G
Air tools and accessories suitable for all leading makes of compressor. Includes high performance gravity feed spray gun, tyre inflator with gauge, paraffin/detergent spray gun, air blow gun and coiled air hose. Components are fitted with 1/4"BSP threaded unions.
Contents: High Performance Gravity Feed Spray Gun, Tyre Inflator with Gauge, Paraffin/Detergent Spray Gun, Air Blow Gun, Coiled Air Hose


## AIR BRUSHES

See page 644 for our full range of Air Brush Kits.

## Choosing The Right Compressor

The Sealey range of compressors is extensive. This guide is designed to help you make the right choice for your needs.

## Output

Each air tool has a CFM rating which stands for the amount of cubic feet of air required per minute to power the tool. Determine the highest CFM rating of the air tools you intend to use.
If you intend using more than one tool, at the same time, you will need to add the ratings of both tools to calculate the total CFM rating. Then, add 50\% to the CFM figure as a safety margin.
E.g. A 4CFM tool would require a 6CFM output compressor.

IMPORTANT: Ensure that you are comparing compressor Free Air Delivery, and not Air Displacement figures.

## Maintenance

Oil-free models require less maintenance and are more suitable for small low pressure touch-up and airbrush spraying, as well as general purpose applications.

## A-D Direct Drive Compressors

## Model No. SEE TABLE

Static or portable
Compressors can be very heavy. Do you need wheels to enable it to be moved around your workshop?

## Electric or petrol driven

If you plan to use the compressor away from your premises where there is no electrical supply, you will need to opt for a petrol version.
You will also need to check whether your power supply is adequate to run the compressor. Some larger compressors cannot be run from a 13 amp socket.

## Noise

Compressors can be quite noisy. Belt driven machines are quieter than direct drive versions. However some compressors have noise suppressing casings to reduce noise pollution. Screw compressors are even quieter.

All models feature aluminium cylinder heads with cast iron cylinders giving added resistance to wear over time. Suitable for general purpose and workshop applications. All feature a single cylinder pump. Pump heads are directly coupled to a heavy-duty induction motor for reliable operation. Welded tank complies with latest European standards. Fitted with fully automatic pressure cut-out switch with twin gauges displaying tank and working pressures. Model No's SAC2420APK and SAC5020APK are supplied with a 4pc air accessory kit.

@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-G Direct Drive Compressors

## Model No. SEE BELOW

All models feature aluminium cylinder heads with cast iron cylinders giving added resistance to wear over time. Suitable for general purpose and workshop applications. All feature a single cylinder pump, except for Model No's SAC5030VE and SAC10030VE which are fitted with a V-Twin pump for added performance. Pump heads are directly coupled to a heavy-duty induction motor with copper windings for improved operation and longer working life. Welded tank complies with latest European standards. Fitted with fully automatic pressure cut-out switch with twin gauges displaying tank and working pressures. 230 V Models are fitted with an ASTA/BS approved non-rewirable plug. Model No's SAC2420EPK and SAC5020EPK are supplied with 4pc Air Accessory Kit.


Copper wound motors provide longer lasting performance over aluminium wound motors.


* For kit version add PK to part number



## A Air Nail/Staple Gun Kit including Compressor, Hose \& Nailer/Stapler Model No. SAC0610EKIT

The most economical way to purchase an air nail/staple gun kit. Comprises Model No's SAC0610E Compressor, AH5RX 5m Air Hose and SA792 Nail/Staple Gun. Compressor can also be used with any of our air brushes (see page 644) or tyre inflators (see pages 556 to 559).

| Compressor Specification: |  |
| :--- | ---: |
| Motor Output: | 1 hp |
| Supply/Phase: | $230 \mathrm{~V}-1 \mathrm{ph}$ |
| Minimum Rated Supply: | 13 A |
| Air Displacement cfm(ltr/min): | $4(113)$ |
| Maximum Free Air Delivery cfm(Itr/min): | $2.7(76)$ |
| Maximum Pressure: | $116 \mathrm{psi}(8 \mathrm{bar})$ |
| Receiver Capacity: | $6 / \mathrm{tr}$ |
| Outlet: | Quick Release Coupling |
| Size (W x D x H): | $400 \times 175 \times 430 \mathrm{~mm}$ |
| Weight: | 14.5 kg |
| Nailer/Stapler Specification: |  |
| Nail Capacity: |  |
| Staple Capacity: | $10-50 \mathrm{~mm} 18 \mathrm{SWG}$ |
| Maximum Pressure: | $10-40 \mathrm{~mm} 18 \mathrm{SWG}$ |
| Gun Weight: | $60-100 \mathrm{psi}$ |



## B-C Direct Drive Compressors

## Model No. SEE BELOW

Both models feature aluminium cylinder heads with cast iron cylinders giving added resistance to wear over time. Suitable for general purpose and workshop applications. Both feature a single cylinder pump. Pump heads are directly coupled to a heavy-duty induction motor for reliable operation. Welded tank complies with latest European standards. Fitted with fully automatic pressure cut-out switch with twin gauges displaying tank and working pressures.

|  | B | C |
| :---: | :---: | :---: |
| Model No: | SAC2420E110V | SAC5020E110V |
| Motor Output: | 2hp | 2hp |
| Supply: | 110 V | 110 V |
| Phase: | 1 ph | 1 ph |
| Minimum Rated Supply: | 16A | 16A |
| Air Displacement cfm(Itr/min): | 6.3(178) | 6.3(178) |
| Maximum Free Air Delivery cfm(Itr/min): | 4.6(130) | 4.6(130) |
| Maximum Pressure: | 116psi(8bar) | 116psi(8bar) |
| Receiver Capacity: | 24Itr | 50 ltr |
| Outlet: | Quick Release Coupling | Quick Release Coupling |
| Size (W x D x H): | $600 \times 290 \times 585 \mathrm{~mm}$ | $650 \times 390 \times 669 \mathrm{~mm}$ |
| Weight: | 26.5 kg | 32 kg |



## D-E Direct Drive Compressors

## Model No. See beLow

Aluminium head with cast iron cylinder gives added resistance to wear. Suitable for general purpose workshop applications. Pump head directly coupled to heavy-duty induction motor for reliable and quiet operation. Welded tank complies with latest European standards. Fitted with fully automatic pressure cut-out switch with twin gauges displaying tank and working pressures. Fitted with ASTA/BS approved non-rewirable plug.

|  | D | $E$ |
| :---: | :---: | :---: |
| Model No: | SA2415 | SA5020 |
| Motor Output: | 1.5hp | 2hp |
| Supply/Phase: | 230V-1ph | 230V-1ph |
| Minimum Rated Supply: | 13A | 13A |
| Air Displacement cfm(ltr/min): | 6(170) | 7(200) |
| Maximum Free Air Delivery cfm(ltr/min): | 4.2(119) | 4.8(135) |
| Maximum Pressure: | 116psi(8bar) | 116psi(8bar) |
| Receiver Capacity: | 241 tr | 501tr |
| Outlet: | Quick Release Coupling | Quick Release Coupling |
| Size (W x D x H): | $580 \times 280 \times 550 \mathrm{~mm}$ | $740 \times 400 \times 590 \mathrm{~mm}$ |
| Weight: | 21 kg | 30 kg |





|  | A | B |
| :---: | :---: | :---: |
| Model No: | SAC05030F | SAC10030F |
| Motor Output: | 3hp | 3hp |
| Supply: | 230 V | 230 V |
| Phase: | 1 ph | 1ph |
| Minimum Rated Supply: | 13A | 13 A |
| Air Displacement cfm(ltr/min): | 11.4(320) | 11.4(320) |
| Maximum Free Air Delivery cfm(Itr/min): | 8(226) | 8(226) |
| Maximum Pressure: | 116psi(8bar) | 116psi(8bar) |
| Receiver Capacity: | 501tr | 1001tr |
| Outlet: | Quick Release Coupling | Quick Release Coupling |
| Size (W x D x H): | $790 \times 320 \times 630 \mathrm{~mm}$ | $970 \times 360 \times 765 \mathrm{~mm}$ |
| Weight: | 25 kg | 34 kg |

## A-B Oil Free V-Twin Belt Drive Compressors 3hp <br> Model No. SEE RIGHT

Oil free V -Twin pump, ideal for applications where an oil free air supply is required. Belt driven pump and brushed electric motor with a safe and compact design to reduce weight and be more easily transported. Fitted with fully automatic pressure cut-out switch, air regulator and pressure gauges for tank and supply. Precision welded receiver tank manufactured to meet Pressure Vessel Directive. Supplied with handle and wheels for manoeuvrability. Fitted with ASTA/BS approved non-rewirable plug.


## C-D v-Twin Direct Drive Compressors 3hp

 Model No. SEE RIGHTV -Twin pump with aluminium cylinder heads and cast iron liners for reduced weight and improved resistance to wear. Suitable for general purpose workshop applications. Pump directly coupled to heavy-duty induction motor for reliable operation. Precision welded receiver tank manufactured to meet Pressure Vessel Directive. Fitted with fully automatic pressure cut-out switch, air regulator and pressure gauges for tank and supply. Supplied with handle and wheels for easy manoeuvrability. Fitted with ASTA/BS approved non-rewirable plug.

| Model No: | SAC05030 | SAC10030 |
| :--- | ---: | ---: |
| Motor Output: | 3 hp | 3 hp |
| Supply: | 230 V | 230 V |
| Phase: | 1 ph | 1 ph |
| Minimum Rated Supply: | 13 A | 13 A |
| Air Displacement cfm(Itr/min): | $12.6(357)$ | $12.7(360)$ |
| Maximum Free Air Delivery cfm(Itr/min): | $8.75(248)$ | $8.8(249)$ |
| Maximum Pressure: | $130 \mathrm{psi}(9 \mathrm{bar})$ | $130 \mathrm{psi}(9 \mathrm{bar})$ |
| Receiver Capacity: | 50 ltr | 100 ltr |
| Outlet: | Quick Release Coupling |  |
| Size $(\mathbf{W} \times \mathbf{~} \times \mathbf{H}):$ | $810 \times 420 \times 620 \mathrm{~mm}$ | Quick Release Coupling |
| Weight: | 37 kg | $1200 \times 400 \times 830 \mathrm{~mm}$ |

## A-C Belt Drive Compressors 2hp with Cast Cylinders

## Model No. SEE TABLE

Fitted with a 2 hp motor these units are ideal for use where a stable 13Amp power supply cannot be guaranteed. Pumps feature full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to force air over the pump to aid cooling.

Note: These units are fitted with 2 hp motors and will run on a 13 Amp supply without any problems. Some of our competitors offer 2 hp motors on their units but label up as 3 hp .


D 90ltr Belt Drive Vertical Compressor 3hp
Model No. SAC1903B
Suitable for the professional workshop fitted with a genuine 3hp motor. Vertical tank saves space without compromising on performance. Twin capacitors and a centrifugal switch aid trouble-free start up on a 13Amp supply. Pump features heavy-duty full cast cylinders, capped by an alloy head for improved heat dissipation and long life. Heavy-duty drive guard protects belt and flywheel that is designed to force air over the pump to aid cooling.

| Motor Output: | 3 hp |
| :--- | ---: |
| Supply: | 230 V |
| Phase: | 1 ph |
| Minimum Rated Supply: | 13 A |
| Speed: | 1636 rpm |
| Air Displacement cfm(ltr/min): | $13.4(380)$ |
| Maximum Free Air Delivery cfm(ltr/min): | $9.7(275)$ |
| Maximum Pressure: | $145 \mathrm{psi}(10 \mathrm{bar})$ |
| Receiver Capacity: | 90 ltr |
| Outlet: | Quick Release Coupling |
| Size (W x D x H): | $525 \times 495 \times 1130 \mathrm{~mm}$ |
| Weight: | 65 kg |


|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SAC0502B | SAC0102B | SAC0152B |
| Motor Output: | 2hp | 2hp | 2 hp |
| Supply: | 230 V | 230 V | 230 V |
| Phase: | 1ph | 1ph | 1 ph |
| Minimum Rated Supply: | 13A | 13A | 13A |
| Speed: | 1400rpm | 1400rpm | 1400rpm |
| Air Displacement cfm(Itr/min): | 10(283) | 10(283) | 10(283) |
| Maximum Free Air Delivery cfm(Itr/min): | 7.25(205) | 7.25(205) | 7.25(205) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 50 ltr | 1001tr | 1501tr |
| Outlet: | Quick Release Coupling | Quick Release Coupling | 1/2"BSP |
| Size (W x D x H): | $1020 \times 390 \times 740 \mathrm{~mm}$ | $1010 \times 470 \times 860 \mathrm{~mm}$ | $1320 \times 400 \times 830 \mathrm{~mm}$ |
| Weight: | 50 kg | 57 kg | 76 kg |



## A-C Belt Drive Compressors 3hp with Cast Cylinders Model No. SEE TABLE

Suitable for the professional workshop and are fitted with a genuine 3hp motor. Twin capacitors and a centrifugal switch aid trouble-free starting on a good 13Amp supply. However on these models we recommend fitting a 16Amp plug and connecting to a 20Amp supply protected by a type C circuit breaker for easier start up. Pumps feature heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to also force air over the pump to aid cooling


ANTI-VIBRATION FEET
A set of four optional anti-vibration rubber feet suitable for all Sealey static workshop compressors. Reduces noise, vibration and helps prevent damage to floors.
Order Model No. COMPKIT4.
Included as standard on Low Noise and Screw models.


WHEEL KIT - FIXED COMPRESSORS
All static compressors may be fitted with this workshop wheel kit which includes two fixed and two castor wheels. Order Model No. COMPKIT5.


OIL SIGHT GLASS
Oil level sight glass enabling quick oil level monitoring before use.

Model No:

| Supply: | 230 V | 230 V | 230 V |
| :---: | :---: | :---: | :---: |
| Phase: | 1 ph | 1 ph | 1 ph |
| Minimum Rated Supply: | 16A | 16A | 16A |
| Speed: | 1280rpm | 1280rpm | 1280rpm |
| Air Displacement cfm(ltr/min): | 15(425) | 15(425) | 15(425) |
| Maximum Free Air Delivery cfm(ltr/min): | 10.9(309) | 10.9(309) | 10.9(309) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 100ltr | 1501tr | 2001tr |
| Outlet: | Quick Release Coupling | 1/2"BSP | 1/2"BSP |
| Size (W x D x H): | $1040 \times 460 \times 910 \mathrm{~mm}$ | $1320 \times 400 \times 855 \mathrm{~mm}$ | $1440 \times 440 \times 900 \mathrm{~mm}$ |
| Weight: | 66 kg | 85 kg | 97 kg |

## A-B Belt Drive Compressors with Cast Cylinders

## Model No. SEE TABLE

High output units suitable for the professional workshop. Both units are fitted with two genuine 3hp motors and two identical pumps. Twin capacitors and a centrifugal switch aid trouble-free starting on a 230 V 32 Amp supply. These units are supplied with a control box featuring a stepped start up to prevent high Amp spikes. Pumps feature heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to also force air over the pump to aid cooling.


Stepped start control, starts one pump and then the other a few seconds after, preventing high Amp spikes. Pumps can also be isolated for individual use.

## C Belt Drive Compressor 3ph 2-Stage with Cast Cylinders <br> Model No. SEE TABLE

High output unit suitable for the professional workshop Fitted with two 3-phase motors, with a genuine output of 5.5 hp , which maximise performance to keep running costs low compared to single stage, single phase models. Features two pumps which have heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to also force air over the pump to aid cooling.


For our full range of Spray Guns, see pages 637 to 642


## A-C Belt Drive Compressors 3ph 2-Stage with Cast Cylinders

 Model No. SEE TABLEHeavy-duty compressors suitable for the professional workshop. Two stage pump system coupled with a 3-phase motor maximises performance to keep running costs low compared to single stage single phase models. Pumps feature heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to also force air over the pump to aid cooling. Model No. SACV52775B has a $2701 t r$ vertical space saving tank without compromising on volume.


WHEEL KIT - FIXED COMPRESSORS All static compressors may be fitted with this workshop wheel kit which includes two fixed and two castor wheels. Order Model No. COMPKIT5.


B

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SAC42055B | SACV52775B | SAC52775B |
| Motor Output: | 5.5hp | 7.5hp | 7.5hp |
| Supply: | 415 V | 415 V | 415 V |
| Phase: | 3 ph | 3 ph | 3 ph |
| Minimum Rated Supply: | 32A | 32A | 32A |
| Speed: | 1490rpm | 1280 rpm | 1280rpm |
| Air Displacement cfm(ltr/min): | 20.7(586) | 29.3(830) | 29.7(841) |
| Maximum Free Air Delivery cfm(ltr/min): | 15.1(419) | 22.6(640) | 21.5(609) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 2001tr | 2701tr | 2701tr |
| Outlet: | 1/2"BSP | 3/4"BSP | 1/2"BSP |
| Size (W x D x H): | $1440 \times 440 \times 965 \mathrm{~mm}$ | $770 \times 620 \times 1775 \mathrm{~mm}$ | $1550 \times 510 \times 1070 \mathrm{~mm}$ |
| Weight: | 135 kg | 200 kg | 143kg |

@sealeytools

- Youtube sealey tools
(0) sealeytools


## A-B Belt Drive Compressors 3ph 2-Stage

 with Cast CylindersModel No. SEE TABLE
Heavy-duty compressors suitable for the professional workshop. Two stage pump system coupled with a 3 -phase motor, maximises performance to keep running costs low compared to single stage single phase models. Pumps feature heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guards protect belt and flywheel that is designed to also force air over the pump to aid cooling.


All Models are supplied with a Star Delta Starter, which must be used to connect to the power supply in order to comply with current legislation.


## C $1 / 2$ "Sq Drive Composite Air Impact Wrench Twin Hammer

Model No. SA6007
Twin hammer design gives the wrench a high torque output making it suitable for jobs that would normally require a $3 / 4$ " impact wrench. Features spring mounted rotor blades, providing constant power and extended life. Fingertip control of power and direction via lever on rear of wrench. See page 714 for full specifications.


|  | A | B |
| :---: | :---: | :---: |
| Model No: | SAC55075B | SAC62710B |
| Motor Output: | 7.5hp | 10 hp |
| Supply: | 415 V | 415 V |
| Phase: | 3ph | 3ph |
| Minimum Rated Supply: | 32A | 32A |
| Speed: | 1280 rpm | 1080rpm |
| Air Displacement cfm(ltr/min): | 29.3(830) | 38.4(1088) |
| Maximum Free Air Delivery cfm(Itr/min): | 22.6 (640) | 27.3(775) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 5001tr | 2701tr |
| Outlet: | 3/4"BSP | 1/2"BSP |
| Size ( $\mathrm{W} \times \mathrm{D} \times \mathrm{H}$ ): | $2000 \times 700 \times 1230 \mathrm{~mm}$ | $1550 \times 540 \times 1200 \mathrm{~mm}$ |
| Weight: | 255 kg | 224 kg |

## A-G Belt Drive Compressors

## Model No. SEE TABLE

Suitable for professional workshops, these units are fitted with genuine 3hp, 5.5 hp and 7.5 hp motors. Twin capacitors and a centrifugal switch aid trouble-free start up on a good 13 Amp supply for single phase models. 3hp Models feature an easy-to-use control panel with two outlets, one regulated and one direct, along with heavy duty pneumatic wheels with single front castor for easy of manoeuvrability. Model No's SAC3203B3PH (3hp), SAC32055B (5.5hp) and SAC32775B (7.5hp) are heavy duty 3-phase units. Three cylinder units, Model No's SAC32055B and SAC32775B, give extra cfm pound for pound compared to standard two cylinder units. Free-standing rubber feet supplied or can be bolted to the ground (bolts not included). All pumps feature heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Supplied with hose reel tool holder (not Model No. SAC32775B) to keep your workspace tidy. Each unit includes a drain valve for easy release of condensed water build up in the tank. Model No. SAC3203B2PH not illustrated, has the same appearance as Model No. SAC3203B D


F-G Features at a glance - $5.5 \mathrm{hp}+7.5 \mathrm{hp}$ models


2 Year Warranty Cast Iron Cylinder
Premier


|  | A | B |
| :--- | ---: | ---: |
| Model No: | SAC3503B | SAC3103B |
| Motor Output: | 3 hp | 3 hp |
| Supply: | 230 V | 230 V |
| Phase: | 1 ph | 1 ph |
| Minimum Rated Supply: | 16 A | 16 A |
| Speed: | 1140 rpm | 1140 rpm |
| Air Displacement cfm(Itr/min): | $12.3(347)$ | $12.3(347)$ |
| Maximum Free Air Delivery cfm(Itr/min): | $9.5(270)$ | $9.5(270)$ |
| Maximum Pressure: | $145 \mathrm{psi}(10 \mathrm{bar})$ | $145 \mathrm{psi}(10 \mathrm{bar})$ |
| Receiver Capacity: | 50 ltr | 100 ltr |
| Outlet: | Hi-Flow Quick Release Coupling | Hi-Flow Quick Release Coupling |
| Size (W x D x H): | $990 \times 390 \times 740 \mathrm{~mm}$ | $980 \times 500 \times 800 \mathrm{~mm}$ |
| Weight: | 65 kg | 76 kg |

## sealey tools

@sealeytools
YouTube sealey tools
(0) sealeytools


|  | C | D | $E$ | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SAC3153B | SAC3203B | SAC3203B3PH | SAC32055B | SAC32775B |
| Motor Output: | 3hp | 3hp | 3hp | 5.5hp | 7.5hp |
| Supply: | 230 V | 230 V | 415 V | 415 V | 415 V |
| Phase: | 1ph | 1ph | 3ph | 3 ph | 3 ph |
| Minimum Rated Supply: | 16A | 16A | 32A | 32A | 32A |
| Speed: | 1243 rpm | 1243rpm | 1243 rpm | 1181 rpm | 970rpm |
| Air Displacement cfm(ltr/min): | 13.4(380) | 13.4(380) | 13.4(380) | 20.7(585) | 29.7(840) |
| Maximum Free Air Delivery cfm( $1 \mathrm{tr} / \mathrm{min}$ ): | 10.9(310) | 10.9(310) | 10.9(310) | 15.9(450) | 26.2(742) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 1501tr | 200ltr | 2001tr | 2001tr | 2701tr |
| Outlet: | High-Flow Quick Release Coupling | High-Flow Quick Release Coupling | High-Flow Quick Release Coupling | 1/4"BSP | 1/2"BSP |
| Size (W x D x H): | $1210 \times 600 \times 970 \mathrm{~mm}$ | $1410 \times 600 \times 1020 \mathrm{~mm}$ | $1410 \times 600 \times 1020 \mathrm{~mm}$ | $1430 \times 500 \times 970 \mathrm{~mm}$ | $1500 \times 620 \times 1080 \mathrm{~mm}$ |
| Weight: | 89 kg | 103 kg | 103 kg | 121 kg | 193kg |

For our full range of Air Couplings, see pages 700 to 703

## A-C Low Noise Belt Drive Compressors with Cast Cylinders

 Model No. SEE TABLEHeavy-duty low noise compressors suitable for garage, bodyshop and industrial applications. Cast iron cylinder heads enable lower RPM to improve pump life. Fully enclosed, insulated design gives quiet running and protects vital components from damage. Features fully automatic pressure cut out switch and tank pressure gauge. Heavy-duty, single or 3-phase electric motors with soft start feature. Control box features tachometer for monitoring use and optimising service times.


Features hour meter to help ensure filters and oil are changed at regular service intervals.


Heavy-duty pump and outer assembly fully enclosed to give low noise output.


Oil level gauge with tapped drain outlet for easy oil change when required.


Model No:
.
3hp

| Supply: | 230 V | 415 V | 415 V |
| :---: | :---: | :---: | :---: |
| Phase: | 1ph | 3 ph | 3 ph |
| Minimum Rated Supply: | 16A | 32A | 32A |
| Speed: | 1075rpm | 1516pm | 1280rpm |
| Noise Level: | 68dB(A) | 69dB(A) | $66 \mathrm{~dB}(\mathrm{~A})$ |
| Air Displacement cfm(Itr/min): | 15(425) | 21.1(598) | 32.6(924) |
| Maximum Free Air Delivery cfm(Itr/min): | 10.9(309) | 15.3(434) | 23.6(668) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 2001tr | 270ltr | 270tr |
| Outlet: | 1/2"BSP | 1/2"BSP | 1/2"BSP |
| Size (W x D x H): | $1440 \times 440 \times 1210 \mathrm{~mm}$ | $1550 \times 600 \times 1260 \mathrm{~mm}$ | $1550 \times 600 \times 1260 \mathrm{~mm}$ |
| Weight: | 175 kg | 198kg | 213 kg |

Weight:

## A-B 270Itr Low Noise Screw Compressors

 Model No. SEE TABLEHigh performance, top-of-the-range screw compressors offer high volume and continuous output of air with low running costs. One of the most economical ways to get compressed air 24/7 with minimal downtime. Very few moving parts means servicing/maintenance is less frequent and less expensive compared to an equivalent piston compressor. Insulated, Class F 10hp motor with IP54 protected control box, which is easy to operate with digital display showing key information like air pressure, oil temperature and maintenance schedules. Features an insulated outer casing to minimize noise (as low as $59 \mathrm{~dB}(\mathrm{~A})$ at 1 m ) and offers protection to inner components. Also fitted with a drain valve tap at base of unit to ensure easy tank drain when required. Model No. SSC12710D has a built in air dryer allowing the unit to produce cleaner purified air especially required when paint spraying. The dryer reduces the air temperature and helps prevent corrosion which may cause air lines to become clogged.


Fitted with top quality Danfoss pressure switch for long term reliability.


C Screw Compressor Oil
Model No. SEE BELOW
Highly refined mineral oil suitable for use in Sealey and other leading brands of screw compressors. Supplied in 1 litre and 5 litre containers. Screw Compressor oil must be changed at least once a year.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| SCPO1S | 11 tr | 1 |
| SCPO5 | 51 tr | 1 |




|  | A | B |
| :---: | :---: | :---: |
| Model No: | SSC12710 | SSC12710D |
| Motor Output: | 10hp | 10hp |
| Supply: | 415 V | 415 V |
| Phase: | 3 ph | 3 ph |
| Minimum Rated Supply: | 32A | 32A |
| Noise Level: | $67 \mathrm{~dB}(\mathrm{~A})$ | $67 \mathrm{~dB}(\mathrm{~A})$ |
| Maximum Free Air Delivery cfm(ltr/min): | 30.2(860) | 30.2(860) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 2701tr | 2701tr |
| Outlet: | 1/2"BSP | 1/2"BSP |
| Size (W x D x H): | $1550 \times 590 \times 1255 \mathrm{~mm}$ | $1550 \times 590 \times 1255 \mathrm{~mm}$ |
| Weight: | 217 kg | 257 kg |

## A-B 50Itr Belt Drive Compressors with Petrol Engine

 Model No. SEE TABLEFully mobile compressors fitted with Honda power unit coupled to heavy-duty, twin piston, cast iron pump. Fitted heavy-duty rubber transport wheels and protected by $360^{\circ}$ roll cage. Heavy-duty drive guard protects belt and flywheel that is designed to also force air over the pump to aid cooling. Features twin gauges and air outlet regulator. Both models run on unleaded fuel.


C 150Itr Belt Drive Compressor with Petrol Engine 6.5hp

## Model No. SA1565

Static compressor with Honda GX200 6.5hp power unit coupled to heavy-duty, two stage twin piston, cast iron pump. Pump has heavy-duty full cast cylinders, capped by alloy heads for improved heat dissipation and long life. Heavy-duty drive guard protects belt and flywheel that is designed to also force air over the pump to aid cooling. Features twin gauges and air outlet regulator. Runs on unleaded fuel.


WHEEL KIT - FIXED COMPRESSORS
All static compressors may be fitted with this workshop wheel kit which includes two fixed and two castor wheels. Order Model No. COMPKIT5


POWERED by HONDA


POWERED by HONDDA. P6 6.5hp


POWERED by
POWERED bY

|  | A | - B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SA5040 | SA5055 | SA1565 |
| Motor Output: | 4hp | 5.5hp | 6.5hp |
| Motor Type: | Honda GC135 Petrol | Honda GX160 Petrol | Honda GX200 Petrol |
| Air Displacement cfm(Itr/min): | 10.7(303) | 15.8(447) | 20.9(591) |
| Maximum Free Air Delivery cfm(ltr/min): | 7.8(220) | 11.5(326) | 15.2(430) |
| Maximum Pressure: | 145psi(10bar) | 145psi(10bar) | 145psi(10bar) |
| Receiver Capacity: | 501tr | 501tr | 1501tr |
| Outlet: | 1/4"BSP \& 3/8"BSP | 1/4"BSP \& 3/8"BSP | 1/2"BSP |
| Noise Level: | $76 \mathrm{~dB}(\mathrm{~A})$ | $76 \mathrm{~dB}(\mathrm{~A})$ | $76 \mathrm{~dB}(\mathrm{~A})$ |
| Size (W x D x H): | $970 \times 470 \times 730 \mathrm{~mm}$ | $970 \times 470 \times 760 \mathrm{~mm}$ | $1360 \times 540 \times 1110 \mathrm{~mm}$ |
| Weight: | 63kg | 67 kg | 103kg |

@sealeytools
YouTube sealey tools
(0) sealeytools


## C-F Air Filters/Regulators

## Model No. SEE BELOW

Heavy-duty aluminium alloy valve assemblies. Integral filters and water traps on filter regulators. Airflow control knob can be locked in position to prevent accidental adjustment of pressure. Model No's SA2FR, SA4FR/38 and SA5/RG/14 feature large gauges which are dual marked in psi and bar. Individual compressed air outlets are fitted with outlet shut-off valve. Filter regulators are suitable for direct mounting onto compressors or can be plumbed into air line runs.

|  | C | D | F |  |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | SA5R | SA4FR/38 | SA2FR | SA5/RG/14 |
| Maximum Air Input: | 174 psi | 174 psi | 174 psi | 174 psi |
| Maximum Air Output: | 174 psi | 174 psi | 174 psi | 174 psi |
| Safe Working Pressure: | $<120 \mathrm{psi}$ | $<115 \mathrm{psi}$ | $<115 \mathrm{psi}$ | $<120 \mathrm{psi}$ |
| Maximum Airflow: | 70 cfm | 76 cfm | 76 cfm | 76 cfm |
| Inlet Size: | $1 / 2 " \mathrm{BSP}$ | $3 / 8 " \mathrm{BSP}$ | $1 / 2 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Outlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Outlet Quantity: | 1 | 2 | 2 | 1 |




2001tr

## B 2001tr Vertical Compressor Tank

## Model No. SAZOOT

Compressed air receiver manufactured to meet Pressure Vessel Directive and supplied with test certificate. Includes fitting kit, safety valve, gauge and drain valve (hose not included). Can also be used in conjunction with other Sealey compressors.
Capacity:
Dimensions (Height x Diameter): $1554 \times \varnothing 446 \mathrm{~mm}$


Polytetrafluoroethylene (PTFE) tape for sealing thread joints. When applied onto a thread it forms an airtight seal. Commonly used with airline system fittings. Supplied in plastic case.

| Width: | 12 mm |
| :--- | ---: |
| Length: | 12 m |
| Thickness: | 0.075 mm |
| Pack Quantity: | 10 |

For our Air Supply Ring Main System, see pages 698 to 699

## A-J Air Filters/Regulators/Lubricators

Model No. SEe beLow
Suitable for most workshop air supply set-ups. Die-cast control heads with clear polycarbonate bowls. Regulator assembly features locking control knob for pre-setting air pressure and large, easy-to-read pressure gauge. Filter is fitted with automatic drain tap. Lubricator includes oil/air mix control and sight glass. Filter and lubricator are fitted with metal bowl cages for protection.

| WORKSHOP RANGE | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA2001R | SA2001 | SA2001/FR | SA2001/F | SA2001/L |
| Port Size: | 3/8"BSP | 3/8"BSP | 3/8"BSP | 3/8"BSP | 3/8"BSP |
| Maximum Working Pressure: | 145psi | 145psi | 145psi | 145 psi | 145 psi |
| Maximum Airflow: | 80 cfm | 55 cfm | 70 cfm | 48 cfm | 55 cfm |
| HIGH FLOW RANGE | $F$ | G | H | I | J |
| Model No: | SA4001R | SA4001 | SA4001FR | SA4001F | SA4001L |
| Port Size: | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP |
| Maximum Working Pressure: | 145psi | 145psi | 145psi | 145psi | 145psi |
| Maximum Airflow: | 210 cfm | 99cfm | 135 cfm | 135 cfm | 170cfm |



High Flow



## A-L Heavy-Duty Air Filters/Regulators/Lubricators

## Model No. SEE beLOW

Suitable for workshop air supply set-ups. Regulator assemblies feature pressure gauge, locking control knob for pre-setting air pressure and manual $1 / 8^{\prime \prime} \mathrm{BSP}$ female drain facility. Lubricators include oil/air mix control and sight glass. Filters and lubricators are fitted with metal bowl cages for protection.

| WORKSHOP RANGE |  | A | B | C |  | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: |  | SA106R | SA106 | SA106FR |  | SA106F | SA106L |
| Port Size: |  | 1/4"BSP | 1/4"BSP | 1/4"BSP |  | 1/4"BSP | 1/4"BSP |
| Maximum Supply Pressure: |  | 150psi | 150psi | 150psi |  | 150psi | 150psi |
| Maximum Outlet Pressure: |  | 125psi | 125psi | 125psi |  | 125psi | 125psi |
| Maximum Airflow*: |  | 88cfm | 60cfm | 70 cfm |  | 53 cfm | 60cfm |
| *Supply Pressure of 100psi |  |  |  |  |  |  |  |
| HIGH FLOW RANGE | F | G | H | I | J | K | L |
| Model No: | SA206R | SA206 | SA206FR | SA206FRAD | SA206F | SA206FAD | SA206L |
| Port Size: | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP | 1/2"BSP |
| Maximum Supply Pressure: | 150psi | 150psi | 150psi | 150psi | 150psi | 150psi | 150psi |
| Maximum Outlet Pressure: | 125psi | 125psi | 125psi | 125psi | 125psi | 125psi | 125psi |
| Maximum Airflow*: | 210cfm | 105 cfm | 140 cfm | 140 cfm | 140 cfm | 140 cfm | 175 cfm |



## 698 Speedfit ${ }^{\circledR}$ Air Supply System

## Speedfiti ${ }^{\text {Air Supply }}$ Ring Main System

Install your own workshop compressed air ring main quickly, easily and competitively with this compressed air system (CAS).
A complete professional compressed air system can be installed quickly and easily, considerably reducing the need for specialist staff. Avoids extensive disruption and downtime.
Lightweight yet strong acetal copolymer fittings and nylon pipe runs, make handling and assembling the system far easier than an equivalent system in galvanized steel.
Quick to install - save up to $40 \%$ in time and cost
$\checkmark$ Safe, secure and leak proof
$\checkmark$ Simple to reconfigure
$\checkmark$ Lightweight and easy to handle
$\checkmark$ Corrosion resistant and maintenance free
Simple push action pipe fittings do away with preparing threaded tubes or applying solvents. Complex pipe and fitting configurations are also assembled more rapidly since the fittings can be disassembled and reconfigured quickly.

## Installation Guidelines

For a comprehensive set of installation guidelines and recommendations, contact our technical department on 01284757505 or visit our website at www.sealey.co.uk. As with all installation work a certain level of technical competence is required. Refer to 'Approved Code of Practise - Safety of Pressure Systems' available from HMSO.

## Simple to Assemble



1. Cut pipe to size.

2. Push firmly into chosen fitting.

3. Pull on pipe to check secure.


To disconnect, depressurize system, push collet into base of fitting (A) and remove pipe (B). The fitting and pipe may be reused.


System can be connected to existing ring main even if made of galvanized steel.

## Technical Specification

Working Temperature Range: $\qquad$
The above specification refers to use with compressed air
Working Pressure
This system is suitable for the following temperatures and pressures:

Temperature: Pressure: | $+23^{\circ} \mathrm{C}:$ | 10 bar |
| :--- | ---: |
| $+70^{\circ} \mathrm{C}:$ | 7 bar |

The above ratings are for air. For use with other fluids or at other temperatures and pressures please consult our technical sales department.

## Pipe Types

These fittings are intended for use with Sealey nylon pipe but are also suitable for use with a wide range of plastic and soft metal pipes including UPVC, ABS, polyethylene, nylon, mild steel and copper to the tolerances set out below. Soft plastic pipe, such as nylon, should have a minimum wall thickness of 1.5 mm . The pipe should have a good quality surface and be damage free.

## Pipe Tolerances

These fittings are intended for pipes with outside diameters to the following tolerances:

## Size:

Tolerance:
$\varnothing 15,22$ and 28 mm OD

## Torque Values

The following maximum torque values should be applied:

| Size: | $1 / 2^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 "$ |
| :--- | :--- | :--- | ---: |
| Plastic Threads: | 3 Nm | 4 Nm | $\mathrm{n} / \mathrm{a}$ |
| Metal Threads: | 4 Nm | 5 Nm | 5 Nm |

## Material Specification

The fittings are made up of three components:
Bodies are produced in strong engineering plastic or in brass. 'O' Rings are nitrile rubber. Collets are produced in acetal copolymer with stainless steel teeth.

## Applications

Pipe and fittings should be kept clean and undamaged before use. These products are designed for use with air. For other applications please contact our technical sales department.


A Nylon Pipes - Packs of 5
Model No. SEE BELOW

| Rigid nylon air pipe suitable for all <br> Model No: |  |  |  |  |  |  |  | Pack | Qty: | Pipe OD: | Length: |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CAS15NP | 5 | $\varnothing 15 \mathrm{~mm}$ | 3 m |  |  |  |  |  |  |  |  |
| CAS22NP | 5 | $\varnothing 22 \mathrm{~mm}$ | 3 m |  |  |  |  |  |  |  |  |
| CAS28NP | 5 | $\varnothing 28 \mathrm{~mm}$ | 3 m |  |  |  |  |  |  |  |  |



## B Aluminium Pipes - Pack of 5

Model No. CAS22AP
Aluminium air pipe suitable for all Sealey ring main fittings. Pack Qty:
Pipe OD:
5
$\varnothing 22 \mathrm{~mm}$
Length:
3 m


Secures pipework to wall.

| Model No: | Pack Qty: | Pipe OD: |
| :--- | ---: | ---: |
| CAS15PC | 20 | $\emptyset 15 \mathrm{~mm}$ |
| CAS22PC | 20 | $\emptyset 22 \mathrm{~mm}$ |
| CAS28PC | 20 | $\varnothing 28 \mathrm{~mm}$ |

## D Spacer - Pack of 20

## Model No. CASS

Provides additional distance between pipe and wall. Use with pipe clips.

Pack Qty:


PCL Couplings \& Adaptors
Manufactured in the UK. Ideal for workshop/engineering use with all types of wrenches, sanders and grinders. Adaptors will fit Vertex slim type coupling bodies. Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min).


A Couplings - Male Thread
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC01 | Male Thread | $1 / 4$ "BSPT | 1 |
| ACP01 | Male Thread | $1 / 4 " B S P T$ | 5 |
| AC01BP | Male Thread | $1 / 4 " B S P T$ | 50 |
| AC62 | Male Thread | $3 / 8 " B S P T$ | 1 |
| AC63 | Male Thread | $1 / 2 " B S P T$ | 1 |

D

D Adaptors - Male Thread
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC04 | Male Thread | $1 / 4 " B S P T$ | 5 |
| ACP04 | Male Thread | $1 / 4 " B S P T$ | 15 |
| AC04BP | Male Thread | $1 / 4 " B S P T$ | 100 |
| AC19 | Male Thread | $3 / 8^{" B S P T}$ | 5 |
| AC68 | Male Thread | $1 / 2 " B S P T$ | 5 |

## G

G Double End Tailpieces
Model No. SEE BELOW

| Model No: | Hose Size: | Pack Qty: |
| :---: | :---: | :---: |
| AC10 | 1/4" Bore | 5 |
| AC50 | 5/16" Bore | 5 |
| AC11 | 3/8" Bore | 5 |
| AC51 | 1/2" Bore | 2 |
| $J$ |  |  |
| J 1/4"BSP Double Union Model No. AC12 |  |  |
| Type: |  | Male Thread |
| Thread Size |  | 1/4"BSPT |
| Pack Qty: |  | 5 |
| K Union Nuts Model No. SEE BELOW |  |  |
| Model No: | Thread Size: | Pack Qty: |
| AC48 | 1/4" Bore | 5 |
| AC49 | 3/8" Bore | 5 |
| AC52 | 1/4" Bore | 3 |

B


B Couplings - Female Thread Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC13 | Female Thread | $1 / 4$ "BSP | 1 |
| ACP13 | Female Thread | $1 / 4$ "BSP | 5 |
| AC13BP | Female Thread | $1 / 4 " B S P$ | 50 |
| AC64 | Female Thread | $3 / 8 " B S P$ | 1 |
| AC65 | Female Thread | $1 / 2^{" B S P}$ | 1 |

E
E Adaptors - Female Thread

| Model No. SEE BELOW |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| AC18 | Female Thread | $1 / 4 " B S P$ | 5 |
| ACP18 | Female Thread | $1 / 4$ "BSP | 15 |
| AC18BP | Female Thread | $1 / 4 " B S P$ | 100 |
| AC69 | Female Thread | $3 / 8 " B S P$ | 5 |
| AC70 | Female Thread | $1 / 2 " B S P$ | 5 |

## H



H Tailpieces - Male Thread
Model No. SEE BELOW

| Model No: | Thread Size: | Hose Size: | Pack Qty: |
| :---: | :---: | :---: | :---: |
| AC38 | 1/4"BSPT | 3/16" Bore | 5 |
| AC08 | 1/4"BSPT | 1/4" Bore | 5 |
| AC39 | 1/4"BSPT | 5/16" Bore | 5 |
| AC09 | 1/4"BSPT | 3/8" Bore |  |
| AC40 | 1/4"BSPT | 1/2" Bore | 5 |
| AC41 | 3/8"BSPT | 3/8" Bore | 5 |
| AC42 | 3/8"BSPT | 1/2" Bore | 5 |



1/4"BSP Air Tool Coupling Kit Model No. AC61
kit comprising of female threaded coupling body and male threaded adaptor. Fitted with 1/4"BSP threads. Suitable for most air tool applications. Use in conjunction with whip/leader hose assembly, Model No. AH2R
Thread Size: 1/4"BSP
c


Couplings - Tailpiece
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC66 | Tailpiece | $5 / 16^{\prime \prime}$ Bore | 1 |
| AC67 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 1 |

$F$

F Adaptors - Tailpiece
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC20 | Tailpiece | $3 / 16^{\prime \prime}$ Bore | 5 |
| AC06 | Tailpiece | $1 / 4^{\prime \prime}$ Bore | 5 |
| AC21 | Tailpiece | $5 / 16^{\prime \prime}$ Bore | 5 |
| AC07 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 5 |
| AC71 | Tailpiece | $1 / 2^{\prime \prime}$ Bore | 5 |

I Coned Tailpieces
Model No. SEE BELOW

| Model No: | Hose Size: | Union Nut Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC44 | $1 / 4$ " Bore | $1 / 4 " B S P$ | 5 |
| AC45 | $5 / 16$ " Bore | $1 / 4 " B S P$ | 5 |
| AC46 | $3 / 8$ " Bore | $1 / 4 " B S P$ | 5 |



## M 1/4"BSP Air Tool Coupling Kit

## Model No. AC60

Kit comprising of male threaded coupling body together with male and female threaded adaptors. Fitted with 1/4"BSP threads. Suitable for most air tool applications
Thread Size: 1/4"BSP

Pack Qty:
3pc Kit

## A-D PCL Vertex Couplings

## Model No. See below

Manufactured in the UK. Slim profile bodies suitable for trailing $\rightarrow$ C hose applications such as portable garage and workshop tools. Compatible with standard coupling adaptors. Free airflow rate at 100psi(7bar): $35-43 \mathrm{cfm}$ (991-1218ltr/min).


A Couplings - Male Thread Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC16 | Male Thread | $1 / 4$ "BSPT | 1 |
| ACP16 | Male Thread | $1 / 4$ "BSPT | 5 |
| AC16BP | Male Thread | $1 / 4$ "BSPT | 50 |
| AC72 | Male Thread | $3 / 8 " B S P T$ | 1 |
| AC73 | Male Thread | $1 / 2^{\prime B}$ BSPT | 1 |



Couplings - Tailpiece
Model No. SEE BELOW

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC76 | Tailpiece | $5 / 16^{" 1}$ Bore | 1 |
| AC77 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 1 |

## F-П PCL 100 Series Couplings <br> Model No. SEe beLOW

Manufactured in the UK. Suitable for applications where greater airflow rates are required. Idea FPCL for Industrial applications and for use on heavy portable tools such as $3 / 4$ " and 1 " air impact wrenches. Compatible only with 100 Series coupling adaptors. Free airflow rate at $100 \mathrm{psi}(7 \mathrm{bar})$ : $100-117 \mathrm{cfm}(2832-33131 \mathrm{tr} / \mathrm{min})$.


E Coupling - Male Thread
Model No. AC23

| Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| Male Thread | $1 / 2$ "BSPT | 1 |



H Adaptors

| Model No. SEE BELOW |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| AC24 | Female Thread | $3 / 8^{" B S P}$ | 2 |
| AC25 | Male Thread | $3 / 8^{" B S P T}$ | 2 |
| AC26 | Male Thread | $1 / 2^{" B S P T}$ | 2 |



G Coupling - Female Thread Model No. AC22

| Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| Female Thread | $1 / 2^{\prime \prime} \mathrm{BSP}$ | 1 |



I Adaptors - Tailpiece Model No. SEE BELOW

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC27 | Tailpiece | $1 / 2^{"}$ Bore | 2 |
| AC28 | Tailpiece | $3 / 8$ " Bore | 2 |



110pc Air Coupling Kit
Model No. AC110K
Popular selection of air line couplings, hose connections and adaptors. Ideal for air supply system maintenance and service engineers, as well as van and countertop sales. Supplied in a carry-case.
Contents: Coupling Male 1/4"BSPT (x10), Coupling Female 1/4"BSP (x10), Adaptor Male 1/4"BSPT (x20), Adaptor Female 1/4"BSP (x15), Adaptor Tailpiece 1/4" Bore Hose (x10), Tailpiece Male 1/4"BSPT - 1/4" Hose (x10), Tailpiece Male 1/4"BSPT - 3/8" Hose (x10), Double Male Union $1 / 4$ "BSPT to $1 / 4$ "BSPT (x10), Adaptor 1/2"BSPT Male to 1/4"BSP Female (x15)


All PCL Couplings are manufactured in Great Britain.


## Couplings

J-K PCL Safeflow

## Model No. SEE BELOW

Manufactured in the UK. Two-stage, self-venting release system enhancing workshop safety. Conforms to ISO 4414:1998 and EN 983:1996. Compatible with PCL standard adaptors. Free airflow rate at 100psi(7bar): 35-43cfm (991-1218|tr/min).

] Safety Coupling - Male Thread
Model No. AC56


K Safety Coupling - Female Thread
Model No. AC57

| Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| Female Thread | $1 / 4$ "BSP | 1 |

A-F PCL XF Vertex Couplings \& Adaptors
Model No. SEE BELOW
Manufactured in the UK. High Flow Rate enhances tool efficiency. Hardened steel construction with corrosive resistant finish. Compatible
only with XF coupling adaptors. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681/tr/min).


A Couplings - Male Thread
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC30 | Male Thread | $1 / 4 "$ BSPT | 1 |
| AC32 | Male Thread | $3 / 8 " B S P T$ | 1 |
| AC78 | Male Thread | $1 / 2$ "BSPT | 1 |

## D



D Adaptors - Male Thread
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC34 | Male Thread | $1 / 4 " B S P T$ | 2 |
| AC83 | Male Thread | $3 / 8 " B S P T$ | 2 |
| AC84 | Male Thread | $1 / 2 " B S P T$ | 2 |



Couplings - Female Thread Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC29 | Female Thread | $1 / 4 " B S P$ | 1 |
| AC31 | Female Thread | $3 / 8 " B S P$ | 1 |
| AC79 | Female Thread | $1 / 2^{" B S P}$ | 1 |

E


E Adaptors - Female Thread
Model No. SEE BELOW

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC33 | Female Thread | $1 / 4 " \mathrm{BSP}$ | 2 |
| AC85 | Female Thread | $3 / 8^{\prime \prime} \mathrm{BSP}$ | 2 |
| AC86 | Female Thread | $1 / 2 " B S P$ | 2 |



## Couplings - Tailpieces

Model No. SEE BELOW

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC80 | Tailpiece | $5 / 16^{" 1}$ Bore | 1 |
| AC81 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 1 |
| AC82 | Tailpiece | $1 / 2^{\prime \prime}$ Bore | 1 |

$F$

F Adaptors - Tailpieces
Model No. SEE BELOW

| Model No: | Hose Size: | Pack Qty: |
| :--- | ---: | ---: |
| AC35 | $5 / 16^{\prime \prime}$ Bore | 2 |
| AC36 | $3 / 8^{\prime \prime}$ Bore | 2 |
| AC37 | $1 / 2^{\prime \prime}$ Bore | 2 |

## G-L Economy Airline Couplings

Model No. SEE BELOW
Economy fittings, compatible with UK style couplings. Ideal for general workshop use with all types of air tool. Good value for money. Free airflow rate at 100psi(7bar): 35-40cfm(991-1133ltr/min).



A 1/4"BSP High Flow Air Tool Coupling Kit Model No. ACH60
Kit comprises male threaded coupling body together with male and female threaded adaptors. Fitted with 1/4"BSP threads. Suitable for most air tool applications. Free airflow rate at 100psi(7bar): 130cfm(3681/tr/min).


D 1/4"BSP Mini In-Line Air Tool Oiler with Filler
Model No. SA111
Oil mist lubrication for all 1/4"BSP inlet tools. Use with Sealey air tool oil for best results. Supplied with filler bottle.

## Maximum Pressure:

120psi


G 1/4"BSP Swivel Adaptor - Female Thread Model No. ACX91
Swivel adaptor allows for greater freedom of movement when connected to an air line. Free airflow rate at 100psi(7bar): $35-40 \mathrm{cfm}(991-11331 \mathrm{tr} / \mathrm{min})$.

| Type: | Female Thread |
| :--- | ---: |
| Thread Size: | $1 / 4 " B S P$ |
| Pack Qty: | 1 |

## H


[ $\mathbf{H}$ 1/4"BSPT Swivel Adaptor - Male Thread Model No. ACX90
Swivel adaptor allows for greater freedom of movement when connected to an air line. Free airflow rate at 100psi(7bar): 35-40cfm(991-1133Itr/min).

| Type: | Male Thread |
| :--- | ---: |
| Thread Size: | $1 / 4$ "BSPT |
| Pack Qty: | 1 |

## B



## B 1/4"BSP Z-Swivel Air Hose Connector with

 RegulatorModel No. SA900
Suitable for all air tools with 1/4"BSP connection. Swivel assembly gives greater freedom of movement to tool when connected to air line. Fitted with air valve for extra control over speed of power tool.

| Inlet Size: | $1 / 4$ "BSP - Female |
| :--- | :---: |
| Outlet Size: | $1 / 4$ "BSPT - Male |

E


## E Air Tool Oil

## Model No. SEE BELOW

Maintain your air tools with a quality high performance air tool oil containing mineral lubricants and detergents.

| Model No: | Pack Qty: | Size: |
| :--- | ---: | ---: |
| ATO/500 | 12 | 500 ml |
| ATO500S | 1 | 500 ml |
| ATO/1000 | 12 | 1 ltr |
| ATO1000S | 1 | 1 ltr |




## C 1/4"BSP Z-Swivel Air Hose Connector

 Model No. SA902Suitable for all air tools with 1/4"BSP connection. Swivel assembly gives tool greater freedom of movement when connected to air line.

| Inlet Size: | $1 / 4$ "BSP - Female |
| :--- | :---: |
| Outlet Size: | $1 / 4$ "BSPT - Male |

## F



## Double Unions \& Adaptors

Model No. SEE BELOW

| Model No: | Type: |
| :---: | :---: |
| SA1/1414 | 1/4"BSPT Male to 1/4"BSPT Male |
| SA1/1212 | 1/2"BSPT Male to 1/2"BSPT Male |
| SA1/1414FF | 1/4"BSP Female to 1/4"BSP Female |
| SA1/1438F | 1/4"BSPT Male to 3/8"BSP Female |
| SA1/1412F | 1/4"BSPT Male to 1/2"BSP Female |
| SA1/3814F | 3/8"BSPT Male to 1/4"BSP Female |
| SA1/1214F | 1/2"BSPT Male to 1/4"BSP Female |
| SA1/1238F | 1/2"BSPT Male to 3/8"BSP Female |
| SA1/1234 | 1/2"BSPT Male to 3/4"BSP Female |
| SA1/3412F | 3/4"BSPT Male to 1/2"BSP Female |



## ] 3/8"BSP Lever Ball Valve

## Model No. SA907

Lever style ball valve with female (3/8"BSP) inlet and outlet. Type: 3/8"BSP Female to 3/8"BSP Female


A-D Workshop Series Retractable PU Air Hose Reels Model No. SEE BELOW
Heavy-duty polypropylene casing. Double braided polyurethane hose fitted with 1/4"BSP female inlets and 1/4"BSPT male outlets. Features auto layering mechanism which distributes air hose evenly back into the reel housing preventing it from jamming. Supplied with mounting bracket and fixing kit for attachment onto walls or ceilings.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | SA811 | SA812 | SA813 | SA814 |
| Hose Length: | 6.5 m | 12 m | 10 m | 15 m |
| Hose Size (ID/OD): | $\emptyset 6.5 / 10 \mathrm{~mm}$ | $\varnothing 6.5 / 10 \mathrm{~mm}$ | $\varnothing 8 / 12 \mathrm{~mm}$ | $\emptyset 8 / 12 \mathrm{~mm}$ |
| Maximum Pressure: | 150psi | 150psi | 150psi | 150psi |
| Inlet-Outlet: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |



F-G Workshop Series Retractable PU Air Hose Reels


## Model No. SEE BELOW

Hard-wearing, composite cased, retracting air hose reels supplied with heavy-duty polyurethane hose. Reels feature ratchet or free-running operation. Supplied with mounting bracket for attachment onto walls or ceilings

|  | F | G |
| :--- | ---: | ---: |
| Model No: | SA894 | SA895 |
| Hose Length: | 15 m | 10 m |
| Hose Size (ID/OD): | $\boxed{1 / 12 \mathrm{~mm}}$ | $\boxed{10 / 15 \mathrm{~mm}}$ |
| Maximum Pressure: | 150 psi | 150 psi |
| Inlet-Outlet: | $1 / 4 " \mathrm{BSP}$ | $3 / 8 " \mathrm{BSP}$ |



E Workshop Air Filter/Regulator/Lubricator Model No. SA2001
For full details see page 696.

$f$


Composite housing with heavy-duty wall mounting swivel bracket. Model No. SA821 fitted with high quality $\varnothing 8 \mathrm{~mm}$ ID PU hose. Model No's SA822, SA823 and SA824 supplied with high quality $\varnothing 10 \mathrm{~mm}$ ID rubber hose. Hose can be extended and stopped at any length. Controlled, slow rewind which, unlike traditional retractable reels, returns the air hose at a safe speed. Auto layering mechanism distributes air hose evenly back into reel housing preventing it from jamming. Suitable for professional garages and workshops.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | SA821 | SA822 | SA823 | SA824 |
| Hose Length: | 10 m | 15 m | 20 m | 30 m |
| Hose Size (ID/OD): | Ø8/12mm | Ø10/16.5mm | Ø10/16.5mm | Ø10/16.5mm |
| Maximum Pressure: | 250psi | 250psi | 250psi | 250psi |
| Hose Type: | PU | Rubber | Rubber | Rubber |
| Inlet-Outlet: | 1/4"BSP-1/4"BSP | 1/4"BSP-1/4"BSP | 1/4"BSP-1/4"BSP | 1/4"BSP-1/4"BSP |



## E 12m Retractable Air Hose Reel <br> Ø8mm ID Polyurethane Hose <br> Model No. SA90

Robust metal case for heavy-duty applications. TPU (Thermoplastic Polyurethane) Hose can be extended and retracted by simple pull and release mechanism. Supplied with swivel mounting bracket for fixing to wall or ceiling.

| Hose Length: | 12 m |
| :--- | ---: |
| Hose Size (ID/OD): | $\varnothing 8 / 12 \mathrm{~mm}$ |
| Maximum Pressure: | 280 psi |
| Hose Type | TPU |



## Model No. SEE BELOW

Tough, durable design suitable for professional workshops. Features a solid brass internal spindle for added strength and durability. Auto-rewind mechanism with self layering system provides tangle-free operation. Positive latching at every full revolution of inner drum for hose length control. Fitted with reinforced PVC braided hose. Supplied with heavy-duty swivel mounted wall bracket and 2 m inlet hose.

|  | F | G |
| :--- | ---: | ---: |
| Model No: | SA93 | SA94 |
| Hose Length: | 20 m | 15 m |
| Hose Size (ID/OD): | $\varnothing 10 / 16 \mathrm{~mm}$ | $\varnothing 12.5 / 18.5 \mathrm{~mm}$ |
| Maximum Pressure: | 300 psi | 300 psi |
| Hose Type: | Reinforced Braided PVC | Reinforced Braided PVC |
| Inlet-Outlet: | $3 / 8$ "BSPT | $1 / 2$ "BSPT |



Heavy-duty steel construction with corrosion resistant powder coated finish. Nine-position guide arm with four non-snag rollers. Multi-position ratchet lock. L-Shaped bracket enables the unit to be wall, floor or ceiling mounted.



E 15m Retractable Air Hose
$\emptyset 10 \mathrm{~mm}$ ID High Visibility - TPR Hose
Model No. SA841HV
Steel construction with corrosion resistant powder coated finish. High visibility TPR air hose for added safety around the workshop. Nine-position guide arm with four non-snag rollers. Multi-position ratchet lock. L-Shaped bracket enables the unit to be wall, floor or ceiling mounted.

| Length: | 15 m |
| :--- | ---: |
| Hose Size (ID/OD): | $\varnothing 10 / 17 \mathrm{~mm}$ |
| Maximum Pressure: | 300 psi |
| Hose Type: | TPR (PVC Outer) |
| Inlet-Outlet: | $3 / 8 "-1 / 4 " B S P$ |
| Optional Swivel Mounted Plate: | SA85SP |



## F-G Retractable Air Hose Reels - Rubber Hose

 Model No. SEE BELOWTough, impact resistant, durable composite case with wall/ceiling mounting bracket. Fitted with high quality rubber hose plus solid brass full flow inlet and outlet swivel connectors.

|  | $F$ | G |
| :--- | ---: | ---: |
| Model No: | SA88 | SA8812 |
| Hose Length: | 20 m | 15 m |
| Hose Size (ID/OD): | $\varnothing 10 / 18 \mathrm{~mm}$ | $\varnothing 13 / 20 \mathrm{~mm}$ |
| Maximum Pressure: | 250 psi | 250 psi |
| Hose Type: | Rubber | Rubber |
| Inlet-Outlet: | $3 / 8^{\prime "-1 / 4 " B S P ~}$ | $1 / 2^{\prime \prime}-1 / 2^{\prime \mathrm{BSPP}}$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A Air Leader Hoses with Tailpiece \& $1 / 4$ "BSP Union Model No. SEE BELOW

Rubber hoses for use between air tool and supply point. Avoids vibration damage to couplings. Supplied with tailpiece and $1 / 4$ "BSP female union and bend restrictors.

| Model No: | Bore: | Length: |
| :--- | ---: | ---: |
| AH2R | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 600 mm |
| AH2R/38 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 600 mm |

## B-C Self-Build Hose Clip Sets

 Model No. SEE BELOWSelect band width, cut to length and install using only a screwdriver and a pair of pliers. Never have the wrong sized hose clamp again. Set includes a length of banding and a selection of worm drive tension clips.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | JC97 | JC972 |
| Band Length: | 3 m | 3 m |
| Band Width: | 8 mm | 12.7 mm |
| Worn Drive Tension Clips: | 8 pc | 8 pc |



D $5 \mathrm{~m} \times \emptyset 5 \mathrm{~mm}$ PU Coiled Air Hose Kit with Coupling Kit Model No. AHKO3
Air hose kit comprising PU coiled air hose fitted with 1/4"BSP female swivel unions, coupling and adaptor set, and PTFE tape.
Contents: $5 \mathrm{~m} \times \varnothing 5 \mathrm{~mm}$ ID Air Hose, ACX60 Coupling Kit, $12 \mathrm{~m} \times 12 \mathrm{~mm}$ PTFE Tape


K $15 \mathrm{~m} \times$ ø13mm High Flow Air Hose Kit with 100 Series Adaptors

## Model No. AHKO4

Air hose kit comprising professional high quality rubber air hose fitted with 1/2"BSP female swivel unions manufactured to EN 2398, PCL 100 Series coupling, adaptor and PTFE tape. Guaranteed silicon-free for use in the bodyshop.
Contents: $15 \mathrm{~m} \times \varnothing 13 \mathrm{~mm}$ ID Air Hose, $1 / 2^{\prime \prime}$ BSPT Female 100 Series Coupling Body, 1/2"BSPT 100 Series Adapter, $12 \mathrm{~m} \times 12 \mathrm{~mm}$ PTFE Tape


## A Air Hoses with 1/4"BSP Unions

## Model No. See beLow

Manufactured in the UK in accordance to EN 5774. Rubber alloy air hose suitable for garage and bodyshop applications. Fitted with 1/4"BSP female swivel unions. Available with both $\varnothing 8 \mathrm{~mm}\left(5 / 166^{\prime \prime}\right)$ or $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ bores in various lengths.

| Model No: | Bore: | Length: |
| :--- | :--- | ---: |
| AHC5 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 5 m |
| AHC10 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 10 m |
| AHC15 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 15 m |
| AHC20 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 20 m |
| AHC538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 5 m |
| AHC1038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 10 m |
| AHC1538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 15 m |
| AHC2038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 20 m |



## D High Visibility Air Hoses <br> with 1/4"BSP Unions <br> Model No. SEE BELOW

High visibility for added safety around the workshop and on site. Manufactured in accordance with EN 5774. Features high grade TPR (Thermoplastic Rubber) inner tube and a reinforced PVC outer coating, which remains flexible in low temperatures. Fitted with 1/4"BSP female swivel unions. Silicon-free for use in the bodyshop.

| Model No: | Bore: | Length: |
| :--- | :--- | ---: |
| AHFC5 | $\emptyset 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 5 m |
| AHFC10 | $\emptyset 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 10 m |
| AHFC15 | $\emptyset 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 15 m |
| AHFC20 | $\emptyset 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 20 m |
| AHFC538 | $\emptyset 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 5 m |
| AHFC1038 | $\emptyset 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 10 m |
| AHFC1538 | $\emptyset 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 15 m |
| AHFC2038 | $\emptyset 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 20 m |



B Heavy-Duty Air Hoses with 1/4"BSP Unions Model No. SEE BELOW
Manufactured in the UK in accordance to EN 5774. Rubber alloy air hose suitable for garage or bodyshop applications Fitted with 1/4"BSP female swivel unions. Black hose available with both $\emptyset 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ or $\emptyset 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ bores in various lengths.

| Model No: | Bore: | Length: |
| :---: | :---: | :---: |
| AH5RX | Ø8mm(5/16") | 5 m |
| AH10RX | Ø8mm(5/16") | 10 m |
| AH15RX | Ø8mm(5/16") | 15 m |
| AH20RX | Ø8mm(5/16") | 20 m |
| AH30RX | Ø8mm(5/16") | 30 m |
| AH5RX/38 | Ø10mm(3/8") | 5 m |
| AH10RX/38 | Ø10mm(3/8") | 10 m |
| AH15RX/38 | Ø10mm(3/8") | 15 m |
| AH20RX/38 | Ø10mm(3/8") | 20 m |
| AH30RX/38 | Ø10mm(3/8") | 30 m |



## E High Visibility Hybrid Air Hoses with 1/4"BSP Unions

## Model No. SEe BELOW

PVC and rubber blend air hose that provides greater flexibility, even in cold temperatures as low as $-40^{\circ} \mathrm{C}$. High visibility for added safety around the workplace. No memory recoil effect allows the airline to lay flat. Manufactured in accordance with EN 5774. Features high grade TPR (Thermoplastic Rubber) inner tube and outer coating, offering lightweight, superior bend radius and durability Fitted with 1/4"BSP female swivel unions. Silicon-free for use in the bodyshop.

| Model No: | Bore: | Length: |
| :--- | ---: | ---: |
| AHHC5 | $\varnothing 8 \mathrm{~mm}\left(5 / 166^{\prime \prime}\right)$ | 5 m |
| AHHC10 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 10 m |
| AHHC15 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 15 m |
| AHHC20 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 20 m |
| AHHC538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 5 m |
| AHHC1038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 10 m |
| AHHC1538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 15 m |
| AHHC2038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 20 m |



High quality rubber air hoses manufactured to EN ISO 2398. Cut into preset lengths and fitted with female swivel unions ( $1 / 4$ "BSP on blue $8 \mathrm{~mm}\left(5 / 166^{\prime \prime}\right.$ ) and $10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ bore, $1 / 2$ "BSP on black $13 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ bore). Guaranteed silicon-free for use in the bodyshop.

| Model No: | Bore: | Length: |
| :---: | :---: | :---: |
| AH5R | Ø8mm(5/16") | 5 m |
| AH10R | Ø8mm(5/16") | 10 m |
| AH15R | Ø8mm(5/16") | 15 m |
| AH20R | Ø8mm(5/16") | 20m |
| AH5R/38 | Ø10mm(3/8") | 5 m |
| AH10R/38 | Ø10mm(3/8") | 10 m |
| AH15R/38 | Ø10mm(3/8") | 15 m |
| AH20R/38 | Ø10mm(3/8") | 20 m |
| AH5R/12 | Ø13mm(1/2") | 5 m |
| AH10R/12 | Ø13mm(1/2') | 10 m |
| AH15R/12 | Ø13mm(1/2') | 15 m |
| AH20R/12 | Ø13mm(1/2") | 20 m |



No memory recoil effect allows the air line to lay flat.
F


## F Ø11-13mm Double Ear 0-Clip - Pack of 25 Model No. OCDE1113

Zinc plated, double ear O-clips manufactured to DIN 1.0338. Suitable for use on various types of air/hydraulic hose.

| Type: |
| :--- |
| Size: | Double Ear

Ø11-13mm


## AIR POWER TOOLS

Abrasive/Stripe Removal. ..... 727
Air Kits. ..... 721
Angle Grinders ..... 736
Belt Sanders. ..... 728
Blow Guns ..... 742-743
Cut-Off Tools ..... 737
Die Grinders ..... 724-726
Drills. ..... 722-723
Hammer Kits ..... 735
Impact Wrenches ..... 711-717
Nailer/Staplers ..... 740
Needle Scalers \& Hammer. ..... 738
Nibblers ..... 739
Polishers ..... 729-732
Ratchet Wrenches ..... 718-720
Riveters ..... 741
Sanders ..... 726-732
Saws ..... 732-733
Screwdrivers ..... 722
Shears ..... 739
Tyre Buffers ..... 732

## SECTION 10


offer impressive reliability with exceptional value for money in every day air power tools. Products are supported by the same professional aftersales service as the rest of the range.

## Cenerdan

## SEALEY

Our Sealey range is defined by traditional designs and proven workshop reliability. Our mid-range offers the exact same extensive aftersales care as our high-end Premier range.

These tools feature contoured, soft grip handles and housings which help reduce the effects of vibration and chill - major contributors to circulatory and nerve problems such as white finger. The tools also include exhaust systems designed to reduce noise levels by baffling the noise or directing it away from the operator's environment. The air wrenches are amongst the most powerful machines we have seen in the market.

## Premier



Our Premier range offers superb performance while still being competitively priced. Premier Air Power Tools are made up of the very highest quality components and manufacturing designs to offer a long and durable working life. As with all of our ranges, Premier Air Power Tools are backed with unrivalled and extensive aftersales care.


A 1/4"Sq Drive Air Impact Wrench Diesel Glow Plug Kit<br>Model No. SA141

Reduced torque impact wrench suitable for the removal of seized glow plugs on diesel engines. Features a four-position air regulator which provides limited torque settings to suit. One-hand operation for trigger and forward/reverse control. Soft grip reduces vibration, chill effect and adds comfort. Handle exhaust helps to lower noise level during use. Includes five deep impact sockets, extension bar and universal joint. Supplied with foam insert and metal storage case.

Drive:

| Torque Settings: | $10,20,30,40 \mathrm{Nm}$ |
| :--- | ---: |
| Free Speed: | 10000 rpm |
| Air Consumption: | 5 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.8 kg |
| Noise Power/Pressure: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.1 / 2.04 \mathrm{~m} / \mathrm{s}^{2}$ |


| Vibration/Uncertainty: | $5.1 / 2.04 \mathrm{~m} / \mathrm{s}^{2}$ |
| :--- | ---: |
| Contents: | $1 / 4 "$ Sq Drive Deep Impact Sockets; $8,9,10$, | 11, 12mm, 50mm Extension Bar, 1/4"Sq Drive Universal Joint


$3 / 8^{\prime \prime}$
Sq. Drive
Standard
Hammer

## B 3/8"Sq Drive Butterfly Air Impact Wrench <br> Model No. SA91

Fingertip forward/reverse throttle control. Fitted with rocking-dog hammer, nine-position air/torque control and Z-swivel air inlet. One-handed operation and compact size make this tool especially suitable for engine bay work.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Maximum Torque: | 130lb.ft(177Nm) |
| Breakaway Torque: | 135lb.ft(184Nm) |
| Free Speed: | 11000 rpm |
| Air Consumption: | 4.5 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.9 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.34 / 0.62 \mathrm{~m} / \mathrm{s}^{2}$ |

## Our Torque Specifications

In order to clarify the torque characteristics of these tools, we quote two figures:

## Maximum Torque

The maximum torque figures are those developed by tightening a bolt.

## Breakaway Torque

The breakaway torque is the highest bolt torque that the tool will undo within a reasonable time. It is not related to the torque to which the tool can tighten the bolt.

## TORQUE TESTED

All our impact tools are thoroughly tested during the initial selection phase to ensure the power we quote is the power you get. Power output curves for all our impact tools are constructed so we can rate them for maximum and breakaway torque. We recommend the use of an air management system to protect the tools from dirt, rust and damage.


## Standard Hammer

Commonly referred to as 'rocking-dog' hammer. Combines simplicity of construction with high level of power output. Includes single hammer weight, counterbalanced with hammer dog. Ideal for price-competitive workshop power tools.

## Pin Clutch

Torque delivery of a pin clutch impact wrench is fast, steady and smooth. The clutch design also provides a slight advantage in reducing vibration and noise levels. Pin clutch impact wrenches are recommended for prolonged usage with a preset air pressure supply. Always refer to the guns operating pressure before use and never exceed. Failure to do so may result in premature failure.


## Twin Hammer

Twice the number of hammers, twice the hammer weight and therefore twice the energy per blow. Fast delivery of raw power with the bulletproof reliability of a standard hammer mechanism. Ideal for heavy hitting power in the tyre shop and workshop.


## C 3/8"Sq Drive Heavy-Duty Air Impact Wrench Model No. SA912

Pistol type wrench with rocking-dog hammer and hardened anvil assembly. Fitted with four-position air/torque control and push-through reverse control. Compact and lightweight tool suitable for engine bay work.

| Drive: | $3 / 8 \mathrm{Sq}$ |
| :--- | ---: |
| Maximum Torque: | 130lb.ft(177Nm) |
| Breakaway Torque: | 135lb.ft(184Nm) |
| Free Speed: | 11000 rpm |
| Air Consumption: | 5.5 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.2 kg |
| Noise Power/Pressure: | $94 / 83 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.78 / 0.65 \mathrm{~m} / \mathrm{s}^{2}$ |



Composite ceneration
D 3/8"Sq Drive Composite Air Impact Wrench Twin Hammer

## Model No. GSA6000

Combination of composite materials, alloyed metals and twin hammer design result in a lightweight, durable and powerful air impact wrench. Soft grip handle with downward facing exhaust, make this wrench comfortable on the hands and ears and limits the circulation of brake dust on wheel applications. Fingertip control of power and direction via lever on rear of wrench. Suitable for professional garage use.

| Drive: | $3 / 8 \mathrm{Cqq}$ |
| :--- | ---: |
| Maximum Torque: | $442 \mathrm{lb} . \mathrm{ft}(600 \mathrm{Nm})$ |
| Breakaway Torque: | $486 \mathrm{lb} . \mathrm{ft}(660 \mathrm{Nm})$ |
| Free Speed: | 9800 rpm |
| Air Consumption: | 8.5 cfm |
| Operating Pressure: | 114 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 1.52 kg |
| Noise Power/Pressure: | $100 / 89 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.1 / 1.3 \mathrm{~m} / \mathrm{s}^{2}$ |



A 1/2"Sq Drive Air Impact Wrench Model No. S0100
Fitted with rocking-dog hammer and hardened impact anvil. Features four-position adjustable air/torque control and reversible action. Suitable for the DIY enthusiast and light garage use.


## D



D Mini In-Line Air Tool Oiler 1/4"BSP with Filler
Model No. SA111
Oil mist lubrication for all 1/4"BSP inlet tools. Use with Sealey air tool oil for best results. Supplied with filler bottle.
Maximum Pressure:
120psi


B 1/2"Sq Drive Air Impact Wrench Model No. SA2
Fitted with rocking-dog hammer and hardened impact anvil. Suitable for garage, tyre shop and workshop applications. Features four-position adjustable air/torque control and reversible action.


## E 1/2"Sq Drive Air Impact Wrench

## Pin Clutch

Model No. SA5/S
Fitted with power-pin type clutch giving up to $50 \%$ better performance than standard rocking-dog. Suitable for heavy garage and tyre shop use. Features four-position adjustable air/torque control and reversible action plus spring balance anchorage point.


Magnetic Impact Wrench Holder Model No. APMH
Magnetic impact wrench holder ideal for holding 1/2"Sq Drive impact wrenches. Design of the holder also allows four sockets up to $1 / 2^{\prime \prime}$ Sq Drive to be stored so they are within easy reach. A hook at the base of the holder can be used for convenient storage of air hoses, torque wrenches, ratchet wrenches and other such accessories.


## F 1/2"Sq Drive Air Impact Wrench

 Pin ClutchModel No. SA6001
Composite casing with soft grip makes the tool lighter, easier to handle and helps reduce vibration and chill. Handle exhaust reduces noise level. Pin clutch design gives the wrench a high torque output making it suitable for jobs that would normally require a $3 / 4$ " impact wrench. Dial type power and direction control on rear of wrench. Suitable for heavy tyre shop use.

|  | A | B | $E$ | F |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | S0100 | SA2 | SA5/S | SA6001 |
| Drive: | 1/2"Sq | 1/2"Sq | 1/2"Sq | 1/2"Sq |
| Maximum Torque: | 260lb.ft(354Nm) | 230lb.ft(312Nm) | 520lb.ft(707Nm) | 800lb.ft(1088Nm) |
| Breakaway Torque: | 390lb.ft(530Nm) | 2371b.ft(322Nm) | $600 \mathrm{lb} . \mathrm{ft}(816 \mathrm{Nm})$ | 950lb.ft(1292Nm) |
| Free Speed: | 7000rpm | 7000rpm | 7000rpm | 10000rpm |
| Air Consumption: | 5 cfm | 5 cfm | 4 cfm | 13 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 2.2 kg | 2.2 kg | 2.7 kg | 2.1 kg |
| Noise Power/Pressure: | 106/95dB(A) | 102/91dB(A) | 104/93dB(A) | 107/96dB(A) |
| Vibration/Uncertainty: | $9.2 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $5.17 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $7.7 / 1.26 \mathrm{~m} / \mathrm{s}^{2}$ | $9.44 / 3.78 \mathrm{~m} / \mathrm{s}^{2}$ |



A $1 / 2$ "Sq Drive Stubby Air Impact Wrench Twin Hammer

## Model No. SA203

Fitted with powerful twin hammer mechanism all housed in a compact design. Handle exhaust reduces noise output and limits the circulation of brake dust on wheel applications. Features three-position torque/air control in forward and reverse. Mini size allows use in confined engine bay areas. Suitable for garage, tyre shop and workshop applications.


C $1 / 2$ "Sq Drive Air Impact Wrench Twin Hammer
Model No. GSA02
Generation Series twin hammer impact wrench. Suitable for garage, tyre shop and workshop applications. Handle exhaust reduces noise output and contoured soft grip handle gives added comfort and control. Features three-position adjustable air/torque control and reversible action.


## B 1/2"Sq Drive Stubby Air Impact Wrench

 Twin Hammer Model No. SA6002SLightweight composite casing with two extruding edge strips to help protect housing. Stubby length of 122 mm from anvil to rear casing allows access into tight areas. Specially designed motor gives high torque whilst working on low air consumption. One hand operation with three-speed selector switch and forward/reverse control at your fingertips. Handle features a downward facing exhaust to lower noise level and soft grips to help reduce vibration and chill. Suitable for professional garages.


D 1/2"Sq Drive Composite Air Impact Wrench Twin Hammer

## Model No. GSA6002

Combination of composite materials, alloyed metals and twin hammer design result in a lightweight, durable and powerful air impact wrench. Soft grip handle, with downward facing exhaust, makes this wrench comfortable on the hands and ears and limits the circulation of brake dust on wheel applications. Fingertip control of power and direction via lever on rear of wrench. Suitable for professional garage use.


## E 1/2"Sq Drive Composite Air Impact Wrench

 Twin HammerModel No. GSA6006
Combination of composite materials, alloyed metals and twin hammer design, result in a lightweight, durable and powerful air impact wrench. Soft grip handle, with downward facing exhaust, makes this wrench comfortable on the hands and ears and limits the circulation of brake dust on wheel applications. Fingertip control of power and direction via lever on rear of wrench. Suitable for professional garage use.

$$
\square
$$

| Model ${ }^{\text {Drive: }}$ |  |
| :---: | :---: |
|  |  |


| Drive: | $1 / 2 " \mathrm{Sq}$ | $1 / 2 \mathrm{Nq}$ | $1 / 2 \mathrm{Sq}$ |
| :--- | ---: | ---: | ---: |
| Maximum Torque: | $400 \mathrm{lb} . \mathrm{ft}(542 \mathrm{Nm})$ | $400 \mathrm{lb} . \mathrm{ft}(542 \mathrm{Nm})$ | $460 \mathrm{lb} . \mathrm{ft}(626 \mathrm{Nm})$ |
| Breakaway Torque: | $450 \mathrm{lb} . \mathrm{ft}(610 \mathrm{Nm})$ | $450 \mathrm{lb} . \mathrm{ft}(610 \mathrm{Nm})$ | $500 \mathrm{lb} . \mathrm{ft}(680 \mathrm{Nm})$ |
| Free Speed: | 11000 rpm | 9000 rpm | 7000 rpm |
| Air Consumption: | 5.8 cfm | 4.2 cfm | 5.6 cfm |
| Operating Pressure: | 90 psi | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.6 kg | 1.3 kg | 2.1 kg |
| Noise Power/Pressure: | $104 / 93 \mathrm{~dB}(\mathrm{~A})$ | $105 / 94 \mathrm{~dB}(\mathrm{~A})$ | $101 / 90 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.8 / 0.65 \mathrm{~m} / \mathrm{s}^{2}$ | $9.69 / 3.88 \mathrm{~m} / \mathrm{s}^{2}$ | $7.76 / 1.26 \mathrm{~m} / \mathrm{s}^{2}$ |


| 2 | GSA6002 | GSA6006 |
| :---: | :---: | :---: |
| q | 1/2"Sq | 1/2"Sq |
| ) | 590lb.ft(800Nm) | 580lb.ft(787Nm) |
| ) | 650lb.ft(880Nm) | $680 \mathrm{lb} . \mathrm{ft}(925 \mathrm{Nm})$ |
| m | 8000rpm | 9000 rpm |
| m | 17.6 cfm | 5.46 cfm |
| si | 114psi | 90psi |
| P | 1/4"BSP | 1/4"BSP |
| g | 2.24 kg | 1.95 kg |
| ) | $105 / 94 \mathrm{~dB}$ (A) | $108 / 97 \mathrm{~dB}(\mathrm{~A})$ |
| ${ }^{2}$ | $8.5 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $7.18 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ |



## A 1/2"Sq Drive Air Impact Wrench

## Twin Hammer

Model No. SA602
Powerful 1/2"Sq drive impact wrench with twin hammer mechanism for increased torque. Air motor features quality bearings, steel end plates and carefully finished components to ensure smooth running and maximum power. Combination forward/reverse and speed selector. Suitable for heavy tyre shop use.


## C 1/2"Sq Drive Air Impact Wrench <br> Twin Hammer <br> Model No. SA6002

Lightweight composite casing with two extruding edge strips to help protect housing. Specially designed motor gives high torque whilst working on low air consumption. One hand operation with three-speed selector switch and forward/reverse control at your fingertips. Handle features a downward facing exhaust to lower noise level and soft grips to help reduce vibration and chill. Suitable for professional garages.


D 1/2"Sq Drive Composite Air Impact Wrench Twin Hammer Model No. SA6006
Twin hammer design gives the wrench a high torque output making it suitable for jobs that would normally require a 3/4" impact wrench. Push-button style forward/reverse switch enables one handed operation. Two stage trigger design offers increased control with feather touch trigger for running up to 272 Nm and fully depressed for full torque. Features hammer cage support mechanism to reduce tool vibration while in operation. Composite casing with soft grip makes the tool lighter, easier to handle and helps to reduce vibration and chill. Handle exhaust with built-in silencer to help reduce noise level and limits circulation of brake dust on wheel applications. Suitable for heavy-duty use in the professional garage.

## B 1/2"Sq Drive Composite Air Impact Wrench Twin Hammer

## Model No. SA6007

Twin hammer design gives the wrench a high torque output making it suitable for jobs that would normally require a $3 / 4^{\prime \prime}$ impact wrench. Features spring mounted rotor blades, providing constant power and extended life. Fingertip control of power and direction via lever on rear of wrench. Handle exhaust with built-in silencer to help reduce noise level and limits circulation of brake dust on wheel applications. Suitable for heavy-duty use in the professional garage.


HIGH TORQUE
1355 Nm 気


B


7 blade rotor for extra torque.


|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | SA602 | SA6007 | SA6002 | SA6006 |
| Drive: | 1/2"Sq | 1/2"Sq | 1/2"Sq | 1/2"Sq |
| Maximum Torque: | 480lb.ft(653Nm) | 1000lb.ft(1355Nm) | 700lb.ft(950Nm) | 950lb.ft(1288Nm) |
| Breakaway Torque: | $500 \mathrm{lb} . \mathrm{ft}(680 \mathrm{Nm})$ | $1320 \mathrm{lb} . \mathrm{ft}(1789 \mathrm{Nm})$ | $900 \mathrm{lb} . \mathrm{ft}(1220 \mathrm{Nm})$ | $1050 \mathrm{lb} . \mathrm{ft}(1428 \mathrm{Nm})$ |
| Free Speed: | 7500rpm | 9000 rpm | 6500 rpm | 9000 rpm |
| Air Consumption: | 4.2 cfm | 5.5 cfm | 4.8 cfm | 9.5 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 2.6 kg | 1.6 kg | 2kg | 2.1 kg |
| Noise Power/Pressure: | 103/92dB(A) | 105/94dB(A) | 107/96dB(A) | 110/99dB(A) |
| Vibration/Uncertainty: | $5.47 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $14.23 / 1.9 \mathrm{~m} / \mathrm{s}^{2}$ | $9.44 / 3.78 \mathrm{~m} / \mathrm{s}^{2}$ | $4.45 / 0.94 \mathrm{~m} / \mathrm{s}^{2}$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A 3/4"Sq Drive Air Impact Wrench

## Model No. SA4

Suitable for heavy garage and tyre shop use. Fitted with rocking-dog hammer mechanism with hardened anvil and cage. Features four-position adjustable air/torque control and reversible action. Polished aluminium housing with textured grip.


B $3 / 4$ "Sq Drive Composite

## Air Impact Wrench - Twin Hammer

## Model No. GSA6004

Combination of composite materials, alloyed metals and twin hammer design result in a lightweight, durable and powerful air impact wrench. Soft grip handle with downward facing exhaust makes this wrench comfortable on the hands and ears and limits the circulation of brake dust on wheel applications. Fingertip power control and direction via lever on rear of wrench. Suitable for professional garage use.

## C 3/4"Sq Drive Air Impact Wrench Pin Clutch

Model No. SA59
Fitted with smooth performing, power-pin clutch. Suitable for heavy garage and tyre shop use. Features stepless adjustable air/torque control and reversible action plus spring balance anchorage point.


## D 3/4"Sq Drive Air Impact Wrench Twin Hammer <br> Model No. SA604

Twin hammer mechanism utilises oversized hammers and specially strengthened hammer cage to pull even more torque out of the precision air motor. Precision made components fit closely to reduce air leakage and maximise power. Flip reverse control on the rear of the tool with four-position air regulator on the handle base. Suitable for heavy tyre shop use.
 Air Impact Wrench - Twin Hammer Model No. SA6004
Compact and lightweight compared to traditional 3/4" impact wrenches, yet still produces a high torque output. Composite casing with two extruding edge strips to help protect housing. Specially designed motor gives high torque, whilst working on low air consumption. One-hand operation with three-speed selector switch and forward/reverse control at your fingertips. Handle features a downward facing exhaust to lower noise level and soft grips to help reduce vibration and chill. Suitable for professional garages.

|  | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA4 | GSA6004 | SA59 | SA604 | SA6004 |
| Drive: | 3/4"Sq | 3/4"Sq | 3/4"Sq | 3/4"Sq | 3/4"Sq |
| Maximum Torque: | 520lb.ft(707Nm) | 1180lb.ft(1600Nm) | 1000lb.ft(1360Nm) | 1150lb.ft(1564Nm) | 900lb.ft(1220Nm) |
| Breakaway Torque: | $540 \mathrm{lb} . \mathrm{ft}(734 \mathrm{Nm})$ | 1300lb.ft(1760Nm) | 1050lb.ft(1428Nm) | 1200lb.ft(1632Nm) | 1100lb.ft(1492Nm) |
| Free Speed: | 4500rpm | 4200rpm | 5300rpm | 6500rpm | 5000 rpm |
| Air Consumption: | 7 cfm | 30 cfm | 5.1 cfm | 7 cfm | 4.9 cfm |
| Operating Pressure: | 90psi | 114psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 3/8"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 4.5 kg | 4.4 kg | 4.5 kg | 4.6 kg | 2.6 kg |
| Noise Power/Pressure: | 104/93dB(A) | $108 / 97 \mathrm{~dB}$ (A) | 97/86dB(A) | 108/97dB(A) | 107/96dB(A) |
| Vibration/Uncertainty: | $4.89 / 0.59 \mathrm{~m} / \mathrm{s}^{2}$ | 7.7/2.4m/s ${ }^{2}$ | $5.52 / 2.21 \mathrm{~m} / \mathrm{s}^{2}$ | $10.3 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $9.44 / 3.78 \mathrm{~m} / \mathrm{s}^{2}$ |

## 716 Air Impact Wrenches

Pin clutch mechanism provides smooth operation reducing vibration, whilst still creating a high torque output. Control direction and power via four-position lever adjustment on rear of wrench. Supplied with side handle for added control.


E 1"Sq Drive Air Impact Wrench - Long Anvil Model No. SA29/S
Suitable for commercial and agricultural vehicle use. Long anvil and straight configuration with rocking-dog hammer for applications with restricted access. Fitted with reverse action. Supplied with side handle.

## F 1"Sq Drive Air Impact Wrench - Long Anvil <br> \section*{Model No. SA291}

Suitable for heavy commercial tyre shop, fleet and workshop use. Features air/torque device, to control power output, and reverse action. Long pattern anvil gets into deeply dished wheels. Supplied with side handle.

|  | A | B | C | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA297 | SA682 | GSA6005 | SA6005 | SA29/S | SA291 |
| Drive: | 1"Sq | 1"Sq | 1"Sq | 1"Sq | 1"Sq | 1"Sq |
| Maximum Torque: | 1200lb.ft(1632Nm) | 1600lb.ft(2176Nm) | 1475lb.ft(2000Nm) | 1200lb.ft(1632Nm) | 1460lb.ft(1986Nm) | 1350lb.ft(1836Nm) |
| Breakaway Torque: | 1500lb.ft(2040Nm) | 1800lb.ft(2448Nm) | 1660lb.ft(2250Nm) | $1500 \mathrm{lb} . \mathrm{ft}(2040 \mathrm{Nm})$ | 1520lb.ft(2067Nm) | 1600lb.ft(2176Nm) |
| Free Speed: | 4000rpm | 3400rpm | 4200rpm | 5300rpm | 4000rpm | 3500 rpm |
| Air Consumption: | 15 cfm | 12 cfm | 38 cfm | 15.8 cfm | 15 cfm | 21 cfm |
| Operating Pressure: | 90psi | 90psi | 114psi | 90psi | 90psi | 90psi |
| Air Inlet Size: | 3/8"BSP | 1/2"BSP | 3/8"BSP | 3/8"BSP | 1/2"BSP | 1/2"BSP |
| Weight: | 5.6 kg | 10.3 kg | 5.9 kg | 5.1 kg | 13.5 kg | 14.2 kg |
| Noise Power/Pressure: | 104/93dB(A) | $98 / 87 \mathrm{~dB}(\mathrm{~A})$ | 115/104dB(A) | 105/94dB(A) | 107/96dB(A) | 103.8/92.8dB(A) |
| Vibration/Uncertainty: | $7.75 / 1.26 \mathrm{~m} / \mathrm{s}^{2}$ | $5.9 / 2.36 \mathrm{~m} / \mathrm{s}^{2}$ | $9.4 / 1.3 \mathrm{~m} / \mathrm{s}^{2}$ | $5.9 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | 9.94/1.48m/s ${ }^{2}$ | $6.04 / 2.42 \mathrm{~m} / \mathrm{s}^{2}$ |



## A 1"Sq Drive Air Impact Wrench - Pin Clutch

Model No. SA681
1"Sq Drive air tool suitable for commercial and agricultural vehicle use. Pin clutch gives high power-to-weight ratio. Long anvil, straight pattern and top side exhaust allow use on wheels with deep dish. Supplied with side handle and spring balance hoop.


C 1"Sq Drive Compact Air Impact Wrench - Twin Hammer
Model No. SA686
Compact wrench weighs just 8.1 kg , manufactured from a composite and aluminium housing. Fitted with soft grip handles to help reduce vibration and chill effects. Features twin hammer function providing extremely high output ideal for commercial and agricultural applications. Twist controls for simple choice of speed and direction.


## B 1"Sq Drive Air Impact Wrench - Twin Hammer

Model No. SA687
Lightweight wrench with heavyweight power, half the weight of traditional style 1"Sq drive air impact wrenches. Manufactured from a composite and aluminium alloy housing. Fitted with aluminium handles to reduce vibration and chill effects. Heavy hitting twin hammer mechanism gives extremely high torque output suitable for commercial and agricultural use. Ergonomically styled handle for extra control and movement, having the air intake valve at the back helps to increase control. Lever and twist controls for simple choice of speed and direction. Designed for professional workshops.



## D Clear Lens Safety Spectacles

## Model No. SSP65

BS EN 166 - Wraparound polycarbonate lenses with tight fitting nylon arms to prevent glasses from slipping.
Lens Type:



## E Mechanic's Gloves

 Padded PalmModel No. MG795L
Close fitting gloves suitable for professional workshop use. Palm is padded with cushion points giving added protection against vibration - ideal for use with air power tools. Camouflage Spandex ${ }^{\oplus}$ back for added user comfort. Hook-and-loop wrist strap. Washable materials.
Size: Large

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | SA681 | SA687 | SA686 |
| Drive: | 1"Sq | 1"Sq | 1"Sq |
| Maximum Torque: | 1450lb.ft(1972Nm) | 2000lb.ft(2720Nm) | 2000lb.ft(2720Nm) |
| Breakaway Torque: | 1800lb.ft(2448Nm) | 2100lb.ft(2856Nm) | 2100lb.ft(2856Nm) |
| Free Speed: | 4000rpm | 4500rpm | 5000rpm |
| Air Consumption: | 5.5 cfm | 12 cfm | 9 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi |
| Inlet Size: | 1/2"BSP | 1/2"BSP | 1/2"BSP |
| Weight: | 11.6 kg | 8.8 kg | 8.1 kg |
| Noise Power/Pressure: | 101/90dB(A) | $112 / 101 \mathrm{~dB}(\mathrm{~A})$ | $112 / 100 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $6.28 / 2.5 \mathrm{~m} / \mathrm{s}^{2}$ | $5.5 / 2.2 \mathrm{~m} / \mathrm{s}^{2}$ | $5.5 / 2.2 \mathrm{~m} / \mathrm{s}^{2}$ |

## 718 Air Ratchet Wrenches



## A-B Super Stubby Air Ratchet Wrenches

Model No. SEE BELOW
Ultra-compact air ratchet wrenches fit in the palm of the hand. Perfect for working around tightly packed engine compartments. Hardened steel anvil and twist reverse mechanism. Rear exhaust with baffle reduces noise.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | SA230 | SA231 |
| Drive: | $1 / 4 " \mathrm{Sq}$ | $3 / 8 " \mathrm{Sq}$ |
| Maximum Torque: | $20 \mathrm{lb} . \mathrm{ft}(27 \mathrm{Nm})$ | $20 \mathrm{lb} . \mathrm{ft}(27 \mathrm{Nm})$ |
| Free Speed: | 300 rpm | 300 rpm |
| Air Consumption: | 3 cfm | 3 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 \mathrm{pSP}$ |
| Length: | 127 mm | 127 mm |
| Weight: | 0.36 kg | 0.36 kg |
| Noise Power/Pressure: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.5 / 0.078 \mathrm{~m} / \mathrm{s}^{2}$ | $2.5 / 0.078 \mathrm{~m} / \mathrm{s}^{2}$ |



LFEnEratan
$1 / 4^{\text {" }}$ or $3 / 8^{\prime \prime}$
Sq. Drive
Compact

## E-F Compact Air Ratchet Wrenches

Model No. SEE BELOW
Generation Series compact air ratchet wrenches. Contoured handle to insulate user from chill and vibration. Finger operated trigger and textured grip allows added control, even with greasy hands. Ideal for working in engine bays or other places with restricted access.

|  | $\mathbf{E}$ | $\boldsymbol{F}$ |
| :--- | ---: | ---: |
| Model No: | GSA634 | GSA635 |
| Drive: | $1 / 4 \mathrm{CSq}$ | $3 / 8 \mathrm{Sq}$ |
| Maximum Torque: | $20 \mathrm{lb} . \mathrm{ft}(27 \mathrm{Nm})$ | $20 \mathrm{lb} . \mathrm{ft}(27 \mathrm{Nm})$ |
| Free Speed: | 180 rpm | 180 rpm |
| Air Consumption: | 4 cfm | 4 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Length: | 185 mm | 185 mm |
| Weight: | 0.56 kg | 0.56 kg |
| Noise Power/Pressure: | $100 / 89 \mathrm{~dB}(\mathrm{~A})$ | $100 / 89 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.5 / 1.25 \mathrm{~m} / \mathrm{s}^{2}$ | $2.5 / 1.25 \mathrm{~m} / \mathrm{s}^{2}$ |




## C-D Super Stubby Air Ratchet Wrenches

## Model No. SEE BELOW

Ultra-compact air ratchet wrenches fit in the palm of the hand. Perfect for working around tightly-packed engine compartments. Ratchet yoke designed and manufactured to provide additional strength. Rear exhaust with baffle reduces noise.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | SA632 | SA633 |
| Drive: | $1 / 4 " \mathrm{Sq}$ | $3 / 8 \mathrm{Sq}$ |
| Maximum Torque: | $25 \mathrm{lb} . \mathrm{ft}(34 \mathrm{Nm})$ | $25 \mathrm{lb} . \mathrm{ft}(34 \mathrm{Nm})$ |
| Free Speed: | 250 rpm | 250 rpm |
| Air Consumption: | 2.4 cfm | 2.4 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Length: | 140 mm | 140 mm |
| Weight: | 0.5 kg | 0.5 kg |
| Noise Power/Pressure: | $101 / 91 \mathrm{~dB}(\mathrm{~A})$ | $101 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.4 / 1.86 \mathrm{~m} / \mathrm{s}^{2}$ | $4.4 / 1.86 \mathrm{~m} / \mathrm{s}^{2}$ |



## G-H Compact Air Ratchet Wrenches

## Model No. SEe beLOW

Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Compact design is ideal for working around engines where space is limited. Features twist reverse action and trigger operated power control. Hardened gear and yoke assembly

|  | $\mathbf{G}$ | $\mathbf{H}$ |
| :--- | ---: | ---: |
| Model No: | SA630 | SA631 |
| Drive: | $1 / 4 " \mathrm{Sq}$ | $3 / 8 \mathrm{Sq}$ |
| Maximum Torque: | $25 \mathrm{lb} . \mathrm{ft}(34 \mathrm{Nm})$ | $25 \mathrm{lb} . \mathrm{ft}(34 \mathrm{Nm})$ |
| Free Speed: | 250 rpm | 250 rpm |
| Air Consumption: | 3 cfm | 3 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Length: | 197 mm | 197 mm |
| Weight: | 0.6 kg | 0.6 kg |
| Noise Power/Pressure: | $98 / 91 \mathrm{~dB}(\mathrm{~A})$ | $98 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.7 / 1.83 \mathrm{~m} / \mathrm{s}^{2}$ | $3.7 / 1.83 \mathrm{~m} / \mathrm{s}^{2}$ |

## 1/2"Sq Drive Air Ratchet Wrench

Model No. 501004
Air powered ratchet with hardened steel anvil and twist reverse mechanism. Trigger operated power control. Suitable for use in the engine bay where there is limited space for hand operated ratchets. Ideal for the DIY enthusiast and light garage use.

| Drive: | $1 / 2 \mathrm{Nq}$ |
| :--- | ---: |
| Maximum Torque: | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ |
| Free Speed: | 150 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Length: | 260 mm |
| Weight: | 1.23 kg |
| Noise Power/Pressure: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.27 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ |



A-B Air Ratchet Wrenches
Model No. SEE BELOW
Air powered ratchet with hardened steel anvil and twist-reverse mechanism. Trigger operated power control. Suitable for use in the engine bay where there is limited space for hand operated ratchets.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | SA20/S | SA21/S |
| Drive: | $3 / 8 " \mathrm{Sq}$ | $1 / 2 \mathrm{Sq}$ |
| Maximum Torque: | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ |
| Free Speed: | 150 rpm | 150 rpm |
| Air Consumption: | 5 cfm | 5 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Length: | 265 mm | 265 mm |
| Weight: | 1.2 kg | 1.2 kg |
| Noise Power/Pressure: | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.9 / 1.45 \mathrm{~m} / \mathrm{s}^{2}$ | $2.9 / 1.45 \mathrm{~m} / \mathrm{s}^{2}$ |



## E-F Air Ratchet Wrenches <br> Model No. SEe beLow

Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Features twist reverse action and trigger operated power control. Hardened gear and yoke assembly ensures suitability for the professional workshop.

|  | SA607 | F |
| :--- | ---: | ---: |
| Model No: | $3 / 8 \mathrm{Sq}$ | SA608 |
| Drive: | $50 \mathrm{lb} . \mathrm{ft}(68 \mathrm{Nm})$ | $1 / 2 \mathrm{Sq}$ |
| Maximum Torque: | 200 rpm | $50 \mathrm{lb} . \mathrm{ft}(68 \mathrm{Nm})$ |
| Free Speed: | 4 cfm | 200 rpm |
| Air Consumption: | 90 psi | 4 cfm |
| Operating Pressure: | $1 / 4 " \mathrm{BSP}$ | 90 psi |
| Inlet Size: | 265 mm | $1 / 4 \mathrm{MSSP}$ |
| Length: | 1.3 kg | 265 mm |
| Weight: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ | 1.3 kg |
| Noise Power/Pressure: | $5.04 / 0.99 \mathrm{~m} / \mathrm{s}^{2}$ | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: |  | $5.04 / 0.99 \mathrm{~m} / \mathrm{s}^{2}$ |



## C-D Air Ratchet Wrenches <br> Model No. SEE BELOW

Generation Series air ratchet wrenches. Contoured handle insulates user from chill and vibration. Textured grip allows added control, even with greasy hands. Low noise exhaust adjusts $360^{\circ}$, keeping airflow away from operator.

| Model No: | C | D |
| :--- | ---: | ---: |
| Drive: | GSA2O | GSA21 |
| Maximum Torque: | $3 / 8 \mathrm{Sq}$ | $1 / 2 \mathrm{Sq}$ |
| Free Speed: | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ |
| Air Consumption: | 150 rpm | 150 rpm |
| Operating Pressure: | 5 cfm | 5 cfm |
| Inlet Size: | 90 psi | 90 psi |
| Length: | $1 / 4 \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Weight: | 280 mm | 280 mm |
| Noise Power/Pressure: | 1.2 kg | 1.2 kg |
| Vibration/Uncertainty: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |



## G-H Reactionless High Torque Air Ratchet Wrenches

## Model No. SEE BELOW

Manufactured with a composite covered handle to help reduce chill and vibration. Features patented reactionless drive mechanism which stops the handle snapping away when tightening bolts, preventing wrist injuries. Enclosed ratchet head gives added strength and allows for high torque reaching up to $75 \mathrm{lb} . \mathrm{ft}(102 \mathrm{Nm})$. Free speed of 450 rpm , faster than traditional ratchets. Drive shaft is housed by a heat treated alloy steel bushing to reduce wear and extend the life. Built-in torque regulator adjustment. Push down twist reverse switch. Suitable for the professional workshop.

|  | G | H |
| :--- | ---: | ---: |
| Model No: | SA615 | SA616 |
| Drive: | $3 / 8 " \mathrm{Sq}$ | $1 / 2 \mathrm{Sq}$ |
| Maximum Torque: | $75 \mathrm{lb} . \mathrm{ft}(102 \mathrm{Nm})$ | $75 \mathrm{lb} . \mathrm{ft}(102 \mathrm{Nm})$ |
| Free Speed: | 450 rpm | 450 rpm |
| Air Consumption: | 2.5 cfm | 2.5 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Length: | 285 mm | 285 mm |
| Weight: | 1.4 kg | 1.4 kg |
| Noise Power/Pressure: | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $12.86 / 1.77 \mathrm{~m} / \mathrm{s}^{2}$ | $12.86 / 1.77 \mathrm{~m} / \mathrm{s}^{2}$ |



Comprehensive air ratchet kit. Includes Model No. GSA20 Generation Series ratchet wrench featuring contoured soft grip handle and $360^{\circ}$ directional exhaust. Includes a selection of WallDrive ${ }^{\ominus}$ impact sockets, extension bars and driver bits. Supplied in carry-case.
Contents: Air Ratchet Wrench; Model No. GSA20-3/8"Sq Drive, WallDrive ${ }^{\oplus}$ Impact Sockets; 9, 10, 11, 13, 14, 17, 19mm, DuoMetric ${ }^{\oplus}$ Coverage; 7/16", 3/4", 75 mm Extension Bar, 75 mm Bit Holder, Driver Bits; Slotted - 5.5 mm , Phillips - \#2, \#3, Universal Joint, Oil Container

| Drive: | $3 / 8 \mathrm{CSq}$ |
| :--- | ---: |
| Maximum Torque: | $45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$ |
| Free Speed: | 150 rpm |
| Air Consumption: | 5 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Length: | 280 mm |
| Weight: | 1.2 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.7 / 0.85 \mathrm{~m} / \mathrm{s}^{2}$ |

B


Comprehensive air ratchet kit. Includes Model No. GSA21 Generation Series ratchet wrench featuring contoured soft grip handle and $360^{\circ}$ directional exhaust. Includes a selection of WallDrive ${ }^{\ominus}$ impact sockets, extension bars and driver bits. Supplied in carry-case.
Contents: Air Ratchet Wrench; Model No. GSA21-1/2"Sq Drive, WallDrive ${ }^{\oplus}$ Impact Sockets; $9,10,11,13,14,17,19 \mathrm{~mm}$, DuoMetric ${ }^{\circ}$ Coverage; 7/16", 3/4", 75 mm Extension Bar, 75 mm Bit Holder, Driver Bits; Slotted - 5.5 mm , Phillips - \#2, \#3, Universal Joint, Oil Container
Drive: $1 / 2^{21 \mathrm{Sq}}$
Maximum Torque: $\quad 45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$
Free Speed: 150rpm
Air Consumption: 5 cfm
Operating Pressure: 90psi
Inlet Size: 1/4"BSP

Length: ,

Weight:

1.2 kg
Noise Power/Pressure: $\quad$ 99/88dB(A)

Vibration/Uncertainty:


## D Mechanic's Gloves - Padded Palm Model No. SEE BELOW

Close fitting gloves suitable for professional workshop use. Palm is padded with cushion points giving added protection against vibration - ideal for use with air power tools. Spandex ${ }^{\circ}$ back for added user comfort. Hook-and-loop wrist strap. Washable materials.

| Model No: | Size: |
| :--- | ---: |
| MG796L | Large |
| MG796XL | X-Large |

## Premier

MG796XL

E
$1.7 / 0.85 \mathrm{~m} / \mathrm{s}^{2}$

## C



## C Air Tool Oil

Model No. SEE BELOW
Maintain your air tools with a quality high performance air tool oil containing mineral lubricants and detergents.

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| ATO/500 | 500 ml | 12 |
| ATO500S | 500 ml | 1 |
| ATO/1000 | 1 ltr | 12 |
| ATO1000S | 1 ttr | 1 |



A $1 / 2$ "Sq Drive Air Impact Wrench Kit with Sockets Model No. SA2/TS
Comprises $1 / 2^{\prime \prime}$ Sq drive rocking-dog air impact wrench, 125 mm extension bar and ten 1/2"Sq drive WallDrive ${ }^{\circledR}$ Chrome Vanadium impact sockets. Kit also includes in-line air oiler and air tool oil. Supplied in carry-case.

Contents: $1 / 2$ "Sq Drive Sockets; $9,10,11,13,14,17,19,22,24,27 \mathrm{~mm}, 125 \mathrm{~mm}$ Extension bar; | Impact Wrench: | 1 SA2-1/2"Sq Drive |
| :--- | :--- | Sockets: 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm

## Extension Bar:

Total Weight:


Model No. SA33G


D 5pc Air Accessory Kit
Model No. SA33/S
See page 645 for full specification.

B


## B 4pc Air Tool Kit with Accessories

Model No. SA2004KIT
Comprehensive air tool kit containing medium stroke air hammer, air die grinder, $1 / 2 \mathrm{~S}$ Sq drive air impact wrench and 1/2"Sq drive air ratchet wrench. Includes a selection of WallDrive® sockets, extension bar, grinding points, chisels and many accessories. Suitable for workshop and bodyshop applications. Supplied in carry-case.

## Contents:

| Impact Wrench: | 1 SA2-1/2"Sq Drive |
| :---: | :---: |
| Air Ratchet Wrench: | 2 SA21/S-1/2"Sq Drive |
| Medium Stroke Air Hammer: | 3 SA12/S |
| Die Grinder: | 4 SA671 |
| Sockets: | 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm |



Model No. SA12/S
See page 735 for full specification. Chisel Shank Size: $\quad .401^{\prime \prime}$ Parker Taper Speed:

4500bpm


Model No. SA21/S
See page 719 for full specification.
Drive:
Maximum Torque: $\quad 45 \mathrm{lb} . \mathrm{ft}(61 \mathrm{Nm})$

Model No. SA671
See page 724 for full specification. Collet Size: $\varnothing 3 \mathrm{~mm}, \varnothing 6 \mathrm{~mm}$
Free Speed: 22000rpm

For our full range of Oil Free \& Direct Drive Compressors, see pages 679 to 681


## A Ø10mm Reversible Air Angle Drill

## Model No. SA26

Right angle air drill with $90^{\circ}$ planetary gearbox. Ideal for drilling in hard-to-reach areas where normal drills will not fit. Push-button reverse feature suitable for driving fixings. Supplied with $\varnothing 10 \mathrm{~mm}$ chuck and key.


## D Ø10mm Straight Air Drill <br> with Keyless Chuck <br> Model No. GSA232

Textured grip and lightweight aluminium alloy housing provide comfort and control. Powerful air motor provides smooth operation under load. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Fitted with safety release trigger control to prevent accidental operation. Fitted with $\varnothing 10 \mathrm{~mm}$ Jacobs keyless chuck for fast bit changes.


## G Straight Reversible Air Screwdriver <br> Model No. SA57

Fully polished, machined, aluminium body. Features three-speed settings with forward/reverse control and quick release bit mechanism. Ideal for assembly/dismantling and general production work. Suitable for use with Model No. AK2099 Power Tool Bit Set.


## B ø10mm 14.4V Cordless Lithium-ion Drill/Driver

 Model No. CP14VLDSee page 755 for other drills.


## E Ø10mm Straight Air Drill with Keyless Chuck <br> Model No. SA622

Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Safety trigger prevents inadvertent operation. Fitted with Jacobs keyless chuck for fast bit changes. Suitable for the professional workshop.


H Air Screwdriver - Pistol Grip
Model No. SA58
Pistol grip style, air operated screwdriver with reverse control. Positive clutch gives up to 115lb.in of torque. Suitable for assembly/dismantling and general production work. Features $1 / 4$ "Hex quick release chuck for fast bit changes.

| C | D | $\boldsymbol{E}$ |
| ---: | ---: | ---: |
| GSA231 | GSA232 | SA622 |
| $\varnothing 10 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ |

Ø10mm

1/4"Hex
1/4"Hex $\qquad$


@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-B Mechanic's Gloves - Anti-Collision Model No. SEe beLow

Close fitting mechanic's gloves suitable for professional workshop use. Palm is padded with an anti-slip synthetic leather material for extra grip, protection against vibration and is ideal for use with power tools. Back of the gloves feature rugged PVC material to help protect knuckles, fingers and thumbs during use. Hook-and-loop wrist strap. Washable material.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | MG803L | MG803XL |
| Size: | Large | X-Large |



## Ø10mm

Reversible

## E Ø10mm Reversible Air Drill with Keyless Chuck

## Model No. SA241

Polished aluminium housing with textured grip handle and planetary gear drive assembly. Fitted with Ø10mm Jacobs keyless chuck. Suitable for general workshop use.


## H Ø13mm Reversible Air Drill

Model No. SA27
Powerful drill with polished aluminium housing, textured grip, heavy-duty, planetary gear drive assembly and $\varnothing 13 \mathrm{~mm}$ Jacobs keyless chuck. Fitted with flip reverse control and supplied with side handle. Suitable for heavy workshop use.


Powder coated aluminium housing for added corrosion resistance, with planetary gear drive assembly. Fitted with Ø10mm chuck and supplied with chuck key. Suitable for the DIY enthusiast and light garage use.


## F ø10mm Reversible Air Drill with Keyless Chuck

Model No. GSA241
Fully polished finish with exhaust through handle base for reduced noise emission. Unit features enclosed twin gear drive assembly. Rotor runs on high quality ball bearings for long life and reliability. Fully reversible drive with fingertip control set above trigger. Fitted with $\varnothing 10 \mathrm{~mm}$ Jacobs keyless chuck for fast bit changes. Contoured soft grip handle gives added comfort and control.


Fully polished finish with exhaust through handle base for reduced noise emission. Unit features enclosed planetary gear drive assembly. Rotor runs on high quality ball bearings for long life and reliability. Fully reversible drive with fingertip control set above trigger. Fitted with $\varnothing 13 \mathrm{~mm}$ Jacobs keyless chuck for fast bit changes. Supplied with side handle. Contoured soft grip handle gives added comfort and control.


Polished aluminium housing with textured grip handle and planetary gear drive assembly. Fitted with $\varnothing 10 \mathrm{~mm}$ chuck and supplied with chuck key. Suitable for general workshop use.


## G Ø10mm Composite Air Pistol Drill with Keyless Chuck

 Model No. SA620Composite lightweight moulded housing reduces effects of chill on operator's hands. Fully reversible with thumb control set above motor housing. Air motor with quality bearings for smooth and powerful operation. Handle exhaust with built-in muffler reduces noise level. Fitted with $\varnothing 10 \mathrm{~mm}$ Jacobs keyless chuck for fast bit changes. Suitable for the professional workshop.


## J ø13mm Composite Air Drill with Keyless Chuck

Model No. SA621
Composite lightweight moulded housing reduces effects of chill on operator's hands. Fully reversible with thumb control set above motor housing. Air motor with quality bearings for smooth and powerful operation. Handle exhaust with built-in muffler reduces noise level. Fitted with $\varnothing 13 \mathrm{~mm}$ Jacobs keyless chuck for fast bit changes. Supplied with side handle for added comfort and control. Suitable for the professional workshop.

|  | C | D | E | $F$ | G | H | I | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | S01047 | SA24 | SA241 | GSA241 | SA620 | SA27 | GSA27 | SA621 |
| Chuck Size: | Ø10mm | Ø10mm | Ø10mm | $\varnothing 10 \mathrm{~mm}$ | Ø10mm | Ø13mm | $\emptyset 13 \mathrm{~mm}$ | Ø13mm |
| Free Speed: | 1800rpm | 1800rpm | 1800rpm | 2200rpm | 1800rpm | 700rpm | 700rpm | 800rpm |
| Air Consumption: | 4 cfm | 4 cfm | 4 cfm | 4.5 cfm | 4 cfm | 4 cfm | 4.5 cfm | 4 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 1.1 kg | 1.1 kg | 1.1 kg | 1.2 kg | 1.15 kg | 1.4 kg | 1.5 kg | 1.4 kg |
| Noise Power/Pressure: | 100/90dB(A) | 103/92dB(A) | 103/92dB(A) | 106/95dB(A) | 91/80dB(A) | 101/90dB(A) | 100/89dB(A) | 91/80dB(A) |
| Vibration/Uncertainty: | $0.89 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $2.06 / 0.7 \mathrm{~m} / \mathrm{s}^{2}$ | $2.06 / 0.7 \mathrm{~m} / \mathrm{s}^{2}$ | $1.73 / 0.67 \mathrm{~m} / \mathrm{s}^{2}$ | $3.3 / 1.8 \mathrm{~m} / \mathrm{s}^{2}$ | $2.64 / 0.76 \mathrm{~m} / \mathrm{s}^{2}$ | $2.7 / 0.76 \mathrm{~m} / \mathrm{s}^{2}$ | $3.3 / 1.8 \mathrm{~m} / \mathrm{s}^{2}$ |

## 724 Air Die Grinders

## A-D Air Die Grinders

Model No. SEE BELOW
Model No. SA671 features traditional design with proven reliability. Generation Series models feature some of the best design innovations in air tools with contoured handles, insulating user from chill and vibration. Directional, low noise air exhaust can be rotated $360^{\circ}$, giving operator added protection. Model No. GSA672 features long reach shank with an overall length of 240 mm .


## M 15pc Air Die Grinder Kit

 Model No. SA67Includes Model No. SA671 and supplied with a selection of popular sized grinding stones, two spanners and carry-case.

E-L Grinding Stones
Model No. SEE BELOW
Grinding stones on $\varnothing 6 \mathrm{~mm}$ shank and suitable for use with Sealey and other brands of die grinder. Supplied individually.

| Model No: | Tip Ø: | Tip Length: | Length: |
| :--- | :--- | ---: | ---: |
| E SA67/W01 | 10 mm | 25 mm | 52 mm |
| F | SA67/W02 | 20 mm | 20 mm |
| G | SA67/W05 | 20 mm | 26 mm |
| H | SA67/W06 | 20 mm | 25 mm |
| I | SA67/W07 | 25 mm | 25 mm |
| J SA67/W08 | 16 mm | 26 mm |  |
| K | SA67/W09 | 25 mm | 25 mm |
| L | SA67/W10 | 25 mm | 52 mm |



|  | A | B | C | D | M | N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA671 | GSA671 | GSA674 | GSA672 | SA67 | GSA67 |
| Configuration: | Straight - Midi | Straight - Midi | $90^{\circ}$ - Midi | Straight - Midi | Straight - Midi | Straight - Midi |
| Collet Size: | $\emptyset 3 \mathrm{~mm}, \varnothing 6 \mathrm{~mm}$ | Ø3mm, $\varnothing 6 \mathrm{~mm}$ | Ø6mm | $\emptyset 6 \mathrm{~mm}$ | Ø3mm, $\varnothing 6 \mathrm{~mm}$ | $\varnothing 3 \mathrm{~mm}, \varnothing 6 \mathrm{~mm}$ |
| Free Speed: | 22000rpm | 22000rpm | 20000rpm | 20000rpm | 22000 rpm | 22000 rpm |
| Air Consumption: | 7 cfm | 7 cfm | 4cfm | 4 cfm | 4 cfm | 7 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Length: | 170 mm | 165 mm | 170 mm | 240 mm | 170 mm | 165 mm |
| Weight: | 0.6 kg | 0.48 kg | 0.54 kg | 0.6 kg | 1.26 kg | 1.2 kg |
| Noise Power/Pressure: | 100/89dB(A) | 104/93dB(A) | 102/91dB(A) | 95/84dB(A) | $100 / 89 \mathrm{~dB}$ (A) | 104/93dB(A) |
| Vibration/Uncertainty: | $1.6 / 0.8 \mathrm{~m} / \mathrm{s}^{2}$ | $1.1 / 0.55 \mathrm{~m} / \mathrm{s}^{2}$ | $1.4 / 0.7 \mathrm{~m} / \mathrm{s}^{2}$ | $1.8 / 0.9 \mathrm{~m} / \mathrm{s}^{2}$ | $1.6 / 0.8 \mathrm{~m} / \mathrm{s}^{2}$ | $1.1 / 2.15 \mathrm{~m} / \mathrm{s}^{2}$ |

@sealeytools
YouTube sealey tools
(0) sealeytools

## A-E Air Die Grinders

## Model No. SEE BELOW

Composite cover moulded around lightweight aluminium alloy housing, reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Safety trigger prevents inadvertent operation. Ideal for re-shaping, deburring and smoothing off rough edges on castings. Suitable for the professional workshop. Available with 'Midi' type body or for added power 'Maxi' bodied versions. Model No. SA656 features long reach shank with an overall length of 260 mm .


|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA652 | SA653 | SA654 | SA655 | SA656 |
| Configuration: | Straight - Midi | $90^{\circ}$ - Midi | Straight - Maxi | $90^{\circ}$ - Maxi | Straight - Maxi |
| Collet Size: | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 6 \mathrm{~mm}$ |
| Free Speed: | 25000rpm | 22000rpm | 22000rpm | 18000rpm | 22000rpm |
| Air Consumption: | 3 cfm | 3 cfm | 4 cfm | 4 cfm | 4 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Length: | 155 mm | 160 mm | 170 mm | 175 mm | 260 mm |
| Weight: | 0.5 kg | 0.5 kg | 0.7 kg | 0.8 kg | 0.7 kg |
| Noise Power/Pressure: | 95/84dB(A) | 95/84dB(A) | 95/84dB(A) | 95/84dB(A) | $95 / 84 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.25 / 0.61 \mathrm{~m} / \mathrm{s}^{2}$ | $1.25 / 0.61 \mathrm{~m} / \mathrm{s}^{2}$ | $1.25 / 0.61 \mathrm{~m} / \mathrm{s}^{2}$ | $1.25 / 0.61 \mathrm{~m} / \mathrm{s}^{2}$ | $1.25 / 0.61 \mathrm{~m} / \mathrm{s}^{2}$ |



Replacement Tungsten
Carbide tip Model No. SA96/03

## F Air Engraver

Model No. SA96
Composite bodied high quality tool with Tungsten Carbide tip for engraving metals and plastics. Suitable for security marking loan products, applying service date information to tools and for marking components prior to storage. Supplied with 1.5 m of small bore hosing and $1 / 4$ "BSP adaptor.

| Free Speed: | 3000 spm |
| :--- | ---: |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 60 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.2 kg |
| Tungsten Tip: | SA96/03 |
| Noise Power/Pressure: | $88 / 77 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.86 / 1.54 \mathrm{~m} / \mathrm{s}^{2}$ |



G Air Micro Die Grinder
Model No. SA673
Air motor with quality bearings for smooth and powerful operation. Shrouded exhaust gives quieter operation. Suitable for professional users. Supplied with spanners and grinding stones, air tool oil, in-line oiler and quick connector.

## Air Micro Grinder:

| Collet Size: | $\varnothing 3 \mathrm{~mm}\left(1 / 8^{\prime \prime}\right)$ |
| :--- | ---: |
| Free Speed: | 58000 rpm |
| Air Consumption: | 3 cfm |
| Operating Pressure: | 90 psi |
| Noise Power/Pressure: | $82 / 71 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.56 / 0.62 \mathrm{~m} / \mathrm{s}^{2}$ |
| Contents: Air Micro Grinder, Grinding Points $(\times 10)$, Air |  |
| Tool Oil, In-line Oiler, Quick Connector, Chuck Wrenches |  |



Designed to support the weight of the tool, reduce operator fatigue and keep the benches and production lines free of clutter. Simple clip-on tool attachment fitted to multi-strand steel cable. Fine load adjustment with hand wheel.

| Model No: | Weight Range: | Cable Length: |
| :--- | ---: | ---: |
| H | ATB0615 | $0.5-1.5 \mathrm{~kg}$ |
| I | ATB1530 | $1.5-3 \mathrm{~kg}$ |
| J | ATB3050 | $3-5 \mathrm{~kg}$ |



A 42pc Air Angle Die Grinding/Sanding Kit Model No. GSA674K
Suitable for die grinding, sanding or panel preparation. Includes our Generation Series $90^{\circ}$ air angle die grinder (Model No. GSA674), which features a safety trigger, contoured rubber handle and $360^{\circ}$ rotating exhaust. Supplied in a carry-case with a range of die grinding stones, sanding rolls and $\emptyset 50 / 75 \mathrm{~mm}$ preparation pads. Replacement components readily available.

| Pad Size: | $\varnothing 50,75 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 4 \mathrm{UNC}$ |
| Collet Diameter: | $\varnothing 3 \mathrm{~mm}, 6 \mathrm{~mm}$ |
| Free Speed: | 20000 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.5 kg |
| Noise Power/Pressure: | $105 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.4 / 0.7 \mathrm{~m} / \mathrm{s}^{2}$ |



D-E 1/4"UNC Quick-Change Backing Pads
Model No. SEE BELOW
Backing pads for use with quick-change sanding discs and preparation pads. Suitable for use with mini air sanders.

| Model No: | PTCQCBP50 | PTCQCBP75 |
| :--- | ---: | ---: |
| Pad Size: | $\varnothing 50 \mathrm{~mm}$ | $\boxed{75 \mathrm{~mm}}$ |
| Thread Size: | $1 / 4^{\prime \prime} \mathrm{UNC}$ | $1 / 4^{\prime U} \mathrm{UNC}$ |



## B 48pc Air Angle Die Grinder/Sander Kit

 Model No. SA719One-handed angle die grinder. Use as either a die grinder or simply insert the backing pad attachment to convert into a sander. Includes various grinding stones and $\varnothing 50 / 75 \mathrm{~mm}$ sanding discs. Supplied in carry-case.

| Disc Size: | $\varnothing 50,75 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 44^{\mathrm{UNC}}$ |
| Collet Diameter: | $\varnothing 3,6 \mathrm{~mm}$ |
| Free Speed: | 19000 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.6 kg |
| Noise Power/Pressure: | $88 / 77 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $5.7 / 1.06 \mathrm{~m} / \mathrm{s}^{2}$ |



F $\varnothing 50 \mathrm{~mm}$ Sanding Discs - Packs of 10 Model No. SEE BELOW
Hook-and-loop sanding discs for use with Sealey and other makes of mini air sanders.

| Model No: | Disc Size: | Grade: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SA701D60G | $\varnothing 50 \mathrm{~mm}$ | 60 Grit | 10 |
| SA701D80G | $\varnothing 50 \mathrm{~mm}$ | 80 Grit | 10 |
| SA701D120G | $\varnothing 50 \mathrm{~mm}$ | 120 Grit | 10 |



[^22]

## C 35 pc Ø 50 mm Mini Air Sander Kit

 Model No. SA720Designed for smart repair and spot refinishing. $90^{\circ}$ Handle configuration with double finger trigger allows unit to fit snugly into palm for added control. Rubber finger cover reduces effects of chill. Handle exhaust reduces noise and surface contamination. Fitted with variable speed control Includes a selection of $\varnothing 50 \mathrm{~mm}$ discs and pads with industry standard fitting. Supplied in carry-case.
Contents: $\quad \varnothing 50 \mathrm{~mm}$ Backing Pad, Sanding Discs; \#60, \#80, \#120 Grit (10 of each), Surface Prep Pads; Fine, Medium, Coarse (1 of each)
Pad Size: $\quad \varnothing 50 \mathrm{~mm}$
Thread Size: 1/4"UNC
Free Speed: 15000rpm
Air Consumption: 4 cfm
Operating Pressure: 90psi
Inlet Size: 1/4"BSP
Weight: 0.8 kg

| Noise Power/Pressure: | $97 / 86 \mathrm{~dB}(\mathrm{~A})$ |
| :--- | ---: |



G-H Quick-Change Sanding
Discs \& Preparation Pads
Model No. SEE BELOW
Sanding discs suitable for use with Sealey and other leading makes of air mini sanders.

| G Sanding Discs: |  |  |  |
| :---: | :---: | :---: | :---: |
| Model No: | Disc Size: | Grade: | Pack Qty: |
| PTCQC5060 | Ø50mm | 60 Grit | 10 |
| PTCQC5080 | Ø50mm | 80 Grit | 10 |
| PTCQC50120 | $\emptyset 50 \mathrm{~mm}$ | 120 Grit | 10 |
| PTCQC7560 | $\emptyset 75 \mathrm{~mm}$ | 60 Grit | 10 |
| PTCQC7580 | $\emptyset 75 \mathrm{~mm}$ | 80 Grit | 10 |
| PTCQC75120 | $\emptyset 75 \mathrm{~mm}$ | 120 Grit | 10 |
| H Preparation Pads: |  |  |  |
| Model No: | Disc Size: | Grade: | Pack Qty: |
| PTCQC50F | $\emptyset 50 \mathrm{~mm}$ | Fine | 10 |
| PTCQC50M | $\emptyset 50 \mathrm{~mm}$ | Medium | 10 |
| PTCQC50C | $\emptyset 50 \mathrm{~mm}$ | Course | 10 |
| PTCQC75F | $\emptyset 75 \mathrm{~mm}$ | Fine | 10 |
| PTCQC75M | $\emptyset 75 \mathrm{~mm}$ | Medium | 10 |
| PTCQC75C | Ø75mm | Course | 10 |




A 4pc Smart Eraser Air Tool Kit
Model No. SA695
Complete kit for a variety of body preparation tasks. Includes pinstripe removal pad, abrasive wheel and two wire wheels. Powered by specifically designed air tool, featuring two handles for maximum control during use. Supplied in carry-case. Suitable for the professional workshop. All pads/wheels available separately.
Contents: Pinstripe Removing Pad ( $\times 1$ ), Abrasive Wheel ( $\times 1$ ), Wire Wheel (Straight) ( $\times 1$ ), Wire Wheel (Angled) (x1)

| Thread Size: | $1 / 4^{\prime \prime \mathrm{UNC}}$ |
| :--- | ---: |
| Frea Speed: | 3600 rpm |
| Air Consumption: | 10 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.2 kg |
| Replacement Pad: | SA95PXPLUS |
| Replacement Abrasive Wheel: | SA695A |
| Replacement Wire Wheel: | SA695WS (Straight), SA695WA (Angled) |
| Noise Power/Pressure: | $98 / 87 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $0.5 / 0.55 \mathrm{~m} / \mathrm{s}^{2}$ |



## B Air Adhesive Pinstripe Removal Tool

Model No. SA95
Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$ keeping airflow away from operator. Ideal for removing pinstripes or double-sided tape from panel prior to refinishing. Suitable for the professional workshop.

| Pad Size: | $\varnothing 88 \times 15 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 4 \mathrm{UNC}$ |
| Free Speed: | 2500 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSSP}$ |
| Weight: | 1 kg |
| Replacement Pad: | SA95/PX |
| Noise Power/Pressure: | $103 / 92 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $0.94 / 0.54 \mathrm{~m} / \mathrm{s}^{2}$ |



C Polycarbide Abrasive Wheel for SA695
Model No. SA695A
Abrasive wheel for Model No. SA695 Smart Eraser Kit.
Size: $\quad \varnothing 100 \times 28 \mathrm{~mm}$
Thread:
1/4"UNC

## D Straight Wire Wheel for SA695 <br> Model No. SA695WS

Straight wire wheel for Model No. SA695 Smart Eraser Kit. Size:
$\varnothing 100 \times 25 \mathrm{~mm}$
E Angled Wire Wheel for SA695
Model No. SA695WA


Angled wire wheel for Model No. SA695 Smart Eraser Kit.
Size: $\quad \varnothing 100 \times 25 \mathrm{~mm}$

## F Deluxe Stripe Removing Pad

## Model No. SA95PXPLUS

'Toothed' cutting edges rapidly remove pinstripes or double-sided tape prior to refinishing. Large diameter and increased width ensure extended life and make this pad ideal for the busy bodyshop. Suitable for use with SA95 and SA695. Pad Size: $\quad \varnothing 100 \times 27 \mathrm{~mm}$
Thread Size: $1 / 4$ "UNC
Minimum Diameter: $\quad$ Ø50mm

Maximum Speed: 4000 rpm

## G Stripe Removing Pad

Model No. SA95/PX
Suitable for use with SA95, for removing pinstripes or double-sided tape from panel work prior to refinishing

| Pad Size: | $\emptyset 88 \times 16 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 4 \mathrm{UNNC}$ |
| Minimum Diameter: | $\varnothing 38 \mathrm{~mm}$ |
| Maximum Speed: | 4000 rpm |



A Air Belt Sander
Model No. S01046
Aluminium housing with articulated sanding arm. Features belt tracking control, heavy-duty nose roller and one-handed trigger operation. Suitable for sanding otherwise inaccessible areas such as around door-shuts. Supplied with three belts. Replacement belts readily available, see $\mathbf{G}$

| Belt Size: | $10 \times 330 \mathrm{~mm}$ |
| :--- | ---: |
| Air Consumption: | 7 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.8 kg |
| Noise Power/Pressure: | $90 / 79 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.1 / 0.13 \mathrm{~m} / \mathrm{s}^{2}$ |



## D Air Belt Sander

20 mm

## Model No. SA354

Articulated sanding arm with spring loading for easy belt changes. Features belt tracking control, heavy-duty nose roller and one-handed trigger operation. Handle exhaust helps reduce noise level. Suitable for sanding otherwise inaccessible areas and extra width of belt makes tool suitable for welding work too. Replacement belts readily available, see G.

| Belt Size: | $20 \times 520 \mathrm{~mm}$ |
| :--- | ---: |
| Air Consumption: | 15 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.4 kg |
| Noise Power/Pressure: | $101 / 90 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.64 / 2.32 \mathrm{~m} / \mathrm{s}^{2}$ |




## B Air Belt Sander

Model No. SA35
Aluminium housing with articulated sanding arm. Features belt tracking control, heavy-duty nose roller and one-handed trigger operation. Suitable for sanding otherwise inaccessible areas such as around door-shuts. Supplied with three belts. Replacement belts readily available, see G
Belt Size: $10 \times 330 \mathrm{~mm}$
Air Consumption: 7 cfm
Operating Pressure: 90psi
Air Inlet Size: 1/4"BSP

| Weight: | 0.8 kg |
| :--- | ---: |
| Noise Power/Pressure: | $92 / 81 \mathrm{~dB}(\mathrm{~A})$ |

Vibration/Uncertainty: $\quad 1.01 / 0.59 \mathrm{~m} / \mathrm{s}^{2}$


Aluminium housing with articulated sanding arm Features belt tracking control, heavy-duty nose roller and one-handed trigger operation. Composite handle with exhaust reduces chill and noise level. Suitable for sanding otherwise inaccessible areas such as around door shuts. Extra width of belt makes tool suitable for welding work too. Replacement belts readily available, see G

| Belt Size: | $20 \times 520 \mathrm{~mm}$ |
| :--- | ---: |
| Air Consumption: | 15 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.3 kg |
| Noise Power/Pressure: | $97 / 86 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $0.86 / 0.58 \mathrm{~m} / \mathrm{s}^{2}$ |

## G Sanding Belts - Packs of 5

## Model No. SEE BELOW

Aluminium oxide, super-flexible belts for Sealey and other belt sanders. Supplied in packs of five.

| Model No: | Nominal Size: | Grades: |
| :--- | ---: | ---: |
| SA35/B40G | $10 \times 330 \mathrm{~mm}$ | 40 Grit |
| SA35/B60G | $10 \times 330 \mathrm{~mm}$ | 60 Grit |
| SA35/B80G | $10 \times 330 \mathrm{~mm}$ | 80 Grit |
| SA35/B100G | $10 \times 330 \mathrm{~mm}$ | 100 Grit |
| SA35/B120G | $10 \times 330 \mathrm{~mm}$ | 120 Grit |
| SA355/B60G | $20 \times 520 \mathrm{~mm}$ | 60 Grit |
| SA355/B80G | $20 \times 520 \mathrm{~mm}$ | 80 Grit |
| SA355/B100G | $20 \times 520 \mathrm{~mm}$ | 100 Grit |
| SA355/B120G | $20 \times 520 \mathrm{~mm}$ | 120 Grit |
| SB009 | $30 \times 540 \mathrm{~mm}$ | 40 Grit |
| SB0010 | $30 \times 540 \mathrm{~mm}$ | 60 Grit |
| SB0011 | $30 \times 540 \mathrm{~mm}$ | 80 Grit |
| SB008 | $30 \times 540 \mathrm{~mm}$ | 100 Grit |



## C Air Belt Sander

Model No. SA635
Aluminium housing with articulated sanding arm. Features belt tracking control, heavy-duty nose roller and one-handed trigger operation. Composite handle with exhaust reduces chill and noise level. Suitable for sanding otherwise inaccessible areas such as around door-shuts. Supplied with three belts. Replacement belts readily available, see G

| Belt Size: | $10 \times 330 \mathrm{~mm}$ |
| :--- | ---: |
| Air Consumption: | 7 cfm |
| Operating Pressure: | 90 psi |
| Air Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.8 kg |
| Noise Power/Pressure: | $92 / 81 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $1.01 / 0.59 \mathrm{~m} / \mathrm{s}^{2}$ |



## Model No. SA356

Aluminium housing with articulated sanding arm and integral regulator. Features belt tracking control heavy-duty nose roller and left or right-hand mounting for side handle. Suitable for sanding otherwise inaccessible areas such as around door-shuts. Wide belt makes tool suitable for welding work too. Replacement belts readily available, see G
Belt Size:
$30 \times 540 \mathrm{~mm}$
Air Consumption: 20 cfm
Operating Pressure: 90psi
Air Inlet Size: 1/4"BSP
Weight: 2.1 kg

Noise Power/Pressure: $\quad 95 / 84 \mathrm{~dB}(\mathrm{~A})$
Vibration/Uncertainty: $\quad 1.11 / 0.6 \mathrm{~m} / \mathrm{s}^{2}$



## A 050 mm Mini Disc Air Sander

## Model No. SA19/S

Lightweight and versatile sanding tool suitable for use with sanding with preparation pads or $3 \mathrm{M}^{\circledR}$ bristle pads and $3 \mathrm{M}^{\circledR}$ backing pads. $97^{\circ}$ Angle head with gearless drive gives optimum performance. Fitted with safety release trigger control and variable speed adjustment. Supplied with $\emptyset 50 \mathrm{~mm}$ pad and spanner.

| Pad Size: | $\varnothing 50 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 4 " \mathrm{UNC}$ |
| Free Speed: | 18000 rpm |
| Air Consumption: | 10 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.6 kg |
| Noise Power/Pressure: | $98 / 87 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.29 / 0.72 \mathrm{~m} / \mathrm{s}^{2}$ |



D 075 mm Mini Air Polisher
Model No. GSA722
Textured grip and lightweight aluminium alloy housing provide comfort and control. Powerful air motor provides smooth operation under load. Supplied with $\varnothing 75 \mathrm{~mm}$ hook-and-loop pad and spanner. Use with $\varnothing 79 \mathrm{~mm}$ buffing and polishing heads.

| Pad Size: | $\varnothing 75 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Free Speed: | 2500 rpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.7 kg |
| Noise Power/Pressure: | $94 / 83 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.13 / 0.90 \mathrm{~m} / \mathrm{s}^{2}$ |



## B



B $\varnothing 50 \mathrm{~mm}$ Mini Disc Air Orbital Sander Model No. SA70
Lightweight sanding tool with aluminium housing suitable for use with $\varnothing 50 \mathrm{~mm}$ sanding discs. Air motor with quality bearings for smooth and powerful operation. Fitted with safety trigger to prevent inadvertent operation and rear exhaust for quiet operation. Supplied with $\varnothing 50 \mathrm{~mm}$ pad and spanner.

| Pad Size: | $\varnothing 50 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Free Speed: | 15000 rpm |
| Orbit Size: | $\varnothing 3 \mathrm{~mm}$ |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 0.6 kg |
| Noise Power/Pressure: | $107 / 96 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $11.8 / 4.72 \mathrm{~m} / \mathrm{s}^{2}$ |



## E-F $\emptyset 75 \mathrm{~mm}$ Composite Mini Air Orbital Sander/Polisher <br> Model No. SEE BELOW

Composite lightweight housing reduces effects of chill on operator's hands. Adjustable speed control on side of motor housing. Air motor with quality bearings for smooth and powerful operation. Model No. SA721 is ideal for sanding down smaller areas prior to smart repairs or spot refinishing. Model No. SA722 features integral gear system that reduces output speed, still maintaining a high torque level. Both models are supplied with $\varnothing 75 \mathrm{~mm}$ hook-and-loop pad.

|  | SA721 | SA722 |
| :--- | ---: | ---: |
| Model No: | $\emptyset 75 \mathrm{~mm}$ | $\emptyset 75 \mathrm{~mm}$ |
| Pad Size: | $5 / 16 \mathrm{UNF}$ | $5 / 16 \mathrm{UNF}$ |
| Thread Size: | 15000 rpm | $2000-6000 \mathrm{rpm}$ |
| Free Speed: | $\emptyset 3 \mathrm{~mm}$ | $\mathrm{n} / \mathrm{a}$ |
| Orbit Size: | 3 cfm | 3 cfm |
| Air Consumption: | 90 psi | 90 psi |
| Operating Pressure: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Inlet Size: | 0.5 kg | 0.6 kg |
| Weight: |  |  |
| Noise Power/Pressure: | $88.3 / 77.2 \mathrm{~dB}(\mathrm{~A})$ | $89.4 / 78.4 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $7.19 / 3.6 \mathrm{~m} / \mathrm{s}^{2}$ | $2.5 / 1 \mathrm{~m} / \mathrm{s}^{2}$ |

## ©



## C $\emptyset 50 \mathrm{~mm}$ Mini Disc Air Orbital Sander

Model No. GSA70
Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Fitted with safety release trigger control to prevent accidental operation. Exhaust outlet adjusts $360^{\circ}$ keeping airflow away from operator. Supplied with $\varnothing 50 \mathrm{~mm}$ pad and spanner.


## (G-H Ø75mm Air Angle Orbital Sander/Angle Polisher <br> Model No. SEE BELOW

Composite handle with rear exhaust reduces effects of chill and noise level. Air motor with quality bearings for smooth and powerful operation. Fitted with safety trigger to prevent inadvertent operation. Model No. SA701 is ideal for sanding down smaller areas prior to smart repair or spot refinishing. Model No. SA704 features integral gear system that reduces output speed, while maintaining a high torque level. Both models are supplied with $\varnothing 75 \mathrm{~mm}$ hook-and-loop pad.

|  | G | H |
| :--- | ---: | ---: |
| Model No: | SA701 | SA704 |
| Pad Size: | $\varnothing 75 \mathrm{~mm}$ | $\boxed{0} 5 \mathrm{~mm}$ |
| Thread Size: | $5 / 16 \mathrm{UNF}$ | $5 / 16 \mathrm{UNF}$ |
| Free Speed: | 15000 rpm | 2600 rpm |
| Orbit Size: | $\varnothing 3 \mathrm{~mm}$ | $\mathrm{n} / \mathrm{a}$ |
| Air Consumption: | 4 cfm | 4 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ | $1 / 4 \mathrm{BSP}$ |
| Weight: | 1.1 kg | 1.1 kg |
| Noise Power/Pressure: | $93 / 82 \mathrm{~dB}(\mathrm{~A})$ | $94 / 83 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $7.73 / 1.26 \mathrm{~m} / \mathrm{s}^{2}$ | $1.85 / 0.68 \mathrm{~m} / \mathrm{s}^{2}$ |



## A $\emptyset 150 \mathrm{~mm}$ Random Orbital Air Sander

Model No. SO1044
Lightweight body with moulded handle, reducing chill effects and providing extra control. Fitted with dual exhaust ports and air control valve. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop pad. Ideal for the DIY enthusiast and light garage use.

| Pad Size: | $\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{UNF}$ |
| Free Speed: | 10000 rpm |
| Orbit Size: | $\emptyset 5 \mathrm{~mm}$ |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 1.7 kg |
| Noise Power/Pressure: | $94 / 83 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4.6 / 2.76 \mathrm{~m} / \mathrm{s}^{2}$ |



E $\emptyset 150 \mathrm{~mm}$ Heavy-Duty Random Orbital Air Sander
Model No. SA7/S
Lightweight, balanced aluminium body with smooth double bearing counter balance assembly for fatigue free operation. Fitted with airflow control valve and housing insulation to prevent hand chill.

| Pad Size: | $\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{UNF}$ |
| Free Speed: | 10000 rpm |
| Orbit Size: | $\varnothing 10 \mathrm{~mm}$ |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{BSSP}$ |
| Vacuum Outlet: | $\mathrm{n} / \mathrm{a}$ |
| Weight: | 1.78 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $8.44 / 1.33 \mathrm{~m} / \mathrm{s}^{2}$ |

C


C Ø125mm 20V Random Orbital Dual Action Palm Sander
Model No. CP20VOS
Powerful, cordless, lightweight orbital sander. Durable composite housing with soft grip for added comfort. Three-speed settings gives control to complete various tasks. Features a self-contained dust extraction port with dust collection bag. Fitted with $\varnothing 125 \mathrm{~mm}$ hook-and-loop backing pad and supplied with two sanding discs. Requires Model No's CP20VBP, CP20VBP2 or CP20VBP4 20V Battery and Model No. CP20VMC Mains Charger. See page 751.



## F-G ø150mm Dust-Free Air Random Orbital Sanders

 Model No. SEE BELOWHigh quality dual action sanders designed for the professional bodyshop and garage Internal motor features spring loaded vanes allowing the tool to run more efficiently using less air. Quality components and precision assembly techniques prolong the tool's life and give a smooth, low vibration performance. Suitable for use with dust-free vacuums. Supplied with Ø150mm hook-and-loop dust-free pad.

|  | F | G |
| :---: | :---: | :---: |
| Model No: | MAT150AS | MAT150SC |
| Pad Size: | Ø150mm | Ø150mm |
| Thread Size: | 5/16"UNF | 5/16"UNF |
| Free Speed: | 3500-10000rpm | $3500-10000 \mathrm{rpm}$ |
| Orbit Size: | $\emptyset 10 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ |
| Air Consumption: | 7 cfm | 7 cfm |
| Operating Pressure: | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP |
| Vacuum Outlet: | $\emptyset 28 \mathrm{~mm}$ | Ø28mm |
| Weight: | 2.1 kg | 2.4 kg |
| Noise Power/Pressure: | 104/93dB(A) | 104/93dB(A) |
| Vibration/Uncertainty: | $3.95 / 1.975 \mathrm{~m} / \mathrm{s}^{2}$ | $2.41 / 1.2 \mathrm{~m} / \mathrm{s}^{2}$ |



## A-B Ø150mm Air Palm Orbital Sanders

## Model No. SEE BELOW

Polycarbonate outer housing with soft rubber handgrip reduces chill and vibration. Fitted with dual bearings in eccentric assembly to maximize working life. Exhaust muffler helps reduce noise emission. Model No. SA09 features dust-free outlet for use with centralised dust extraction systems. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop pad.


## C $\varnothing 75 \mathrm{~mm}$ Air Palm Orbital Sander

Model No. GSA003
Variable speed control lever for quick adjustment to suit workpiece. Supplied with hook-and-loop pad.


## D-F Ø150mm Air Palm Random Orbital Sanders

## Model No. SEe beLow

Variable speed control lever for quick adjustment to suit workpiece. Model No's GSA04 and GSA05 feature a $360^{\circ}$ exhaust muffler to help reduce noise emission and redirect airflow away from operator. Model No. GSA05 features a dust-free outlet for use with centralised dust extraction systems. Model No. GSA06 features a self-generated vacuum with hose and bag. All models supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop pad.


G-】 Air Palm Orbital Sanders


Model No. SEE BELOW
Polycarbonate outer housing with soft rubber handgrip reduces chill and vibration. Features adjustable air regulator for additional control and exhaust muffler to reduce noise emission. Model No. SA801 features dust-free outlet for use with centralised dust extraction systems. All models supplied with hook-and-loop pad.

|  | A | B | C | D | E | F | G | H | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA08 | SA09 | GSA003 | GSA04 | GSA05 | GSA06 | SA802 | SA800 | SA801 |
| Pad Size: | Ø150mm | Ø150mm | Ø75mm | Ø150mm | Ø150mm | Ø150mm | Ø75mm | $\emptyset 150 \mathrm{~mm}$ | Ø150mm |
| Thread Size: | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF | 5/16"UNF |
| Free Speed: | 10000rpm | 10000rpm | 11000rpm | 10500rpm | 10500rpm | 10500rpm | 13000rpm | 10000rpm | 10000rpm |
| Orbit Size: | $\emptyset 5 \mathrm{~mm}$ | $\emptyset 5 \mathrm{~mm}$ | $\varnothing 2.5 \mathrm{~mm}$ | $\varnothing 2.5 \mathrm{~mm}$ | $\varnothing 2.5 \mathrm{~mm}$ | $\varnothing 2.5 \mathrm{~mm}$ | $\varnothing 2.5 \mathrm{~mm}$ | $\emptyset 5 \mathrm{~mm}$ | $\varnothing 5 \mathrm{~mm}$ |
| Air Consumption: | 13 cfm | 13 cfm | 3.5 cfm | 3 cfm | 3 cfm | 3 cfm | 4 cfm | 16 cfm | 16 cfm |
| Operating Pressure: | : 90psi | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Vacuum Outlet: | n/a | Ø28mm | n/a | n/a | $\emptyset 26 \mathrm{~mm}$ | $\emptyset 31.5 \mathrm{~mm}$ | n/a | $\mathrm{n} / \mathrm{a}$ | $\varnothing 28 \mathrm{~mm}$ |
| Weight: | 1 kg | 1 kg | 0.65 kg | 1 kg | 1 kg | 1 kg | 0.5 kg | 0.7 kg | 0.7 kg |
| Noise Power/ Pressure: | 92/81dB(A) | 92/81dB(A) | 87/76dB(A) | 101/90dB(A) | 101/90dB(A) | 101/90dB(A) | 100.3/89.3dB(A) | 100.3/89.3dB(A) | 100.3/89.3dB(A) |
| Vibration/ Uncertainty: | $5.7 / 0.54 \mathrm{~m} / \mathrm{s}^{2}$ | $5.7 / 0.54 \mathrm{~m} / \mathrm{s}^{2}$ | 0.8/0.4m/s ${ }^{2}$ | 4.4/2.2m/s ${ }^{2}$ | 4.4/2.2m/s ${ }^{2}$ | 4.4/2.2m/s ${ }^{2}$ | $5.24 / 1.01 \mathrm{~m} / \mathrm{s}^{2}$ | $5.24 / 1.01 \mathrm{~m} / \mathrm{s}^{2}$ | $5.24 / 1.01 \mathrm{~m} / \mathrm{s}^{2}$ |



A $\varnothing 180 \mathrm{~mm}$ Air Angle Sander/Polisher Model No. SEE BELOW
Polished and well balanced aluminium body with two side handle mounting positions. Trigger operated throttle control. Supplied with $\varnothing 180 \mathrm{~mm}$ self-adhesive backing pad.

| Model No: | SA18/S | SA17/S |
| :--- | ---: | ---: |
| Type: | Sander | Polisher |
| Pad Size: | $\varnothing 180 \mathrm{~mm}$ | $\varnothing 180 \mathrm{~mm}$ |
| Thread Size: | $5 / 8$ "UNC | $5 / 8^{\prime \prime} \mathrm{UNC}$ |
| Free Speed: | 4500 rpm | 2500 rpm |
| Air Consumption: | 7 cfm | 5.3 cfm |
| Operating Pressure: | 90 psi | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 2 kg | 2 kg |
| Noise Power/Pressure: | $101 / 90 \mathrm{~dB}(\mathrm{~A})$ | $100 / 89 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.33 / 0.82 \mathrm{~m} / \mathrm{s}^{2}$ | $2.39 / 0.7 \mathrm{~m} / \mathrm{s}^{2}$ |




## B Air Sander Twin Piston In-line

 Model No. SA32Twin piston configuration powers base plate on both forward and backward strokes, whilst also reducing vibration for comfortable operation. Well balanced aluminium housing and base plate. Accepts 115 mm papers or sheets and is suitable for heavy bodyshop use.

| Pad Size: | $400 \times 70 \mathrm{~mm}$ |
| :--- | ---: |
| Stroke: | 25 mm |
| Free Speed: | 2400 spm |
| Air Consumption: | 8 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 3 kg |
| Noise Power/Pressure: | $107 / 96 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $8.47 / 3.38 \mathrm{~m} / \mathrm{s}^{2}$ |



## D Air Tyre Buffer

Model No. SA92
Aluminium cased air motor with selection of $\varnothing 6 \mathrm{~mm}$ shanked grinding points, $\varnothing 10 \mathrm{~mm}$ chuck and tyre buffing cone. Kit also includes spanners, chuck key and air hose adaptors.


| Free Speed: | 22000rpm |
| :--- | ---: |
| Air Consumption: | 5 cfm |
| Operating Pressure: | 90 psi | | Oplet Size: | $1 / 4 " \mathrm{BSP}$ |
| :--- | :--- |

Weight:
Noise Power/Pressure: $101 / 90 \mathrm{~dB}(\mathrm{~A})$ Vibration/Uncertainty: $\quad 1.5 / 0.64 \mathrm{~m} / \mathrm{s}^{2}$ Buffing Cone: SA651/C


F Safety Spectacles with EVA Padding Clear Lens
Model No. SSP68
Please see page 917 for more details.

## C



## $170 \times 95 \mathrm{~mm}$

## C Air Operated Flat Bed Sander <br> \section*{Model No. SA22}

Orbital flat bed sander with counter-balanced drive shaft for smooth operation. Palm type trigger with rubber head ring allows comfortable, one-handed operation. Suitable for sanding body panels, wood, metals and plastics, this tool is suitable for 115 mm roll papers and uses strong spring clips to attach them to the base plate.

| Pad Size: | $170 \times 95 \mathrm{~mm}$ |
| :--- | ---: |
| Orbit Size: | $\boxed{\mathrm{mm}}$ |
| Free Speed: | 8000 rpm |
| Air Consumption: | 6 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 2 kg |
| Noise Power/Pressure: | $102 / 91 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $8.27 / 1.31 \mathrm{~m} / \mathrm{s}^{2}$ |



## E Reciprocating Mini Air Saw/Needle File

Model No. SA347
Suitable for a variety of bodyshop applications particularly where space is limited. Use as a cutting saw for panels or a file for de-burring and shaping metalwork. Fitted with safety trigger device. Supplied with a starter pack of blades and files. See page 734 for replacement blades and needle files.
Maximum Cutting Capacity: 1.2 mm (Steel \& Aluminium)
Free Speed: 7500spm
Stroke: $\quad 5.5 \mathrm{~mm}$
Air Consumption: 4 cfm
Operating Pressure: 90psi
Inlet Size: 1/4"BSP
Weight: 0.5 kg

Noise Power/Pressure: $\quad 89 / 78 \mathrm{~dB}(\mathrm{~A})$
Vibration/Uncertainty: $\quad 12.2 / 1.85 \mathrm{~m} / \mathrm{s}^{2}$
Replacement Needle File Set: SA347.NF5


## A Reciprocating Air Saw

## GfEcEn

Model No. S01045
Ideal for initial crash-repair preparation when quick removal of damaged panels is required. Fitted with safety trigger device to prevent accidental operation. Features adjustable blade guide. Supplied with a starter pack of blades. Suitable for the DIY enthusiast and light garage use. See page 734 for replacement blades.


## C Low Vibration Reciprocating Air Saw

Model No. GSA345
Manufactured with a composite housing for reducing chill effect and added comfort. Features an internal patented design providing extremely low vibration during use, meaning the tool can be used for longer periods of time. Suitable for a wide variety of bodyshop applications. Supplied with two blades, four files, hex key and leader hose. Additionally, the leader hose incorporates an outer sheath which directs the exhaust away from the user, reducing the noise level. See page 734 for replacement blades.


## E Low Vibration Reciprocating Air Saw

## Model No. SA345

Low vibration saw suitable for professional use. Vibration significantly reduced by up to $50 \%$ against standard air saws. Suitable for a wide variety of bodyshop applications. Composite case with contoured grip ensures comfortable operation. Fully enclosed blade chuck. Supplied with 15 blades ( 18,24 \& 32tpi), hex key and Z swivel air hose connector. See page 734 for replacement blades.
premiter

|  | A | B |  |
| :--- | ---: | ---: | ---: |
| Model No: | S01045 | SA342 |  |
| Maximum Cutting | $2 \mathrm{~mm}($ Steel), | 1.5 mm (Steel), | 2 mm |


| Maximum Cutting Capacity: | 2mm (Steel), <br> 2.5 mm (Aluminium) | 1.5 mm (Steel), <br> 1.5 mm (Aluminium) | $\begin{array}{r} 2 \mathrm{mr} \\ 2.5 \mathrm{~mm} \text { (Alu } \end{array}$ |
| :---: | :---: | :---: | :---: |
| Free Speed: | 10000spm | 9000 spm |  |
| Stroke: | 10 mm | 10 mm |  |


| Free Speed: | 10000 spm | 9000 spm | 4300 spm | 1000 spm | 10000 spm | 5000 spm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stroke: | 10 mm | 10 mm | 10 mm | 10 mm | 10 mm | 25 mm |
| Air Consumption: | 4 cfm | 4 cfm | 7 cfm | 6 cfm | 6 cfm | 6 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 0.6 kg | 0.7 kg | 0.7 kg | 0.6 kg | 0.5 kg | 0.9 kg |
| Noise Power/Pressure: | 98/87dB(A) | 99/88dB(A) | 65/63dB(A) | 100/89dB(A) | 100/89dB(A) | $95 / 84 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | .07/2.32m/s ${ }^{2}$ | 66/1.5m/s ${ }^{2}$ | $6.3 / 2.5 \mathrm{~m} / \mathrm{s}^{2}$ | 7.98/3.26m/s ${ }^{2}$ | $4.3 / 2.15 \mathrm{~m} / \mathrm{s}^{2}$ | 8.2/1.31m/s ${ }^{2}$ |

For our full range of Ear \& Respiratory Protection, see pages 924 to 925


A 5pc Air Hammer Chisel Set
Model No. AK50
Suitable for Sealey and other brands of air hammers.
Chisel Shank Size:
.401" Parker Taper
Contents: Cold Chisel, Special Panel Cutter, Ripping Chisel, Double-Sided Panel Cutter, Long Blade Panel Cutter


## L Needle Scaler Adaptor

Model No. SA50A
For cleaning heavy paint and rust scale from metal surfaces. Designed for use with Model No. SA50, but suitable for Sealey and other brands of air hammers. Replacement needle sets available.
Replacement Needle Set (19pc):
SA50.02


N 4pc Needle File Set for GSA345
Model No. GSA345F
Contents: Flat, Round, Half Round, Three-Square


Model No. SA121
Mini S.M.A.R.T. repair dent removing air hammer set, with three interchangeable heads. Aluminium and nylon heads prevent scarring and cross contamination when working on aluminium panels. Brass head to be used on components like CV joints and ball joint pins, limiting the risk of damage to sensitive threads.
Shank Size:
401" Parker Taper

## B

B 7pc Air Hammer

## Chisel Set

Model No. AK57
Suitable for Sealey and other brands of air hammers. Chisel Shank Size: .401" Parker Taper Contents: Panel Cutter, Tail Pipe Remover, Weld Buster, Cold Chisel, Tapered Punch, Special Panel Cutter, Long Blade Cutter


M Air Chisel Quick Release Coupling Model No. SA11QRC
For use with.401" Parker taper chisels. Quick release feature allows fast and easy interchanges. Suitable for Sealey and other brands of air hammers.
Shank Size:
401" Parker Taper

## O-Q HSS Air Saw Blades

Model No. SEE BELOW
HSS Air saw blades suitable for Sealey and other brands of air saw. Supplied in packs of five.

| Model No: | Pack Qty: | Blade Pitch: |
| :--- | ---: | ---: |
| Applications: |  | S01045, SA34, SA342, <br>  <br>  <br> O SA347, GSA345 |
| O SA34/B14 | SA34/B24 | 5 |
| O SA34/B32 | 5 | 14tpi |
| Applications: | 5 | 24tpi |
| P | SA345/B18 | 5 |
| P SA345/B24 | 5 | 32tpi |
| P SA345/B32 | 5 | SA345 |
| Applications: |  | 18tpi |
| Q SA346/B18 | 5 | 24tpi |
| Q | SA346/B24 | 5 |

## R Needle File Set 5pc for SA347 <br> Model No. SA347.NF5

Contents: Square, Three-Square, Round, Flat, Half Round


## T Air Hammer Impact Driver

## Model No. VS0291

Used in conjunction with a standard air hammer at low pressure and $5 / 16^{\prime \prime}(8 \mathrm{~mm})$ Hex bit. Vibration shakes the screw loose doing the hard work for you, while rotation is applied with the handle. Ideal for corroded, countersunk, overtightened and painted screws. No more stripping of screw heads

Shank Size:
401" Parker Taper


C-K Air Hammer Accessories
Model No. SEE BELOW
Suitable for Sealey and other brands of air hammers.

| Model No: | Description: |  |
| :--- | :--- | ---: |
| C | AK57/1 | Cold Chisel |
| D | AK57/2 | Weld Buster |
| E | AK57/3 | Taper Punch |
| F | AK57/4 | Panel Cutter |
| G | AK57/5 | Special Panel Cutter |
| H | AK57/6 | Tail Piper Remover |
| I | AK57/7 | Long Blade Panel Cutter |
| J | AK57/8 | Double-Sided Panel Cutter |
| K | SA11R/17 | Retaining Spring |



## U Impact Ball Joint Splitter

Model No. AK390
Two piece impact ball joint splitter, with detachable fork for use with Sealey air hammer guns. Long shaft provides reach and stability when striking with hammer. Suitable for most cars and light vans.

## A



MEDIUM STROKE

## A Medium Stroke Air Hammer Kit

Model No. SA12/S
Medium stroke air hammer and chisel set. Chisel variety covers a range of different job applications. Supplied in carry case.


MEDIUM STROKE

## C Medium Stroke Air Hammer Kit

Model No. GSA12

## Ceneration

Generation Series air hammer kit. Handle exhaust reduces noise emission, and contoured soft grip allows added comfort and control. Chisel variety covers a range of different job applications. Supplied in carry case.


Composite lightweight housing reduces effects of chill on operator's hands. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Heat treated alloy steel impact components ensures suitability for the professional workshop. Supplied with five chisels.


LONG STROKE

## B Long Stroke Air Hammer Kit

Model No. SA11
Long stroke air hammer and chisel set. Chisel variety covers a range of different job applications. Supplied in carry case.

D


LONG STROKE

## D Long Stroke Air Hammer Kit <br> Model No. GSA11

Eaneration
Generation Series air hammer kit. Handle exhaust reduces noise emission, and contoured, soft grip allows added comfort and control. Chisel variety covers a range of different job applications. Supplied in carry case.


LONG STROKE
Premier

## Long Stroke Composite Air Hammer Kit

## Model No. SA614

Composite lightweight housing reduces effects of chill on operator's hands. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Heat treated alloy steel impact components ensures suitability for the professional workshop. Supplied with five chisels.

|  | A | B | C | D | E | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA12/S | SA11 | GSA12 | GSA11 | SA613 | SA614 |
| Chisel Shank Size: | .401" Parker Taper | .401" Parker Taper | .401" Parker Taper | .401" Parker Taper | .401" Parker Taper | .401" Parker Taper |
| Stroke: | 32 mm | 67 mm | 43 mm | 66 mm | 50 mm | 71 mm |
| Free Speed: | 4500bpm | 3500 bpm | 4300bpm | 3600 bpm | 4200bpm | 3000bpm |
| Air Consumption: | 4 cfm | 4 cfm | 5 cfm | 5 cfm | 7.4cfm | 7 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 1.2 kg | 1.5 kg | 2.2 kg | 2.3 kg | 1.4 kg | 1.6 kg |
| Noise Power/Pressure: | $95 / 84 \mathrm{~dB}(\mathrm{~A})$ | 113/102dB(A) | 106/95dB(A) | 103/92dB(A) | 111/100dB(A) | $112 / 101 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $13.4 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $12.78 / 1.07 \mathrm{~m} / \mathrm{s}^{2}$ | $12.17 / 1.03 \mathrm{~m} / \mathrm{s}^{2}$ | $12.78 / 1.76 \mathrm{~m} / \mathrm{s}^{2}$ | $13.21 / 1.80 \mathrm{~m} / \mathrm{s}^{2}$ | 14.04/1.88m/s ${ }^{2}$ |

For our full range of Needle Scalers, see page 738


Lightweight mini housing design with textured finish. Ideal for work in confined areas Features rear exhaust with baffle for reduced noise level and safety throttle lever to stop accidental operation. Suitable for professional workshop use. Supplied with grinding disc.

## B



B Ø100mm Angle Grinder
Model No. SA43
Aluminium body and bevel gear housing with steel disc guard. Well-balanced, multi-purpose tool suitable for general workshop use. Supplied with grinding disc, locking and pin spanners.


## C $\varnothing 100 \mathrm{~mm}$ Air Angle Grinder

Model No. SA44
Aluminium body and bevel gear housing with steel disc guard and side handle. Fitted with throttle safety device to prevent accidental operation. Balanced and comfortable to operate. Suitable for general/heavy workshop use. Supplied with side handle and locking and pin spanners. Grinding disc not included.


## E Ø180mm Air Angle Grinder

## Model No. SA151

Well balanced professional tool with side handle, polished aluminium bevel gear housing and throttle body. Fitted with throttle safety device to prevent accidental operation and steel disc guard for added safety. Supplied with grinding disc, spanner and wrench. Suitable for heavy workshop use. Not suitable for use with cutting discs.


## D Ø100mm Air Angle Grinder Composite Body

 Model No. SA152Lightweight, easy to handle composite body reduces the effects of vibration and chill. Features rear exhaust with baffle for reducing noise level, safety throttle lever and spindle stop button. Supplied with side handle and spanner. Grinding disc not included.


## F Ø180mm Air Angle Grinder

## Model No. SA154

Professional tool with foam side grip makes it easier to handle and helps to reduce vibration. Fitted with throttle safety device to prevent accidental operation and steel disc guard for added safety. Supplied with spanners, wrench and hex keys. Suitable for heavy-duty workshop use. Not suitable for use with cutting discs.

|  | A | B | C | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA153 | SA43 | SA44 | SA152 | SA151 | SA154 |
| Disc Size: | Ø58mm | $\emptyset 100 \mathrm{~mm}$ | $\emptyset 100 \mathrm{~mm}$ | $\emptyset 100 \mathrm{~mm}$ | Ø180mm | $\emptyset 180 \mathrm{~mm}$ |
| Spindle Size: | 1/4" $\times 19$ UNC | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ | 3/8" $\times 24$ UNF | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ | M10 $\times 1.5 \mathrm{~mm}$ (Female) | M16 $\times 2 \mathrm{~mm}$ (Female) |
| Free Speed: | 15000rpm | 11000 rpm | 10000 rpm | 10000 rpm | 6000 rpm | 6500rpm |
| Air Consumption: | 3 cfm | 4 cfm | 4 cfm | 4 cfm | 21 cfm | 2.4 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 3/8"BSP | 1/2"BSP |
| Weight: | 0.34 kg | 1.1 kg | 1.9 kg | 1.8 kg | 3.1 kg | 4.13 kg |
| Noise Power/Pressure: | 88/77dB(A) | 86/82dB(A) | 94/83dB(A) | 96/85dB(A) | 119/108dB(A) | 107/96dB(A) |
| Vibration/Uncertainty: | $5.66 / 1.06 \mathrm{~m} / \mathrm{s}^{2}$ | $0.6 / 0.1 \mathrm{~m} / \mathrm{s}^{2}$ | 2.09/1.5m/s ${ }^{2}$ | $6.5 / 1.14 \mathrm{~m} / \mathrm{s}^{2}$ | $7.71 / 1.26 \mathrm{~m} / \mathrm{s}^{2}$ | $6.16 / 1.11 \mathrm{~m} / \mathrm{s}^{2}$ |



C $\emptyset 75 \mathrm{~mm}$ Air Cut-Off Tool

## Model No. GSA25

Generation Series air cut-off tool. Contoured handle insulates user from chill and vibration. Metal disc guard and rear air exhaust can be rotated $360^{\circ}$, giving operator added protection. Includes throttle safety device. Cutting disc not included.


## Model No. SA650

Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Fitted with metal safety guard and safety trigger to prevent inadvertent operation. Cutting disc not included.

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | $E$ | F |
| Model No: | S01005 | SA25 | GSA25 | GSA26 | SA650 | SA2501 |
| Disc Size: | $\varnothing 75 \times 2 \times 10 \mathrm{~mm}$ | $\varnothing 75 \times 2 \times 10 \mathrm{~mm}$ | $\emptyset 75 \times 2 \times 10 \mathrm{~mm}$ | $\emptyset 75 \times 2 \times 10 \mathrm{~mm}$ | $\varnothing 75 \times 2 \times 10 \mathrm{~mm}$ | $\varnothing 75 \times 2 \times 10 \mathrm{~mm}$ |
| Free Speed: | 20000 rpm | 20000rpm | 20000 rpm | 20000 rpm | 20000 rpm | 20000 rpm |
| Air Consumption: | 4 cfm | 4 cfm | 6 cfm | 4 cfm | 4 cfm | 4 cfm |
| Operating Pressure: | 90psi | 90psi | 90psi | 90psi | 90psi | 90psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 0.8 kg | 0.8 kg | 0.8 kg | 0.5 kg | 0.8 kg | 0.8 kg |
| Noise Power/Pressure: | 95/84dB(A) | 103/92dB(A) | 96/85dB(A) | 97/86dB(A) | 103/92dB(A) | $98 / 87 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.07 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ | $3.7 / 0.86 \mathrm{~m} / \mathrm{s}^{2}$ | 0.8/0.4m/s ${ }^{2}$ | $2.2 / 0.05 \mathrm{~m} / \mathrm{s}^{2}$ | $6.65 / 1.15 \mathrm{~m} / \mathrm{s}^{2}$ | $2.1 / 0.08 \mathrm{~m} / \mathrm{s}^{2}$ |
| Cutting Disc (Single): | PTC/3C | PTC/3C | PTC/3C | PTC/3C | PTC/3C | PTC/3C |
| Cutting Disc (Pack of 5): | PTC/3C5 | PTC/3C5 | PTC/3C5 | PTC/3C5 | PTC/3C5 | PTC/3C5 |



A Air Needle Scaler
Model No. SA51
Suitable for cleaning heavy paint and rust scale from metal surfaces. Palm control trigger mechanism. Replacement needle set available.

| Stroke: | 32 mm |
| :--- | ---: |
| Free Speed: | 4800 bpm |
| Air Consumption: | 3 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.2 kg |
| Noise Power/Pressure: | $105 / 94 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $8.56 / 1.34 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Needle Set (12pc): | SA51/16 |



B Air Needle Scaler/Flux Chipper Model No. SA52
Straight type air hammer supplied with interchangeable needle and chisel heads. Suitable for cleaning heavy paint and rust scale from metal surfaces. Palm control trigger mechanism. Replacement needle set and chisel available.
Stroke: $\quad 32 \mathrm{~mm}$
Free Speed: 4800bpm
Air Consumption: 3 cfm
Operating Pressure: 90psi
Inlet Size: $1 / 4$ "BSP
Weight: $\quad 1.2 \mathrm{~kg}$
Noise Power/Pressure: $\quad 105 / 94 \mathrm{~dB}(\mathrm{~A})$

Vibration/Uncertainty: $\quad 8.56 / 1.34 \mathrm{~m} / \mathrm{s}^{2}$
Replacement Needle Set (12pc): SA51/16
Replacement Chisel:


Model No. SA50
Pistol type scaler suitable for cleaning heavy paint and rust scale from metal surfaces. Removable needle head allows use as a standard air hammer but requires additional chisel set and spring retainer (not included). Features variable speed trigger control. Spring retainer, needle and chisel sets available separately.

| Stroke: | 43 mm |
| :--- | ---: |
| Free Speed: | 4500 bpm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4$ "BSP |
| Weight: | 1.98 kg |
| Noise Power/Pressure: | $111 / 100 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $13 / 5.2 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Needle Set (19pc): | SA50.02 |
| Optional Spring Retainer: | SA11R/17 |
| Optional Chisel Sets: | AK50 (5pc), AK57 (7pc) |


$E$


## Premier

SA660 without Needle Scaler. To use as a standard air hammer order Spring Retainer (SA11R/17) \& Chisel Set (AK50 or AK57).

## E Air Needle Scaler - Composite Pistol Type Model No. SA660

Suitable for cleaning heavy paint and rust scale from metal surfaces. Composite housing protects user from chill and helps to reduce vibration. Soft grip handle and in-line handle provide added comfort and control. Spring retainer, needle and chisel sets available separately.
Stroke: 38 mm
Free Speed: 4500bpm
Air Consumption:
10 cfm
Operating Pressure: 90psi
Inlet Size: 1/4"BSP
Weight: 1.7 kg
Noise Power/Pressure: $\quad$ 107/97dB(A)
Vibration/Uncertainty: $\quad 6.3 / 3.15 \mathrm{~m} / \mathrm{s}^{2}$
Replacement Needle Set (19pc): SA50.02
Optional Spring Retainer:
SA11R/17
Optional Chisel Sets: AK50 (5pc), AK57 (7pc)

## Industrial Air Hammer

Model No. SA120
Heavy-duty alloy handle with thumb actuated trigger control. Large open grip enables use of this tool whilst wearing heavy gauntlets or gloves. Supplied with chisel retaining spring.
Chisel Shank Size:
$12.7 \times 47 \mathrm{~mm}$
Stroke: 20 mm
Speed: 3000bpm
Air Consumption: $\quad 4 \mathrm{cfm}$

Operating Pressure:

90psi

Inlet Size:
1/4"BSP
Weight:
2.6 kg

Noise Power/Pressure: $114 / 103 \mathrm{~dB}(\mathrm{~A})$

| Vibration/Uncertainty: | $20.88 / 3.06 \mathrm{~m} / \mathrm{s}^{2}$ |
| :--- | :--- |
| Replater |  |

Replacement Spring Retainer:
SA120/21
Optional Chisels:
Model No:
Type:
G SA120/F $\qquad$ SA120/P Flat Chise


- YouTube sealey tools


A Air Punch/Flange Tool
Model No. SA36
Suitable for heavy bodyshop use. Aluminium alloy body with steel punch and die. Puts a 10 mm flange onto car panel thickness sheet for lap jointing and puts $\varnothing 5 \mathrm{~mm}$ holes in panels for MIG spot-welding.

| Operating Pressure: | 90 psi |
| :--- | ---: |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.3 kg |
| Noise Power/Pressure: | $85 / 74 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $0.8 / 0.57 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Punch: | SA36.V2-06 |
| Replacement Die: | SA36.V2-03 |



## D Air Power Shears

Model No. SA53
Suitable for cutting straight lines in sheet metal. Palm throttle control and alloy head and housing. Blades are consumable items and are not covered by guarantee.

| Maximum Cutting Capacity: | $1.2 \mathrm{~mm}($ Steel) |
| :--- | ---: |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $6.4 / 0.38 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Blade Outer Left: | SA53.V3-31 |
| Replacement Blade Outer Right: | SA53.V3-30 |
| Replacement Blade Centre: | SA53.V3-32 |




## B Air Nibbler

Model No. SA28
Well balanced robust construction with fingertip operated throttle control. Suitable for cutting intricate shapes in steel up to 1.5 mm thick. Punch and die may be rotated through $360^{\circ}$ to aid access and obtain maximum consumable life.

| Maximum Cutting Capacity: | $1.5 \mathrm{~mm}(\mathrm{Steel})$ |
| :--- | ---: |
| Free Speed: | 3000 spm |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $7.75 / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Punch \& Die Set: | SA28PDKV2 |



## E Air Shears

Model No. GSA53
Generation Series air shears features contoured and insulated handle to protect operator from the effects of vibration and chill. Smooth operating mechanism suitable for cutting straight lines in sheet metal up to 1.2 mm thickness.

| Maximum Cutting Capacity: | 1.2 mm (Steel) |
| :--- | ---: |
| Air Consumption: | 6 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 0.6 kg |
| Noise Power/Pressure: | $106 / 95 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.71 / 0.76 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Blade Outer Left: | GSA53.34 |
| Replacement Blade Outer Right: | GSA53.37 |
| Replacement Blade Centre: | GSA53.35 |



## C Air Nibbler

Model No. SA649
Composite cover moulded around lightweight aluminium alloy housing reduces effects of chill on operator's hands and provides added control. Air motor with quality bearings for smooth and powerful operation. Exhaust outlet adjusts $360^{\circ}$, keeping airflow away from operator. Suitable for cutting intricate shapes in steel up to 1.5 mm thick. Punch and die may be rotated through $360^{\circ}$ to aid access and obtain maximum consumable life.

| Maximum Cutting Capacity: | 1.5 mm (Steel) |
| :--- | ---: |
| Free Speed: | 3200 spm |
| Operating Pressure: | 4 cfm |
| Air Consumption: | 90 psi |
| Inlet Size: | $1 / 4 \mathrm{CBSP}$ |
| Weight: | 0.9 kg |
| Noise Power/Pressure: | $97 / 86 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $8.73 / 3.33 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Punch: | SA649.41 |
| Replacement Die: | SA649.43 |

Replacement Die:
SA649.43


## F Pistol Type Air Shears <br> Model No. SA56

Pistol grip design for increased control and manoeuvrability. Finger tipped control and polished aluminium housing with alloy head. Suitable for cutting straight lines in steel metal sheet up to 1.2 mm thickness.

| Maximum Cutting Capacity: | 1.2 mm (Steel) |
| :--- | ---: |
| Air Consumption: | 4 cfm |
| Operating Pressure: | 90 psi |
| Inlet Size: | $1 / 4{ }^{\prime \prime \mathrm{BSP}}$ |
| Weight: | 1.2 kg |
| Noise Power/Pressure: | $99 / 88 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $4 / 0.13 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Blade Outer Right: | SA56.31 |
| Replacement Blade Outer Left: | SA56.32 |
| Replacement Blade Centre: | SA56.33 |



A 13 -32mm Air Staple Gun
Model No. SA789
Professional air stapler with lightweight aluminium body and rubber grip handle. Safety trigger device to prevent accidental firing of staples. Supplied in carry-case with oiler and starter pack of staples.

| Staple Capacity: | $13-32 \mathrm{~mm} \mathrm{18SWG}$ |
| :--- | ---: |
| Operating Pressure: | $60-100 \mathrm{psi}$ |
| Maximum Pressure: | 100 psi |
| Inlet Size: | $1 / 4 " \mathrm{BSP}$ |
| Weight: | 1.05 kg |
| Noise Power/Pressure: | $90 / 77 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $3.05 / 1.52 \mathrm{~m} / \mathrm{s}^{2}$ |



## F Compressor/Air Nail/Staple Gun Kit <br> Model No. SAC0610EKIT

The most economical way to purchase an air nail/staple gun kit. Comprises Model No's SAC0610E Compressor, AH5RX 5 m Air Hose and SA792 Nail/Staple Gun. Compressor can also be used with any of our air brushes (see page 644) or tyre inflators (see pages 557 to 559).


IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools! For our full range of safety equipment, see pages 910 to 925.


B 15-50mm Air Nail Gun
Model No. SA791
Professional air nailer with lightweight aluminium body and rubber grip handle. Safety trigger device to prevent accidental firing of nails. Supplied in carry-case with oiler and starter pack of nails.

| Nail Capacity: | 15-50mm 18SWG |
| :--- | ---: |
| Operating Pressure: | $60-110 \mathrm{psi}$ |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Weight: | 2.50 kg |
| Noise Power/Pressure: | $99 / 86 \mathrm{~dB}(\mathrm{~A})$ |
| Vibration/Uncertainty: | $2.2 / 1.1 \mathrm{~m} / \mathrm{s}^{2}$ |

## E <br> E 18SWG Staples <br> Model No. SEE BELOW

| Model No: | Length: | Crown: | Pack Qty: | Applications: |
| :--- | :--- | :--- | ---: | ---: |
| SAAS1810 | 10 mm | 5.7 mm | 5000 | SA789, SA792 |
| SAAS1813 | 13 mm | 5.7 mm | 5000 | SA789, SA792 |
| SAAS1816 | 16 mm | 5.7 mm | 5000 | SA789, SA792 |
| SAAS1819 | 19 mm | 5.7 mm | 5000 | SA789, SA792 |
| SAAS1825 | 25 mm | 5.7 mm | 5000 | SA789, SA792 |
| SAAS1828 | 28 mm | 5.7 mm | 5000 | SA792 |
| SAAS1832 | 32 mm | 5.7 mm | 5000 | SA792 |
| SAAS1835 | 35 mm | 5.7 mm | 5000 | SA792 |
| SAAS1838 | 38 mm | 5.7 mm | 5000 | SA792 |
| SAAS1840 | 40 mm | 5.7 mm | 5000 | SA792 |


| Compressor Specification: |  |
| :--- | ---: |
| Motor Output: | 1 hp |
| Voltage/Phase: | 230V |
| Minimum Rated Supply: | 13 A |
| Air Displacement cfm(Itr/min): | $4(113)$ |
| Maximum Free Air Delivery cfm(Itr/min): | $2.7(76)$ |
| Maximum Pressure: | 116psi(8bar) |
| Receiver Capacity: | 6 ltr |
| Outlet Fitting: | Quick Release Coupling |
| Dimensions (W x D x H): | $400 \times 175 \times 430 \mathrm{~mm}$ |
| Weight: | 14.5 kg |
| Nailer/Stapler Specification: |  |
| Nail Capacity: |  |
| Staple Capacity: | $10-50 \mathrm{~mm}$ 18SWG |
| Maximum Pressure: | $10-40 \mathrm{~mm}$ 18SWG |
| Gun Weight: | $60-100 \mathrm{psi}$ |



C $10-50 \mathrm{~mm} / 10-40 \mathrm{~mm}$ Air Nail/Staple Gun Model No. SA792
Professional air nailer/stapler with lightweight aluminium body and rubber grip handle. Safety trigger device to prevent accidental firing of nails and staples. Supplied in carry-case with oiler and starter pack of nails and staples.

| Nail Capacity: | 10-50mm 18SWG |
| :--- | ---: |
| Staple Capacity: | 10-40mm 18SWG |
| Operating Pressure: | $60-116 \mathrm{psi}$ |
| Maximum Pressure: | 116 psi |
| Inlet Size: | $1 / 4 \mathrm{BSP}$ |
| Gun Weight: | 1.35 kg |
| Noise Power/Pressure: | $99 / 86 \mathrm{~dB}(\mathrm{Al}$ |
| Vibration/Uncertainty: | $2.2 / 1.1 \mathrm{~m} / \mathrm{s}^{2}$ |




## A Air/Hydraulic Riveter Model No. SA31

Powerful tool suitable for both aluminium and blind steel rivets up to $3 / 16^{\prime \prime}$. Supplied with four riveting nozzles and two spanners. Trigger operated riveter with hardened steel jaw assembly and rivet shaft safety cap.
 Air/Hydraulic Riveter Model No. SA314
Heavy-duty model suitable for aluminium, steel and stainless steel rivets up to $1 / 4$ ". Supplied with five riveting nozzles and two spanners. Trigger operated riveter with hardened steel jaw assembly and rivet shaft safety cap. Ideal for heavy assembly work.


## D Air/Hydraulic Riveter <br> Vacuum System

Model No. SA316
Powerful tool suitable for aluminium, steel, stainless steel and structural blind rivets up to $1 / 4$ ". Trigger operated riveter with hardened steel jaw assembly and air-actuated vacuum rivet shaft collector. Grip for added comfort and hanging loop for use with balancer. Supplied with three riveting nozzles, two spanners and oil can.


Lightweight yet powerful riveter handles aluminium rivets up to $3 / 16$ ". Fast action unit capable of $28-30$ rivets a minute. Well balanced, trigger operated unit, suitable for light production work.


|  | A | B | C | D | $E$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SA31 | SA312 | SA314 | SA316 | SA38 |
| Nozzle Sizes: | $\begin{gathered} 3 / 32^{\text {" }}(2.4 \mathrm{~mm}), \\ 1 / 8^{\prime \prime}(3.2 \mathrm{~mm}), \\ 3 / 16^{\prime \prime}(4.8 \mathrm{~mm}) \end{gathered}$ | $\begin{array}{r} 3 / 322^{\text {" }}(2.4 \mathrm{~mm}), \\ 1 / 8^{\prime \prime}(3.2 \mathrm{~mm}), \\ 5 / 32 "(4 \mathrm{~mm}), \\ 3 / 16^{\prime \prime}(4.8 \mathrm{~mm}) \end{array}$ | $\begin{array}{r} 3 / 32 \text { " }(2.4 \mathrm{~mm}), \\ 1 / 8^{\prime \prime}(3.2 \mathrm{~mm}), \\ 5 / 32^{\prime \prime}(4 \mathrm{~mm}), \\ 3 / 16^{\prime \prime}(4.8 \mathrm{~mm}), \\ 1 / 4^{\prime \prime}(6.4 \mathrm{~mm}) \end{array}$ | $\begin{gathered} 3 / 16^{" 1}(4.8 \mathrm{~mm}), \\ 7 / 32 \text { " }(5.6 \mathrm{~mm}), \\ 1 / 4^{\prime \prime}(6.4 \mathrm{~mm}) \end{gathered}$ | $\begin{array}{r} 3 / 32 \text { " }(2.4 \mathrm{~mm}), \\ 1 / 8^{\prime \prime}(3.2 \mathrm{~mm}), \\ 5 / 32^{\prime \prime}(4 \mathrm{~mm}), \\ 3 / 16^{\prime \prime}(4.8 \mathrm{~mm}) \end{array}$ |
| Air Consumption: | 4.2 cfm | 4 cfm | 3.46 cfm | 4 cfm | 4.2 cfm |
| Operation Pressure: | 90psi | 90psi | 90psi | 90psi | 110psi |
| Inlet Size: | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP | 1/4"BSP |
| Weight: | 1.3 kg | 1.3 kg | 1.6 kg | 1.9 kg | 1.4 kg |
| Blind Rivet Type: |  |  |  |  |  |
| Aluminium: | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Steel: | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| Stainless Steel: | $x$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $x$ |
| Structural: | X | $\times$ | $\times$ | $\checkmark$ | X |
| Noise Power/Pressure: | 87/76dB(A) | 87/76dB(A) | 81/70dB(A) | $82 / 71 \mathrm{~dB}(\mathrm{~A})$ | $88 / 77 \mathrm{~dB}(\mathrm{~A})$ |

## F



## Air/Hydraulic Nut Riveter <br> Vacuum System <br> Model No. SA317

Suitable for all types of nut rivets. Supplied with seven mandrels, two spanners and oil syringe. Trigger operated with automatic wind release for fast application. Will handle heavy assembly work.

| Mandrel Sizes: | M3, M4, M5, M6, M8, M10, M12 |
| :--- | ---: |
| Air Consumption: | 4.5 cfm |
| Operating Pressure: | 100 psi |
| Inlet Size: | $1 / 4$ "BSP |
| Weight: | 2.6 kg |
| Stroke Range: | $1-8 \mathrm{~mm}$ |
| Noise Power/Pressure: | $89 / 78 \mathrm{~dB}(\mathrm{~A})$ |

IMPORTANT SAFETY WARNING!
Always wear eye protection when using these tools! For our full range of safety equipment, see pages 910 to 925 .


## A 5pc Air Accessory Kit

## Model No. SA33G

Air tools and accessories suitable for all leading makes of compressor. Includes high performance gravity feed spray gun, tyre inflator with gauge, paraffin/detergent spray gun, air blow gun and coiled air hose. Components are fitted with 1/4"BSP threaded unions.
Kit Contains: Gravity Feed Spray Gun, Tyre Inflator with Gauge, Paraffin Spray Gun, Air Blow Gun, Coiled Air Hose


B 5pc Air Accessory Kit
Model No. SA33/S
Air tools and accessories suitable for all leading makes of compressor. Includes high performance suction feed spray gun with composite bayonet type pot lid, tyre inflator with gauge, paraffin/detergent spray gun, air blow gun and coiled air hose. Components are fitted with 1/4"BSP threaded unions. Available individually, see below.

| Kit Contains: | Model No: |  |
| :--- | ---: | ---: |
| 1 | Suction Feed Spray Gun: | n/a |
| 2 | Tyre Inflator with Gauge: | SA332 |
| 3 | Paraffin Spray Gun: | SA333 |
| 4 | Air Blow Gun: | SA334 |
| 5 | Coiled Air Hose: | SA335 |



Trigger operated blow gun with interchangeable nozzles and lances. Fitted with brass air inlet ferrule. Suitable for quick removal of chips, dust and particulate from any surface. Ideal for use in the workshop or bodyshop. Maximum operating pressure 110psi.

[^23]

D Air Blow Gun
Model No. SA334
Die-cast metal body with moulded handle and hanging point. Fitted with short type nozzle. Maximum operating pressure 110psi.
Inlet Size: 1/4"BSP


## F Air Blow Gun

Model No. SA304
Die-cast metal body with moulded handle and hanging point. Fitted with short type nozzle. Supplied with quick release coupling. Maximum operating pressure 110psi.
Inlet Size:


IMPORTANT SAFETY WARNING!
Always wear eye protection when using these tools! For our full range of safety equipment, see pages 910 to 925 .


| Model No: | Lance Length: | Inlet Size: |
| :--- | ---: | ---: |
| A SA9131 | 100 mm | $1 / 4$ "BSP |
| B | SA9133 | 250 mm |
| C | SA9135 | 330 mm |
| D | SA9137 | 500 mm |



Safety nozzles are fitted to air blow guns to prevent serious personal injury. Side vents allow air to escape in the event of main nozzle exit being covered.


G-I Palm Type Air Blow Guns with Safety Nozzle Model No. See beLow
Die-cast metal body with moulded handle and hanging point. Palm type guns with thumb trigger control. Maximum operating pressure 110psi.

| Model No: | Lance Length: |  |
| :--- | ---: | ---: |
| G SA913 | n/a | Inlet Size: |
| H SA913M | $1 / 4$ "BSP |  |
| SSA913L | 180 mm | $1 / 4$ "BSP |



## F Air Blow Gun with Safety Nozzle

 Model No. SA9244Trigger operated blow gun manufactured with contoured polyoxymethylene body. Ideal for removing chips, dust and particles from any surface. Fitted with copper air inlet ferrule and steel nozzle. Lance provides increased control of airflow on required area. Supplied with safety nozzle. Maximum operating pressure 110psi.

| Lance Length: | 100 mm |
| :--- | :---: |
| Inlet Size: | $1 / 4$ "BSP |



J Air Blow Gun
Model No. SA919
Die-cast metal body with moulded handle and hanging point. Maximum operating pressure 110psi.

| Lance Length: | 200 mm |
| :--- | :---: |
| Inlet Size: | $1 / 4$ "BSP |

Inlet Size: $\quad 1 / 4$ "BSP


For our full range of Air Hoses, see pages 707 to 708

## ELECTRIC POWER TOOLS

Angle Grinders ..... 758-759
Cordless Power Tool Kits ..... 746-751
Drills - Cordless ..... 755
Drills - Electric ..... 754
Glue Guns. ..... 766
Hot Air Guns ..... 766-767
Impact Wrenches - Cordless ..... 752-753
Impact Wrenches - Electric ..... 753
Multi-Tools \& Accessories ..... 764-765
One Battery Fits All Kits ..... 746-751
Paddle Mixers ..... 763
Riveters - Cordless ..... 754
Sanders/Polishers ..... 759-762
Screwdrivers - Cordless ..... 757

## SECTION 11

# ELECTRIC POWER TOOLS 

## BRANDS EXPLAINED

## Stegen

Based on similar designs to our Sealey and Premier range, these tools offer impressive reliability with exceptional value for money in every day electric power tools. Products are supported by the same professional aftersales service as the rest of the range.

## SEALEY

Our Sealey range is defined by traditional designs and proven workshop reliability. Our mid-range offers the exact same extensive aftersales service as our high-end Premier range.

## Premier

Our Premier range offers the very best in performance and price, backed with a 2-year guarantee*. We specify the very highest quality components and manufacturing designs to ensure a long and durable life.


## 746 Cordless Power Tools

A-O The CP1200 Series One-Battery-Fits-All Range
Model No. SEE BELOW
The CP1200 Series has been designed to make everyday tasks quick and easy. Quality, slim, stylish and lightweight tools, powered by one interchangeable 12 V lithium battery. Lithium-ion battery technology delivers better power and performance over traditional nickel-cadmium batteries. Ergonomic composite housings with soft grip make this a comfortable, easy-to-use kit.
A 12V Cordless Hammer Drill/Driver Body Only
Model No. CP1201

| Battery: | 12V 1.5Ah Li-ion (not included) |
| :--- | ---: |
| No Load Speed: | $0-400 / 0-1300 \mathrm{rpm}$ |
| Impact Rate: | $0-6000 / 0-19500 \mathrm{bpm}$ |
| Drilling Capacities: |  |
| Wood: | ( |
| Metal: | $\emptyset 10 \mathrm{~mm}$ |
| Concrete: | $\emptyset 10 \mathrm{~mm}$ |
| Chuck Size: | $\emptyset 10 \mathrm{~mm}$ |
| Maximum Torque: | 25Nm |
| Battery Model No: | CP1200BP |
| Mains Charger Model No: | CP1200MC |
| Weight: | 0.85 kg |



D 12V 3/8"Sq Drive Cordless Impact Wrench 80Nm - Body Only
Model No. CP1204

| Battery: | 12V 1.5Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $3 / 8$ "Sq Drive |
| Impact Rate: | $0-3500 \mathrm{bpm}$ |
| No Load Speed: | $0-2500 \mathrm{rpm}$ |
| Maximum Torque: | $80 \mathrm{Nm}(58 \mathrm{lb} . \mathrm{ft}$ ) |
| Battery Model No: | CP1200BP |
| Mains Charger Model No: | CP1200MC |
| Weight: | 0.80 kg |



G 12V 1 Hour Battery Charger for CP1200BP
Model No. CP1200MC

| Supply: | 230 V AC 50 Hz |
| :--- | ---: |
| Output: | 12 V DC |
| Weight: | 0.32 kg |



B 12V 3/8"Sq Drive Cordless Ratchet Wrench 45Nm - Body Only Model No. CP1202

| Battery: | 12V 1.5Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Sq}$ |
| No Load Speed: | $0-250 \mathrm{rpm}$ |
| Maximum Torque: | 45Nm(33lb.ft) |
| Battery Model No: | CP1200BP |
| Mains Charger Model No: | CP1200MC |
| Weight: | 0.70 kg |



E 12V Ø71mm Cordless Polisher - Body Only Model No. CP1205

| Battery: | 12V 1.5Ah Li-ion (not included) |
| :--- | ---: |
| No Load Speed: | $0-2500 \mathrm{rpm} / 0-7500 \mathrm{rpm}$ |
| Pad Size: | $\boxed{71 \mathrm{~mm}}$ |
| Thread Size: | $5 / 16^{\prime \mathrm{UNF}}$ |
| Battery Model No: | CP1200BP |
| Mains Charger Model No: | CP1200MC |
| Weight: | 0.77 kg |



H 12V 1.5Ah Power Tool Battery for CP1200 Series
Model No. CP1200BP
Battery Type:

@sealeytools

- YouTube sealey tools
(0) sealeytools


J 12V Hammer Drill/Driver Kit - 2 Batteries Model No. CP1201KIT

| Battery: | 12 V 1.5 Ah Li-ion |
| :--- | ---: |
| No Load Speed: | $0-400 / 0-1300 \mathrm{rpm}$ |
| Impact Rate: | $0-6000 / 0-19500 \mathrm{bpm}$ |
| Drilling Capacities: |  |
| Wood: | $\varnothing 20 \mathrm{~mm}$ |
| Metal: | $\varnothing 10 \mathrm{~mm}$ |
| Concrete: | $\varnothing 10 \mathrm{~mm}$ |
| Chuck Size: | $\varnothing 10 \mathrm{~mm}$ |
| Maximum Torque: | 25 Nm |
| Body Only Model No: | CP1201 |
| Battery Model No: | CP1200BP ( $\times 2$ ) |
| Mains Charger Model No: | CP1200MC |
| Weight: | 2 kg |



M 12 V 3/8"Sq Drive Impact Wrench Kit 2 Batteries
Model No. CP1204KIT

| Battery: | 12V 1.5 Ah Li-ion |
| :--- | ---: |
| Drive: | $3 / 8$ "Sq Drive |
| Impact Rate: | $0-3500 \mathrm{bpm}$ |
| No Load Speed: | $0-2500 \mathrm{rpm}$ |
| Maximum Torque: | 80Nm(58lb.ft) |
| Body Only Model No: | CP1204 |
| Battery Model No: | CP1200BP $(\times 2)$ |
| Mains Charger Model No: | CP1200MC |
| Weight: | 2 kg |



K 12V 3/8"Sq Drive Ratchet Wrench Kit 2 Batteries
Model No. CP1202KIT

| Battery: | 12V 1.5Ah Li-ion |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Cq}$ |
| No Load Speed: | $0-250 \mathrm{rpm}$ |
| Maximum Torque: | 45Nm(331b.ft) |
| Body Only Model No: | CP1202 |
| Battery Model No: | CP1200BP $(\times 2)$ |
| Mains Charger Model No: | CP1200MC |
| Weight: | 2 kg |


(N 12V 071 mm Cordless Polisher - 2 Batteries Model No. CP1205KIT

| Battery: | 12V 1.5Ah Li-ion |
| :--- | ---: |
| Free Speed: | $0-2500 \mathrm{rpm} / 0-7500 \mathrm{rpm}$ |
| Pad Size: | $\varnothing 71 \mathrm{~mm}$ |
| Thread Size: | $5 / 16^{\prime U N F}$ |
| Body Only Model No: | CP1205 |
| Battery Model No: | CP1200BP $(\times 2)$ |
| Mains Charger Model No: | CP1200MC |
| Weight: | 1.84 kg |



L 12V 1/4"Hex Drive Impact Driver Kit 2 Batteries
Model No. CP1203KIT

| Battery: | 12V 1.5Ah Li-ion |
| :--- | ---: |
| Drive: | $1 / 4 " \mathrm{Hex}$ |
| Impact Rate: | $0-3500 \mathrm{bpm}$ |
| No Load Speed: | $0-250 \mathrm{rpm}$ |
| Maximum Torque: | 80Nm(58lb.ft) |
| Body Only Model No: | CP1203 |
| Battery Model No: | CP1200BP (x2) |
| Mains Charger Model No: | CP1200MC |
| Weight: | 2 kg |



## 0 12V Cordless Multipurpose Rotary Tool \&

Engraver-2 Batteries
Model No. CP1207KIT

## Battery: 12 V 1.5 Ah Li-ion

Free Speed: 5000-25000rpm
Collets:
$1,1.5,2,2.4,3.2 \mathrm{~mm}$
Body Only Model No: CP1207 Battery Model No: CP1200BP (x2) Mains Charger Model No: CP1200MC Contents: HSS Drill Bits (x6), Mandrel (x2), Polishing Disc ( $x 3$ ), Grinding Disc ( $\times 4$ ), Metal Brush, Cutting Disc ( $\times 16$ ), Collet Chuck ( $\times 5$ ), Synthetic Brush ( $\times 2$ ), Milling Bits ( $\times 2$ ), Engraving Bits ( $\times 2$ ), Grinding Bits ( $\times 5$ ), Combination Spanner Weight:
1.50 kg

P $4 \times 12 \mathrm{~V}$ Cordless Power Tool Combo Kit Model No. CP1200COMBO


You may also refer to the individual Model No's for full specification.
Contents: CP1201, CP1202, CP1203, CP1204, CP1200BP (x2), CP1200MC, CP1200CB

## Q NEW

Q $6 \times 12 \mathrm{~V}$ Cordless Power Tool Combo Kit Model No. CP1200COMB02
You may also refer to the individual Model No's for full specification.
Contents: CP1201, CP1202, CP1203, CP1204, CP1205, CP1207, CP1200BP ( $\times 2$ ), CP1200MC, CP1200CB


## 748 Cordless Power Tools

## A-E Cordless Lithium-ion Power Tools

Model No. SEE BELOW
The One-Battery-Fits-All range has been carefully selected with the professional tradesman in mind. Slim, compact and lightweight designs, due largely to the lithium-ion technology, which punches well above its weight, delivering power and performance for most tradesmen's requirements. Weight for weight li-ion batteries give an all-round better performance than standard $\mathrm{Ni}-\mathrm{Cd} / \mathrm{Ni}-\mathrm{MH}$ cells.


A 14.4V $\emptyset 75 \mathrm{~mm}$ Cordless Variable Speed Polisher/Sander - Body Only

## Model No. CP6015

| Battery: | 14.4V 2Ah Li-ion (not included) |
| :--- | ---: |
| Thread Size: | $5 / 16^{\prime \prime U N F}$ |
| No Load Speed: | $0-1900 / 0-6900 \mathrm{rpm}$ |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Weight: | 0.9 kg |
| Complete Kit Model No: | CP6005 |



D 14.4V 1/4"Hex Cordless Impact Driver 117Nm - Body Only
Model No. CP6013

| Battery: | 14.4 V 2Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $1 / 4 " \mathrm{Hex}$ |
| Maximum Torque: | 117Nm(86lb.ft) |
| No Load Speed: | 2600rpm |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Weight: | 0.8 kg |
| Complete Kit Model No: | CP6003 |



F 14.4V 40min Battery Charger for CP60BP
Model No. CP60MC

| Supply: | 230V AC 50 Hz |
| :--- | ---: |
| Output: | $14.4 \mathrm{~V} \mathrm{DC}-3 \mathrm{~A}$ |
| Weight: | 0.6 kg |



B $14.4 \mathrm{~V} 3 / 8$ "Sq Drive Cordless Impact Wrench 140 Nm - Body Only
Model No. CP6011

| Battery: | 14.4V 2Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | 3/8"Sq |
| Maximum Torque: | 140Nm(103lb.ft) |
| Impact Rate: | 3200bpm |
| No Load Speed: | $0-2600 \mathrm{rpm}$ |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Weight: | 0.8 kg |
| Complete Kit Model No: | CP6001 |



E 14.4V Ø10mm Cordless 2-Speed Drill/Driver 26Nm - Body Only Model No. CP6014
Battery: $\quad 14.4 \mathrm{~V} 2 \mathrm{Ah}$ Li-ion (not included) Chuck Size:

| Maximum Torque: | 26Nm(19lb.ft) |
| :--- | ---: |
| No Load Speed: | $0-340 / 0-1500 \mathrm{rpm}$ |
| Battery Model No: | CP60BP |

Battery Model No: CP60BP

Mains Charger Model No: CP60MC


G 14.4V 2Ah Power Tool Battery for CP6000 Series
Model No. CP60BP
Battery:


C 14.4 V 3/8"Sq Drive Cordless Ratchet Wrench 68Nm 4-Pole Motor - Body Only
Model No. CP6012

| Battery: | 14.4V 2Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $3 / 8 " \mathrm{Sq}$ |
| Maximum Torque: | $68 \mathrm{Nm}(50 \mathrm{lb} . \mathrm{ft})$ |
| No Load Speed: | $0-220 \mathrm{rpm}$ |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Weight: | 0.8 kg |
| Complete Kit Model No: | CP6002 |




H Canvas Bag for CP1200 \& CP6000 Series Model No. CP1200CB
Ideal storage solution for designing your own unique tool profile. Stores up to four tools, a mains charger and multiple batteries from the Sealey CP1200 \& CP6000 Series.


K 14.4V $1 / 4$ "Hex Cordless
Impact Driver 117Nm-2 Batteries
Model No. CP6003
Reliable motor which provides higher torque and efficiency, requiring less maintenance. Variable speed while producing torque of up to $117 \mathrm{Nm}(86 \mathrm{lb} . \mathrm{ft})$. Small compact design. Integral LED work light. Supplied with two battery packs and 40 minute mains charger.

| Battery: | 14.4V 2Ah Li-ion |
| :--- | ---: |
| Drive: | $1 / 4$ "Hex |
| Impact Rate: | 3200bpm |
| No Load Speed: | $0-2600 \mathrm{rpm}$ |
| Maximum Torque: | 117Nm(86lb.ft) |
| Weight: | 2.3kg |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Body Only Model No: | CP6013 |



## I 14.4V 3/8"Sq Drive Cordless <br> Impact Wrench 140Nm - 2 Batteries <br> Model No. CP6001

Reliable motor which provides higher torque and efficiency, requiring less maintenance. Produces torque of up to 140Nm(103lb.ft). Integral LED work light. Supplied with two battery packs and 40 minute mains charger.

| Battery: | 14.4V 2Ah Li-ion |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Cq}$ |
| No Load Speed: | $0-2600 \mathrm{rpm}$ |
| Impact Rate: | 3200bpm |
| Maximum Torque: | 140Nm(103lb.ft) |
| Weight: | 2.3 kg |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Body Only Model No: | CP6011 |



### 14.4V Ø10mm Cordless

 2-Speed Drill/Driver - 2 Batteries Model No. CP6004Reliable motor which provides higher torque and efficiency, requiring less maintenance. Features high/low speed selection and 11 torque settings. 10mm Quick release keyless chuck. Integral LED work light. Supplied with two battery packs and 40 minute mains charger.

| Battery: | 14.4 V 2Ah Li-ion |
| :--- | ---: |
| No Load Speed: | $0-340 / 0-1500 \mathrm{rpm}$ |
| Drilling Capacities: |  |
| Wood: | $\varnothing 10 \mathrm{~mm}$ |
| Metal: | $\varnothing 6 \mathrm{~mm}$ |
| Chuck Size: | $\varnothing 10 \mathrm{~mm}$ |
| Maximum Torque: | 26Nm(19lb.ft) |
| Weight: | 2.3 kg |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Body Only Model No: | CP6014 |



## ] 14.4V 3/8"Sq Drive Cordless Ratchet Wrench 68Nm - 2 Batteries Model No. CP6002

Reliable 4-Pole motor which provides higher torque and efficiency, requiring less maintenance. Variable speed while producing torque of up to $68 \mathrm{Nm}(50 \mathrm{lb} . \mathrm{ft})$. Integral LED work light. Supplied with two battery packs and 40 minute mains charger.

| Battery: | 14.4V 2 AhLi Lion |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Sq}$ |
| No Load Speed: | $0-220 \mathrm{rpm}$ |
| Maximum Torque: | 68Nm(50lb.ft) |
| Weight: | 2.3 kg |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Body Only Model No: | CP6012 |



## M 14.4 V Ø75mm Cordless

 Variable Speed Polisher/Sander - 2 Batteries Model No. CP6005Reliable motor which provides higher torque and efficiency, requiring less maintenance. Two speed settings allow use for various sanding and polishing tasks. Includes hook-and-loop backing pad and $\emptyset 75 \mathrm{~mm}$ polishing sponge. Supplied with $\varnothing 45 \mathrm{~mm}$ backing pad to enable use with sanding and preparation pads (not supplied).

| Battery: | 14.4 V 2 Ah Li-ion |
| :--- | ---: |
| Thread Size: | $5 / 16^{\prime \prime} \mathrm{UNF}$ |
| No Load Speed: | $0-1900 / 0-6900 \mathrm{rpm}$ |
| Weight: | 2.3 kg |
| Pad Size: | $\varnothing 45 \mathrm{~mm}$ Backing Pad |
|  | $\emptyset 75 \mathrm{~mm}$ Polishing Sponge |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |

## A - L The CP20 20V Series

Model No. SEE BELOW
The 20V Series has been designed to suit the DIY enthusiast or the professional. These body only tools offer a one battery fits all solution with a choice of 20 V lithium batteries ranging from 2Ah to 4Ah, meaning costs can be kept down whilst quality remains high. Quality, stylish,
 Body Only
Model No. CP2OVIW

| Battery: | 20V 2Ah-4Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Sq}$ Srive |
| Impact Rate: | $0-3000 \mathrm{bpm}$ |
| No Load Speed: | $0-2200 \mathrm{rpm}$ |
| Maximum Torque: | 230Nm |
| Battery Model No's: | CP20VBP2 |



D $\emptyset 125 \mathrm{~mm}$ 20V Random Orbital Dual Action Palm Sander - Body Only Model No. CP2OVOS

| Battery: | 20V 2Ah-4Ah Li-ion (not included) |
| :--- | ---: |
| No Load Speed: | L000/7000/9000rpm |
| Battery Model No's: | CP20VBP2 |
| CP | 2Ah Battery |
| CP20VBP |  |
| Mah Battery, CP20VBP4 | 4Ah Battery |
| Mains Charger Model No: | CP20VMC |
| Pad Size: | $\varnothing 125 \mathrm{~mm}$ |
| Weight: | 1.12 kg |

Impact Driver 180Nm - Body Only Model No. CP20VID

| Battery: | 20V 2Ah-4Ah Li-ion (not included) |
| :--- | ---: |
| Drive: | $1 / 4^{\prime \prime} \mathrm{Hex}$ |
| Impact Rate: | $0-3000 \mathrm{bpm}$ |
| No Load Speed: | $0-2200 \mathrm{rpm}$ |
| Maximum Torque: | 180 Nm |
| Battery Model No's: | CP20VBP2 |
| CP20VBP - 2Ah Battery, CP20VBP4 | Battery, |
| Mains Charger Model No: | CP20VMC |
| Weight: | 1.17 kg |



E 20V Oscillating Multi-Tool - Body Only
Model No. CP20VMT



| Battery: 20V | - 4Ah Li-ion (not included) |
| :---: | :---: |
| No Load Speed: | 1250rpm |
| Impact Rate: | 0-6000bpm/0-22500bpm |
| Drilling Capacities: |  |
| Wood: | $\varnothing 35 \mathrm{~mm}$ |
| Metal: | $\varnothing 13 \mathrm{~mm}$ |
| Concrete: | $\varnothing 13 \mathrm{~mm}$ |
| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| Maximum Torque: | 35 Nm |
| Battery Model No's: CP2OVBP2 - 2Ah Battery, CP20VBP - 3Ah Battery, CP20VBP4 - 4Ah Battery |  |
|  |  |
| Mains Charger Model No: | CP20VMC |
| Weight: | 1.25 kg |



F 20V Reciprocating Saw - Body Only
Model No. CP20VRS
Battery:
20V 2Ah - 4Ah Li-ion (not included)
No Load Speed:
$0-3000 \mathrm{spm}$
Stroke Length:
Wood: 22 mm

115 mm
Metal: 10 mm

Battery Model No's: CP20VBP2 - 2Ah Battery,
CP20VBP - 3Ah Battery, CP20VBP4 - 4Ah Battery
Mains Charger Model No:
CP20VMC
Weight:
1.73 kg


- Ø115mm 20V 3Ah Cordless Angle Grinder with 1hr Charger - 1 Battery Model No. CP20VAG
Lightweight, compact and ergonomically designed. Features heavy-duty alloy bevel gear head with aluminium gear casing. Features spindle lock for quick disc changes and adjustable disc guard. Supplied with side handle and soft grip for added comfort and control. Supplied with 1 hour mains charger and battery in storage case. Grinding disc not included.

| Battery: | $20 \mathrm{~V} 3 \mathrm{Ah} \mathrm{Li-ion}$ |
| :--- | ---: |
| Disc Size: | $\varnothing 115 \mathrm{~mm}$ |
| Spindle Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Free Speed: | 10000 rpm |
| Motor Power: | 700 W |
| Vibration Rating: | $6.151 \mathrm{~m} / \mathrm{s}^{2} / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| Battery Model No: | CP 20 VBP |
| Weight: | 2.36 kg |



K 20V 1/2"Sq Drive Impact Wrench 230Nm - 2 Batteries
Model No. CP20VIWKIT

| Battery: | 20V 2Ah Li-ion |
| :--- | ---: |
| Drive: | $1 / 2$ Sq Drive |
| Impact Rate: | $0-3000 \mathrm{bpm}$ |
| No Load Speed: | $0-2200 \mathrm{rpm}$ |
| Maximum Torque: | 230Nm |
| Battery Model No: | CP2OVBP2 (x2) |
| Mains Charger Model No: | CP20VMC |
| Tool Weight: | 1.4 kg |



J Ø13mm 20V Hammer Drill/Driver Kit - 2 Batteries
Model No. CP2OVDDKIT

| Battery: | 20V 2Ah Li-ion |
| :---: | :---: |
| No Load Speed: | 1250rpm |
| Impact Rate: | 0-6000bpm/0-22500bpm |
| Drilling Capacities: |  |
| Wood: | $\emptyset 35 \mathrm{~mm}$ |
| Metal: | $\varnothing 13 \mathrm{~mm}$ |
| Concrete: | Ø13mm |
| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| Maximum Torque: | 35 Nm |
| Battery Model No: | CP20VBP2 (x2) |
| Mains Charger Model No: | CP20VMC |
| Tool Weight: | 1.25 kg |



L 1/4" Hex Drive 20V Impact Driver Kit - 2 Batteries
Model No. CP2OVIDKIT

| Battery: | 20V 2Ah Li-ion |
| :--- | ---: |
| Drive: | $1 / 4^{\prime \mathrm{Hex}}$ |
| lmpact Rate: | $0-3000 \mathrm{bpm}$ |
| No Load Speed: | $0-2200 \mathrm{rpm}$ |
| Maximum Torque: | 180 Nm |
| Battery Model No: | CP20VBP2 (x2) |
| Mains Charger Model No: | CP20VMC |
| Tool Weight: | 1.17 kg |



A 14.4V 3/8"Sq Drive Cordless Ratchet Wrench Model No. CP2144MH
Powerful cordless ratchet wrench with hardened steel anvil and twist-to-reverse mechanism. Textured soft grip helps reduce vibration. Features built-in LED work light for use in low-light areas. Suitable for workshop applications. Includes 14.4V 2Ah Ni-MH battery pack and 80 minute mains charger.

| Battery: | $14.4 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Ni-MH}$ |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Mg}$ |
| Maximum Torque: | 48Nm(351b.ft) |
| Replacement Battery: | CP2144MHBP |
| Weight: | 2.1 kg |



Powerful, compact, cordless impact wrench removes wheel nuts on the roadside with no compressor or mains source required. Produces torque in excess of $441 \mathrm{Nm}(325 \mathrm{lb} . \mathrm{ft})$. Featuring a variable speed switch for added control. Forward and reverse control integrated into housing for ease of use. Superbly balanced tool with side handle and vibration reducing grip. Suitable for workshop, bodyshop and tyre shop applications, without hazardous trailing cables. Includes 24 V 2 Ah Ni-MH battery pack and 80 minute mains charger.

| Battery: | 24V 2Ah Ni-MH |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Sqq}$ |
| No Load Speed: | $0-2000 \mathrm{rpm}$ |
| Impact Rate: | $0-2600 \mathrm{bpm}$ |
| Maximum Torque: | 441Nm(325lb.ft) |
| Replacement Battery: | CP2400MHBP |
| Weight: | 3.6 kg |



## B 14.4V 3/8"Sq Drive Cordless Impact Wrench

## Model No. CP1440MH

Powerful, compact, cordless impact wrench with electronic variable speed trigger. Forward, reverse and trigger lock control integrated into housing for ease of use. Superbly balanced tool with vibration reducing grip. Suitable for workshop applications with no trailing cables, causing hazards. Includes $14.4 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Ni-MH}$ battery pack and 80 minute mains charger.

| Battery: | $14.4 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Ni-MH}$ |
| :--- | ---: |
| Drive: | $3 / 8 \mathrm{Fq}$ |
| No Load Speed: | $0-2200 \mathrm{rpm}$ |
| Impact Rate: | $0-2900 \mathrm{bpm}$ |
| Maximum Torque: | 203Nm(1501b.ft) |
| Replacement Battery: | CP1440MHBP |
| Weight: | 1.8 kg |



## D 24V 1/2"Sq Drive Cordless Impact Wrench

## Model No. CP2450MH

Produces up to 550 Nm (410lb.ft) torque. Removes wheel nuts on the roadside with no compressor or mains source required. Featuring a variable speed switch for added control. Forward and reverse switch integrated into housing for ease of use. Superbly balanced tool with side handle and vibration reducing grip. Suitable for workshop, bodyshop and tyre shop applications with no trailing cables causing hazards. Supplied with 24V 2Ah Ni-MH battery pack and 80 minute mains charger.
Battery:
24V 2Ah Ni-MH
Drive:
$1 / 2^{\prime \prime} \mathrm{Sq}$
No Load Speed: 0-2000rpm
Impact Rate: $0-2600 \mathrm{bpm}$

Maximum Torque: $\quad$ 550Nm(410lb.ft)
Replacement Battery: CP2450MHBP
Weight:
YouTube sealey tools
(0) sealeytools


Powerful, compact and suitable for removing the most stubborn wheel nuts in the workshop or on roadside with no compressor or mains source required. Featuring a variable speed switch for added control. Produces torque of up to $680 \mathrm{Nm}(500 \mathrm{lb} . \mathrm{ft})$. Forward and reverse control integrated into housing for ease of use. Suitable for workshop, bodyshop, and tyre shop applications, without hazardous trailing cables. Powered by a 26 V 4 AhLi -ion battery which retains its charge over long periods of time, so always ready to use. Supplied with 90 minute mains charger.


C 18V 4Ah 1/2"Sq Drive Cordless
Impact Wrench - 2 Batteries

## Model No. CP3005

Powerful, compact and suitable for removing the most stubborn wheel nuts in the workshop or on roadside with no compressor or mains source required. Produces in excess of $650 \mathrm{Nm}(480 \mathrm{lb} . \mathrm{ft})$ torque. Powered by high quality Sanyo ${ }^{\oplus}$ Lithium battery cells, retaining charge longer than many other battery cells on the market. Features battery condition indicator, integral LED work light and variable speed switch for added control. Forward and reverse control integrated into the housing for ease of use. Suitable for workshop, bodyshop, and tyre shop applications, without hazardous trailing cables. Supplied with two 18 V Li-ion battery packs, and 90 minute mains charger.

| Battery: | $18 \mathrm{~V} 4 \mathrm{Ah} \mathrm{Li-ion}$ |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Sq}$ |
| No Load Speed: | 1900 rpm |
| Impact Rate: | 2200bpm |
| Maximum Torque: | 650Nm(480lb.ft) |
| Replacement Battery: | CP3005BP4 |
| Weight: | 3 kg |



## B 26V 3/4"Sq Drive Cordless Impact Wrench

## Model No. CP2634

Powerful, compact and suitable for removing the most stubborn wheel nuts in the workshop or on roadside with no compressor or mains source required. Featuring a variable speed switch for added control. Produces torque of up to $816 \mathrm{Nm}(600 \mathrm{lb} . \mathrm{ft})$. Forward and reverse control integrated into housing for ease of use. Suitable for workshop, bodyshop, and tyre shop applications, without hazardous trailing cables. Powered by a 26V 4Ah Li-ion battery which retains its charge over long periods of time, so always ready to use. Supplied with 90 minute mains charger.

Drive:
26V 4Ah Li-ion
Impact Rate:
3/4'Sq
-2600bpm
No Load Speed: 2000rpm
Maximum Torque: 816Nm(6001b.ft)
Replacement Battery: CP26BP
Weight:
2.3 kg


## D $1 / 2$ "Sq Drive Impact Wrench 230V

## Model No. IW230V

Powerful, ergonomic and capable of removing the most stubborn of wheel nuts. Mains powered, and capable of producing up to 300 Nm of torque in both forward and reverse Fitted with 2 m heavy-duty rubberised cable. Supplied in a carry-case with four impact sockets ( $17 \mathrm{~mm}, 19 \mathrm{~mm}, 21 \mathrm{~mm}, 22 \mathrm{~mm}$ ).

| Drive: | $1 / 2^{\mathrm{Ngq}}$ |
| :--- | ---: |
| No Load Speed: | 2600 rpm |
| Impact Rate: | 5000 bpm |
| Maximum Torque: | 300Nm(222lb.ft) |
| Weight: | 3.78 kg |



A 18V 1.5Ah Cordless Riveter

## Model No. CP313

Suitable for aluminium, steel, stainless steel and copper rivets from 2.4 to 4.8 mm . Powered by an 18 V 1.5 Ah Lithium-ion battery with a pulling force of up to 6000 N , capable of pulling up to 250 rivets on one full charge. Digital display showing battery charge level. Hardened steel jaw assembly, which returns to start position once the rivet has been secured. Supplied with four riveting nozzles, spanner, and 1 hour mains charger. Metal carry-case for safe and secure storage.

| Nozzle Sizes: | $2.4,3.2,4,4.8 \mathrm{~mm}$ |
| :--- | ---: |
| Battery Type: | $18 \mathrm{~V} 1.5 \mathrm{AhLi-ion}$ |
| Maximum Pulling Force: | 6000 N |
| Stroke: | 21 mm |
| Replacement Battery: | CP313BP |
| Weight: | 1.8 kg |
| Blind Rivet Type: |  |
| Aluminium: | $\checkmark$ |
| Steel: | $\checkmark$ |
| Stainless Steel: | $\vee$ |
| Copper: | $\checkmark$ |



B 18V 3Ah Cordless Nut Riveter/Impact Driver

## Model No. CP315

Suitable for aluminium, steel and stainless steel rivet nuts from M3 to M10. Powered by an 18 V 3Ah lithium-ion battery with a pulling force of up to 14000 N , capable of pulling up to 500 rivets on one full charge. Removing the nut adaptor allows use as an impact driver using the $1 / 4$ " quick release bit holder. Supplied with six sets of pulling rods and nuts, six HSS bits for drilling pilot holes and four sockets with hexagon connections and 1 hour mains charger. Supplied in carry-case.
Pulling Rods \& Nut Sizes: M3, M4, M5, M6, M8, M10

## Drill Sizes:

Nut Driver Sizes:
$6,7,8,9,11,13 \mathrm{~mm}$
Nut Driver
$7,8,10,13 \mathrm{~mm}$
Battery Type: 8V 3Ah Li-ion
Maximum Pulling Force: 14000 N
Maximum Torque: 340Nm(250lb.ft)

Replacement Battery: CP315BP
Weight: 1.5 kg

Rivet Nut Types:
Aluminium:
Steel:
Stainless Steel:


C 13mm Variable Speed Hammer Drill 750W Model No. SD750
750W Hammer drill with variable speed and reverse controls. Suitable for driving and removing screws. Hammer action allows up to 13 mm capacity in masonry. Features high quality chuck, textured grip handle and is supplied with adjustable side handle, 2 m cable and BS approved plug.

| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Motor Power: | 750 W |
| Supply: | 230 V |
| No Load Speed: | $0-3000 \mathrm{rpm}$ |
| Hammer Action: |  |
| Drilling Capacities: |  |
| Wood: | $\varnothing 20 \mathrm{~mm}$ |
| Steel: | $\varnothing 10 \mathrm{~mm}$ |
| Masonry: | $\varnothing 13 \mathrm{~mm}$ |
| Weight: | 2 kg |



D 13mm Variable Speed Hammer Drill
with Reverse 850 W with Reverse 850 W
Model No. SD800
Professional 850W hammer drill with variable speed and reverse controls. Suitable for driving and removing screws. Hammer action allows up to 13 mm capacity in masonry. Features high quality chuck with soft grip handle and body for added comfort. Supplied with adjustable side handle, depth stop and 2 m cable with BS approved plug.

| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Motor Power: | 850 W |
| Supply: | 230 V |
| No Load Speed: | $0-3000 \mathrm{rpm}$ |
| Hammer Action: |  |
| Drilling Capacities: |  |
| Wood: | $\varnothing 25 \mathrm{~mm}$ |
| Steel: | $\varnothing 13 \mathrm{~mm}$ |
| Masonry: | $\varnothing 13 \mathrm{~mm}$ |
| Weight: | 2.8 kg |



E 13mm 2 Mechanical/Variable Speed Hammer Drill 1050W
Model No. SD1000
Professional heavy-duty 1050W hammer drill with variable speed and reverse controls. Suitable for driving and removing screws. Two speed mechanical gearbox gives added versatility and hammer action allows up to 16 mm capacity in masonry. Features high quality chuck with soft grip handle and body. Supplied with adjustable side handle, depth stop and 2 m cable with BS approved plug, all in a carry-case with accessories.

| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Motor Power: | 1050 W |
| Supply: | 230 V |
| No Load Speed: | $0-1100 / 0-3000 \mathrm{rpm}$ |
| Hammer Action: | $0-17600 / 0-48000 \mathrm{bpm}$ |
| Drilling Capacities: |  |
| Wood: | $\boxed{25 \mathrm{~mm}}$ |
| Steel: | $\varnothing 13 \mathrm{~mm}$ |
| Masonry: | $\varnothing 16 \mathrm{~mm}$ |
| Weight: | 4.5 kg |



Compact, lightweight design powered by lithium-ion battery technology which gives an all-round better performance than standard $\mathrm{Ni}-\mathrm{Cd} / \mathrm{Ni}-\mathrm{MH}$ cells. Composite housing with built-in LED battery level indicator and LED work light. 10mm Keyless chuck. Two speed settings and 18 torque settings allows control when tightening screws. Features a metal belt clip for safer storage while not in use. Supplied in carry-case with battery and mains charger.
Chuck Size:
$\varnothing 10 \mathrm{~mm}$

| Battery: | 14.4 V 1.3 Ah Li-ion |
| :--- | ---: |
| No Load Speed: | $0-350 / 0-1250 \mathrm{rpm}$ |
| Drilling Capacities: |  |
| Wood: | $\boxed{ } 10 \mathrm{~mm}$ |
| Metal: | Ø10mm |
| Maximum Torque: | 28Nm |
| Replacement Battery: | CP14VLDBP |
| Weight Including Battery: | 2 kg |



26Nm Torque
14.4V Cordless 10mm 2-Speed Drill/Driver - 2 Batteries

Model No. CP6004
Reliable motor which provides higher torque and efficiency, requiring less maintenance. Features high/low speed selection and 11 torque settings. 10 mm Quick release keyless chuck. Integral LED work light. Supplied with two battery packs and 40 minute mains charger.

| Chuck Size: | $\varnothing 10 \mathrm{~mm}$ |
| :--- | ---: |
| Battery: | $14.4 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Li-ion}$ |
| No Load Speed: | $0-340 / 0-1500 \mathrm{rpm}$ |
| Drilling Capacities: |  |
| Wood: | $\varnothing 10 \mathrm{~mm}$ |
| Metal: | $\varnothing 6 \mathrm{~mm}$ |
| Maximum Torque: | 26 Nm |
| Weight: | 2.3 kg |
| Battery Model No: | CP60BP |
| Mains Charger Model No: | CP60MC |
| Body Only Model No: | CP6014 |



18 V
 RECHARGEABLES


31Nm
Torque

## B 18 V Cordless 10mm Hammer Drill/Driver

Model No. CP18VLD
Compact, lightweight design powered by lithium-ion battery technology which gives an all-round better performance than standard $\mathrm{Ni}-\mathrm{Cd} / \mathrm{Ni}-\mathrm{MH}$ cells. Composite housing with built-in LED battery level indicator and LED work light. 10 mm Keyless chuck with added hammer function. Two speed settings and 18 torque settings allows control when tightening screws. Features a metal belt clip for safer storage while not in use. Supplied in carry-case with battery and mains charger.
Chuck Size:
$\varnothing 10 \mathrm{~mm}$
Battery:
18V 1.5Ah Li-ion
No Load Speed: 0-350/0-1250rpm
Impact Rate:
0-5250/0-19500bpm
Drilling Capacities:

| Wood: | $\varnothing 20 \mathrm{~mm}$ |
| :--- | ---: |
| Metal: | $\varnothing 10 \mathrm{~mm}$ |
| Concrete: | $\varnothing 10 \mathrm{~mm}$ |
| Maximum Torque: | 31 Nm |
| Replacement Battery: | CP18VLDBP |
| Weight Including Battery: | 2.3 kg |



## D 18V Super Torque Cordless Hammer Drill-2 Batteries <br> Model No. CP6018V

Professional heavy-duty hammer drill has been ergonomically designed to reduce operator fatigue and improve control. With 18 different torque settings, making the drill suitable for a number of different applications. Built-in LED light illuminates work area. 13mm Single sleeve chuck with spindle lock for quick and easy bit change. Supplied with two battery packs and a 1 hour mains charger.

| Chuck Size: | $\varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Battery: | $18 \mathrm{~V} \mathrm{1.5Ah} \mathrm{Li-ion}$ |
| No Load Speed: | $0-350 / 0-1400 \mathrm{rpm}$ |
| Impact Rate: | $0-4550 / 18200 \mathrm{bpm}$ |
| Drilling Capacities: |  |
| Wood: | $\varnothing 32 \mathrm{~mm}$ |
| Metal: | $\varnothing 13 \mathrm{~mm}$ |
| Concrete: | $\varnothing 10 \mathrm{~mm}$ |
| Maximum Torque: | 50 Nm |
| Replacement Battery: | CP6018VBP |
| Weight Including Battery: | 4.74 kg |

For our full range of Power Tool Bit Sets, see pages 177 to 181

## 756 Power Tool Accessories \& Cut-Off Saw

## A Drill Powered Water Pump

## Model No. TP51

Suitable for use with electric drill with output of 350W or more. Composite housing supplied with two 1/2" quick release couplings. Delivers up to $1000 \mathrm{ltr} / \mathrm{hr}$ of fluid at 3000 rpm . Suitable for water, organic solvents, motor oil, heating oil, insecticides, pesticides, liquid fertilizers and other non-aggressive liquids.

Delivery Pressure: 15psi @ 3000rpm
Maximum Head:


Allows access with a power drill/driver to awkwardly positioned fixings. Suitable for 6 mm hex bits and socket adaptors. Magnetic bit retention.


## E Drill Powered Riveter Adaptor

Model No. DRA01
Suitable for use with electric drills with torque in excess of 11 Nm . Fitted with $1 / 4$ " shank for easy fitting in to the drill chuck. Supplied with $2.4,3.2,4$ and 4.8 mm rivet nozzles. Suitable for use with Aluminium, Steel and Stainless Steel pop rivets.

| Blind Rivet Type: | Aluminium, Steel, Stainless Steel |
| :--- | ---: |
| Maximum Speed: | 1000 rpm |
| Minimum Torque Required: | 11 Nm |
| Nozzle Sizes: | $2.4,3.2,4,4.8 \mathrm{~mm}$ |



## G 9pc Electrician's Hole-Saw Kit

 Model No. HKE9M3-HSS Steel cutting edge welded onto alloy steel backing for heavy-duty performance. Vari-pitch tooth profile gives clean and fast cut. Suitable for cutting a wide range of metals, alloys and plastics. Supplied with pilot drills. Includes simple arbor for saws between $\varnothing 14-30 \mathrm{~mm}$ and quick release arbor for saws between $\varnothing 32-152 \mathrm{~mm}$. Supplied in carry-case.
Contents: Hole-Saws $\varnothing$; 16, 20, 25, 32, 40, 51mm, Arbors \& Pilot Drills; HKA1430, HKA32152, Adaptor; Converts HKA1430 for use with Ø32-152mm Saws

## B Heavy-Duty Drill Powered Water Pump

 Model No. TP53Suitable for use with electric drills with output of 350W or more. Housed in a durable composite casing with 21 mm inlet/outlet. Delivers up to $22001 \mathrm{lt} / \mathrm{hr}$ of fluid at 3000 rpm . Suitable for water, organic solvents, motor oil, heating oil, insecticides, pesticides, liquid fertilizers and other non-aggressive liquids.
Delivery Pressure: 28psi @ 3000rpm Maximum Head:
$3 m$


## D Drill Nibbler Attachment

 Model No. SNA9821Turns an electric or air drill into a versatile nibbler suitable for cutting intricate shapes in various materials. Double end punch allows handle to be removed and re-attached to opposite side for longer periods of use.


## F 920W ø125mm Twin Blade Cut-Off Saw

Model No. SCT125
Designed for cutting metals, plastics, woods and aluminium materials. Twin blades rotate in opposite directions creating a fast, burr-free, clean cut whilst minimising kick-back and sparks for a safer operation. Features a controlled lubricating feed directly between blades for maintaining cutting efficiency and cooling. Three position rotating handle with soft grip for added comfort. Die-cast aluminium safety guard. Supplied in storage case with ten lubricating sticks. Additional lubricating sticks and replacement blade sets available separately - order Model No's SCT125L \& SCT125B.

| Blade Size: | $\emptyset 125 \mathrm{~mm}$ | No Load Speed: | 4500rpm |
| :---: | :---: | :---: | :---: |
| Maximum Cutting Depth: | 30 mm | Weight: | 3.25 kg |
| Motor Power: | 920W | Replacement Blades - Pair: | SCT125B |
| Supply: | 230 V | Lubricating Sticks - Pack of 10: | SCT125L |



## Drill Bits

For our full range of Drill Bits, see pages 1139 to 1145.


## A 26pc 3.7V Cordless Screwdriver Set



Model No. CP36B
Compact, lightweight and comfortable to use. Features locking swivel adjustment from pistol to straight grip. Forward, reverse and trigger-lock with soft grip handle. Features LED work light and three colour battery indicator. Eight adjustable torque settings coupled with a quick release bit holder. Supplied with 24 assorted bits and mains charging cable.
Battery:
3.7V 1.3Ah Li-ion

No Load Speed: $\quad 0-210 \mathrm{rpm}$
Maximum Torque: $\quad 3.5 \mathrm{Nm}$
Charging Time:
3-5hr
Contents: Screwdriver Bits; Slotted - 3 (x2), 4, 4.5mm, Philips - \#0, \#1, \#2 (x2), \#3,
Pozi - \#0, \#2, \#3, TRX-Star* - T8, T10, T15, T20, Hex - 1.5, 4mm, 50mm Screwdriver Bits;
Slotted - 4mm, Phillips - \#2, Magnetic Bit Holder, Drill Bits - 2, 2.5, 3mm


## C 14pc 3.7V Quick Select Cordless Screwdriver

Model No. CP36MS
Compact, lightweight and comfortable to use. Quick bit selection combined with six bit magazine storage system means choosing the right bit couldn't be easier. Forward, reverse and trigger-lock with soft grip handle. Features LED work light and three colour battery indicator. Supplied with 12 bits in two magazines and USB charging cable.

| Battery: | 3.7V 1.3Ah Li-ion |
| :--- | ---: |
| No Load Speed: | $0-230 \mathrm{rpm}$ |
| Maximum Torque: | 4.5 Nm |
| Charging Time: | $3-5 \mathrm{hr}$ |
| Contents: Screwdriver Bits; Slotted - 3, 4, 5mm, Philips - \#1, \#2, \#3, Pozi - \#1, \#2, \#3, |  |
| TRX-Star* - T10, T15, T20 |  |



## B 53pc 3.6V Cordless Screwdriver Set Model No. CP36S

Forward, reverse and trigger-lock with soft grip handle for comfort and control. Features locking swivel adjustment from pistol to straight type and built-in LED torch in base of handle for use in low light areas. Adjustable torque with eight settings and quick-release 6 mm bit holder. Integral LED light to illuminate working area. Lithium-ion battery maintains a high energy density level and has no memory effect, lasting longer than traditional $\mathrm{Ni}-\mathrm{Cd}$ cells and will recover from a deep discharge state. Three colour battery indicator. Supplied in carry-case with accessories.
Battery:
3.6V 1.3Ah Li-ion

No Load Speed: 0-200rpm

| Maximum Torque: | 3.5 Nm |
| :--- | ---: |

Charging Time: 3-5hr
Contents: Screwdriver Bits; Slotted - 3 (x2), 4 (x2), 5 (x2), $6 \mathrm{~mm}(\times 2)$, Phillips - \#1 ( $\times 5$ ), \#2 (x5), \#3 (x4), Pozi - \#1 (x4), \#2 (x4), \#3 (x4), TRX-Star* - T8 (x2), T10 (x2), T15 (x2), T20, T25, T27, T30, T40, T45, Hex-3 (x2), 4 (x2), 5mm (x2), Magnetic Bit Holder


Forward, reverse and trigger-lock with soft grip handle for comfort and control. Adjustable torque with fifteen settings with two-speed gear control. Features 6 mm quick-release bit holder and integral LED light to illuminate working area. Lithium-ion battery maintains a high energy density level and has no memory effect, lasting longer than traditional $\mathrm{Ni}-\mathrm{Cd}$ cells and will recover from a deep discharge state. Three colour battery indicator. Supplied in carry-case with a set of accessories.
Battery: $\quad$ 7.2V 1.5Ah Li-ion
No Load Speed:
0-200/0-400rpm
Maximum Torque:
6.9 Nm

Charging Time: $3-5 \mathrm{hr}$

## Contents: <br> Screwdriver Bits; Slotted-3, 4, 5, 6, 7mm,

Phillips - \#0, \#1, \#2, \#3, Pozi-\#0, \#1, \#2, \#3, TRX-Star* - T10, T15, T20, T25, T27, T30, T40, T45, Hex-2, 2.5, 3, 3.5, 4, 5, 6mm, 55mm Screwdriver Bits; Slotted -4, 5, 6mm, Phillips - \#1, \#2, \#3, Pozi - \#1, \#2, \#3, Socket Adaptor, Sockets - 6, 7, 8, 9, 10, 11, 12, 13mm, Magnetic Bit Holder, 175 mm Flexible Driver

## A



A Ø115mm Angle Grinder 600W
Model No. S0530
Angle grinder with alloy drive casing and composite motor housing. Smooth running motor and bevel gears give low operating noise and vibration. Features an integral spindle lock for fast loading/unloading of grinding discs. Slider type power control with power lock. Supplied with side handle, guard and spanner. Grinding disc not included, order Model No. PTC/115G.

| Disc Size: | $\emptyset 115 \mathrm{~mm}$ |
| :--- | ---: |
| Spindle Size: | M14 $\times 2 \mathrm{~mm}$ |
| Motor Power: | 600 W |
| Supply: | 230 V |
| No Load Speed: | 11000 rpm |
| Weight: | 2.1 kg |



C $\varnothing 100 \mathrm{~mm}$ Angle Grinder 600W
Model No. SG101
Suitable for a variety of trade applications. Features heavy-duty alloy bevel gear head with composite body casing and spindle lock for fast loading/unloading of discs. Powerful 600W heavy-duty motor produces 11000 rpm (no load speed). Supplied with side handle, guard, spanner and 3 m power cable with BS approved non-rewirable plug. Grinding disc not included, order Model No. PTC/100G.


## E Ø125mm Angle Grinder 1000W <br> Model No. SG125

Suitable for a variety of trade applications. Features heavy-duty alloy bevel gear head with composite body casing and spindle lock for fast loading/unloading of discs. Powerful 1000W heavy-duty motor produces 11000rpm (no load speed). Supplied with side handle, guard, spanner and $3 m$ power cable with $B S$ approved non-rewirable plug. Grinding disc not included, order Model No. PTC/125G.

| Disc Size: | $\varnothing 125 \mathrm{~mm}$ |
| :--- | ---: |
| Spindle Size: | M14 2 mm |
| Motor Power: | 1000 W |
| Supply: | 230 V |
| No Load Speed: | 11000 rpm |
| Weight: | 2.4 kg |



B Ø115mm Angle Grinder 860W

## Model No. S0685

Angle grinder with alloy drive casing and composite motor housing. Smooth running 860 W motor and bevel gears give low operating noise and vibration. Features an integral spindle lock for fast loading/unloading of grinding discs. Slider type power control with power lock. Supplied with side handle, guard and spanner. Grinding disc not included, order Model No. PTC/115G.

| Disc Size: | $\varnothing 115 \mathrm{~mm}$ |
| :--- | ---: |
| Spindle Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Motor Power: | 860 W |
| Supply: | 230 V |
| No Load Speed: | 11000 rpm |
| Weight: | 2.3 kg |

## D



## D Ø115mm Angle Grinder 900W <br> Model No. SG115

Suitable for a variety of trade applications. Features heavy-duty alloy bevel gear head with composite body casing and spindle lock for fast loading/unloading of discs. Powerful 900W heavy-duty motor produces 11000 rpm (no load speed). Supplied with side handle, guard, spanner and 3 m power cable with BS approved non-rewirable plug. Disc not included - Grinding Disc, order Model No. PTC/115G, Cutting Disc, order Model No. PTC/115C.

| Disc Size: | Ø115mm |
| :---: | :---: |
| Spindle Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Motor Power: | 900W |
| Supply: | 230 V |
| No Load Speed: | 11000rpm |
| Weight: | 2.2 kg |
| $F$ |  |
|  | 2000W |
|  | ¢230mm |

## F 0230 mm Angle Grinder 2000W <br> Model No. SG2303

Heavy-duty alloy bevel gear head with composite body housing a powerful 2000W motor. Fitted with soft start to reduce mains draw when switched on. Spindle lock device for fast loading/unloading of discs. Supplied with side handle, guard, spanner and 3m power cable with BS approved non-rewirable plug. Grinding disc not included, order Model No. PTC/230G.

Disc Size:

$\varnothing 230 \mathrm{~mm}$

Spindle Size: $\quad$ M14 $\times 2 \mathrm{~mm}$
Motor Power: 2000W
Supply: 230V
No Load Speed: 6000rpm
Weight:
sealey tools
@sealeytools
YouTube sealey tools
(0) sealeytools


## A Ø115mm Angle Grinder 750W - Slim Body

## Model No. SGS115

Slim ergonomic body ensures a firm grip while performing various tasks. Features heavy-duty alloy bevel gear head with composite body casing and spindle lock for fast loading/unloading of discs. Powerful 750W motor produces 12000rpm (no load speed). Supplied with side handle, guard and spanner. Fitted with $2 m$ power cable and $B S$ approved plug. Disc not included - Grinding Disc, order Model No. PTC/115G, Cutting Disc, order Model No. PTC/115C.

| Disc Size: | $\varnothing 115 \mathrm{~mm}$ |
| :--- | ---: |
| Spindle Size: | M14 |
| Motor Power: | 750 mm |
| Supply: | 230 V |
| No Load Speed: | 12000 rpm |
| Weight: | 1.8 kg |



## C 12mm Variable Speed Belt Sander 260W <br> Model No. SBS260

Compact lightweight design, ideal for use in bodyshops and reaching inaccessible areas. Sanding arm angle can be adjusted by up to $60^{\circ}$ to achieve better access to intricate areas. Variable speed power control. Push to lock and release sanding arm for easy belt changing. Includes a detachable exhaust, making it suitable for use with extraction systems.

| Belt Size: | $12 \times 456 \mathrm{~mm}$ |
| :--- | ---: |
| Motor Power: | 260 W |
| Supply: | 230 V |
| No Load Speed: | $772-1200 \mathrm{rpm}$ |
| Weight: | 1.15 kg |
| Accessories: | Sanding Belts (x2), Detachable Exhaust |



## B ø115mm 18V Cordless Angle Grinder with 1hr Charger - 2 Batteries <br> Model No. CP5418V

Lightweight and compact design. Features heavy-duty alloy bevel gear head with aluminium gear casing. Features spindle lock for quick disc changes and adjustable disc guard. Supplied with side handle and soft grip body for added comfort and control. Powered by Lithium-ion battery, which maintains a high energy density level with a flat discharge curve - performing better and longer than a conventional Ni-Cd/Ni-MH battery. No memory effect allows the battery to recover from a deep discharge with no tendency to reduce overall capacity. Supplied with 1 hour mains charger, two batteries and canvas storage bag.

| Battery: | $18 \mathrm{~V} 1.5 \mathrm{Ah} \mathrm{Li-ion}$ |
| :--- | ---: |
| Disc Size: | $\boxed{1115 \mathrm{~mm}}$ |
| Spindle Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| Motor Power: | 800 W |
| No Load Speed: | 7000 rpm |
| Replacement Battery: | CP5418VBP |
| Weight: | 3.5 kg |



## Model No. SBS35

Ideal for use in bodyshops, sanding otherwise inaccessible areas, such as around door-shuts. Features three different sanding arms using 8 or 12 mm belts to suit the working area. Self-contained dust collection bag to fit exhaust. Variable speed power control. Belt tension release lever for simple removal/replacement. Supplied in storage/carry-case.
Belt Sizes: $8 \times 456 \mathrm{~mm}, 12 \times 456 \mathrm{~mm}$
Motor Power:

| Supply: |
| :--- |
| No Load Speed |

400W
1070-1650rpm
Weight: 1.45 kg


A Ø125mm Dual Action Palm Sander 240W
Model No. S0125
Lightweight, compact palm sander with soft grip for added comfort. Dual action orbit of $\varnothing 3 \mathrm{~mm}$ allows use for various sanding applications. Powered by a 240 W motor with on/off switch. Features a self-contained dust extraction port with dust collection bag. Fitted with $\varnothing 125 \mathrm{~mm}$ hook-and-loop backing pad and supplied with two sanding discs.

| Pad Size: | $\varnothing 125 \mathrm{~mm}$ |
| :--- | ---: |
| Power: | 240 W |
| Supply: | 230 V |
| No Load Speed: | 12000 rpm |
| Orbit Size: | $\varnothing 3 \mathrm{~mm}$ |
| Weight: | 1.17 kg |



C $\emptyset 150 \mathrm{~mm}$ Dual Action Variable Speed Sander 500W
Model No. DAS150T
Patented eccentric assembly with sealed double bearings give 8mm orbital diameter. Variable speed control from 2500-6500rpm. Alloy bevel gear head with smooth composite motor housing for added comfort. Side mounted slider type power control with power lock. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop pad and side handle.

| Pad Size: | $\varnothing 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{UNF}$ |
| Motor Power: | 500 W |
| Supply: | 230 V |
| No Load Speed: | $2500-6500 \mathrm{rpm}$ |
| Orbit Size: | $\boxed{\mathrm{mmm}}$ |
| Weight: | 2.2 kg |
| Replacement Hook-and-Loop Pad: | PTC/150VA |
| Optional Self-Adhesive Pad: | PTC/150SA |

B


## B Ø150mm Dual Action Sander/Polisher 600W

## Model No. DAS149

Lightweight, compact sander with variable speed control from 1500 to 6800rpm. Dual action orbit of $\emptyset 8 \mathrm{~mm}$ helps cover more surface. Also suitable for polishing when fitted with Model No. PTC115VA516 backing pad (not supplied).

| Pad Size: | $\emptyset 150 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $5 / 16 \mathrm{UNF}$ |
| Power: | 600 W |
| Supply: | 230 V |
| No Load Speed: | $1500-6800 \mathrm{rpm}$ |
| Orbit Size: | $\emptyset 8 \mathrm{~mm}$ |
| Weight: | 2.3 kg |
| Replacement Hook-and-Loop Pad: | PTC/150VA |
| Optional Self-Adhesive Pad: | PTC/150SA |
| Optional Hook-and-Loop Pad (For Polishing Heads): | PTC115VA516 |



## D Ø150mm Dual Action Variable Speed Dust-Free Sander 750W

Model No. DAS151
Features variable speed control ranging from 4000 to 7000 rpm. Rotating self-contained dust extraction port with dust collection bag. Alloy bevel gear head with composite motor housing. Supplied with $\varnothing 150 \mathrm{~mm}$ hook-and-loop backing pad and side handle.

| Pad Size: | Ø150mm |
| :---: | :---: |
| Motor Power: | 750W |
| Supply: | 230 V |
| No Load Speed: | 4000-7000rpm |
| Orbit Size: | $\emptyset 3.5 \mathrm{~mm}$ |
| Weight: | 2.5 kg |
| BACKING PADS <br> For our full range of Backing Pads see page 1155. |  |

- YouTube sealey tools
(0) sealeytools


A $\emptyset 150 \mathrm{~mm}$ Car Polisher 60W
Model No. ER150P
Random orbital polisher with $\varnothing 150 \mathrm{~mm}$ 3-ply foam pad and two polishing bonnets. Smooth operation provides even buffing/polishing with no hot spots. Impact resistant ABS housing with twin grips. Supplied with 4 m cable and BS approved plug.

| Supply: | 230 V |
| :--- | ---: |
| Power: | 60 W |
| No Load Speed: | 3800 rpm |
| Pad Size: | $\emptyset 150 \mathrm{~mm}$ |
| Cable Length: | 4 m |
| Replacement Backing Pad: | ER150P.BP |
| Replacement Bonnet Terry Cloth: | ER150P.TB |
| Replacement Bonnet Synthetic Fleece: | ER150P.WB |



## B Ø230mm Car Polisher 110W

 Model No. ER230P Random orbital polisher with $\varnothing 230 \mathrm{~mm} 5$-ply foam pad and two polishing bonnets. Smooth operation provides even buffing/polishing with no hot spots. Impact resistant ABS housing with $360^{\circ}$ grip. Supplied with 4 m cable and BS approved plug.| Supply: | 230 V |
| :--- | ---: |
| Power: | 110 W |
| No Load Speed: | 3300 rpm |
| Pad Size: | $\varnothing 230 \mathrm{~mm}$ |
| Cable Length: | 4 m |
| Replacement Backing Pad: | ER230P.BPV2 |
| Replacement Bonnet Terry Cloth: | ER230P.TB |
| Replacement Bonnet Synthetic Fleece: | ER230P.WB |



## C $\varnothing 240 \mathrm{~mm}$ Cordless Polisher 18V

Model No. CP2518L
Cordless random orbital polisher with $\emptyset 240 \mathrm{~mm}$ foam backing pad and polishing bonnet. Smooth operation provides even buffing/polishing with no hot spots. Adjustable handles provide a choice of three working positions, making it suitable for various tasks. Impact resistant housing with soft grip handles. Supplied with 18 V Lithium-ion battery pack and battery charger.

| Battery: | 18V 1.3Ah Li-ion |
| :--- | ---: |
| No Load Speed: | 2500rpm |

Speed:
Pmm
Pad Size:
Replacement Backing Pad: CP2518L.SBP
Replacement Bonnet Terry Cloth: ER230P.TB
Replacement Bonnet Synthetic Fleece: CP2518L.BSF Replacement Battery Pack:

CP2518LBP


## D $\emptyset 180 \mathrm{~mm}$ Lightweight Polisher 1100W

Model No. ER1700P
Powerful 1100W motor enclosed in a lightweight housing. Maintains high torque levels at low speeds, ideal for polishing. Variable speed control from 600-3000rpm. Spindle lock for fast and easy pad/foam head changes. Supplied with side handle, backing pad and polishing bonnet.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| No Load Speed: | $600-3000 \mathrm{rpm}$ |
| Power: | 1100 W |
| Supply: | 230 V |
| Weight: | 2.4 kg |



## E Ø180mm Lightweight Digital Polisher 1100W

 Model No. ER1700PDPowerful 1100W motor enclosed in a lightweight housing. Maintains high torque levels at low speeds, ideal for polishing. Digital display for variable speed control from 1000-3000rpm, stepping-up in 500 rpm increments. Features a top mounted slide button on/off switch allowing for a smooth, comfortable main handle grip. Spindle lock for fast and easy pad/foam head changes. Includes two handles - traditional side handle or over-the-top style 'D' handle, backing pad and polishing bonnet. Supplied in carry-case.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| No Load Speed: | $1000-3000 \mathrm{rpm}$ |
| Power: | 1100 W |
| Supply: | 230 V |
| Weight: | 2.5 kg |



## A



A $\emptyset 180 \mathrm{~mm}$ Variable Speed Sander/Polisher 1200W Model No. MS875PS
Features variable speed control giving a range suitable for sanding and polishing between 600 and 3300 rpm . Heavy-duty aluminium gear head with composite motor housing. Supplied with $\varnothing 180 \mathrm{~mm}$ backing pad, polishing bonnet, D-Handle and side handle allowing use for various tasks. Suitable for left or right handed use.


Features variable speed control giving a range suitable for sanding and polishing up to 3000 rpm . Soft grip handle for comfort and control. Locking swivel adjustment from pistol to straight type. Includes battery condition indicator. Supplied in canvas bag with 12 V Lithium-ion battery pack, battery charger and a range of polishing and sanding heads.

## Battery:

12V 1.5AhLi-ion

| No Load Speed: | 3000rpm |
| :--- | ---: |
| Pad Size: | $\varnothing 75 \mathrm{~mm}$ |
| Thread Size: | $1 / 4$ UNC |
| Battery Model No: | CP2812VBP |

Weight: 1.6 kg


## B Ø170mm Variable Speed Sander/Polisher 1300W

## Model No. MS900PS

Variable speed control suitable for sanding and polishing. Speeds vary from 1400 to 3000 rpm . Alloy bevel gear head with composite motor housing. Supplied with $\varnothing 170 \mathrm{~mm}$ backing pad and side handle.

| Pad Size: | $\varnothing 170 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| No Load Speed: | $1400-3000 \mathrm{rpm}$ |
| Power: | 1300 W |
| Supply: | 230 V |
| Weight: | 3.8 kg |



## D Ø180mm Variable Speed Sander/Polisher 1400W

Model No. MS925PS
Ergonomic design with comfortable soft grip handles. Variable speed control with six speed settings from 600 to 3200 rpm make this suitable for both sanding and polishing. Alloy bevel gear head with protective cover coupled to a composite motor housing. Soft start, constant speed motor provides longer lasting performance. Carbon brush caps and mesh filters for simple maintenance. Supplied with $\varnothing 180 \mathrm{~mm}$ backing pad, polishing bonnet, D-Handle and side handle.

| Pad Size: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | M14 2 mm |
| No Load Speed: | $600-3200 \mathrm{rpm}$ |
| Power: | 1400 W |
| Supply: | 230 V |
| Weight: | 3.5 kg |



## E Ø180mm Tie Cord Polishing Bonnet

 Model No. ER/MS/66Suits all makes of electric and air polishing machines. Uses 100\% pure new wool pile to obtain a professional deep polishing effect.


Premium tie cord bonnet support pad for use with Model No. ER/MS/66 and other Ø160-180mm tie cord polishing bonnets. Provides safer operation and better finish to polish.
Pad Size:
$\varnothing 160 \mathrm{~mm}$
Thread Size:

## @sealeytools

sealey tools
 $\square$


## A 850W Reciprocating Saw

Model No. SRS850
Powerful reciprocating saw designed to cut various materials including metal, wood and plastics. Handle can be rotated $90^{\circ}$ in either direction for greater access and control when working in confined spaces. Supplied with wood cutting blade and metal cutting blade. Built-in quick blade change system. Fitted with a $3 m$ heavy-duty rubberised cable. Durable composite housing with soft grip for added comfort.

| Motor Power: | 850 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | $0-2800 \mathrm{rpm}$ |
| Vibration Rating: | $22.168 \mathrm{~m} / \mathrm{s}^{2} / 1.5 \mathrm{~m} / \mathrm{s}^{2}$ |
| Replacement Blade Set: | SBS3150 |
| Weight: | 2.55 kg |



## B 18V 18G Cordless Staple/Nail Gun

Model No. CPNG18
Powerful, compact cordless nail and staple gun can drive up to 50 mm 18 G nails or 40 mm 18G staples into wood, without compressed air or mains power supply. Robust composite housing incorporates two LED lights for use in low light areas. Selectable single or contact firing allows use for different applications. Features an adjustable drive depth wheel for accurate results. Safety trigger device prevents accidental firing of nails or staples. Supplied in carry-case with charger, battery pack and a starter pack of nails and staples.

| Battery: | 18V 2Ah Li-ion |
| :--- | ---: |
| Nail Capacity: | 10-50mm 18SWG |
| Staple Capacity: | 10-40mm 18SWG |
| Replacement Battery: | CPNG18BP |
| Weight: | 3kg |



NEW


## D-E 1201tr Electric Paddle Mixers 1400W

## Model No. SEE BELOW

Powerful electric mixers built into heavy duty composite casing with rubber grips for added comfort when in use. Mixing volume of up to 120 ltr . Six-speed settings and soft start allow for greater control when mixing a variety of materials. Supplied with two mixing paddles capable of mixing paint, varnish, tile adhesive, cement, plaster, mortar as well as a number of other liquid and dense materials. Lightweight design and over 2 m of cable make these mixers easy to use.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | PM120L | PM120L110V |
| Motor Power: | 1400 W | 1400 W |
| Supply: | 230 V | 110 V |
| No Load Speed: | $0-800 \mathrm{rpm}$ | $0-800 \mathrm{rpm}$ |
| Mixing Capacity: | 1201 lr | 120 ltr |
| Paddle Size: | $\boxed{140 \mathrm{~mm}}$ | $\boxed{140 \mathrm{~mm}}$ |
| Thread: | M 14 | M 14 |
| Weight: | 7.5 kg | 7.5 kg |



## A 3pc Quick Change Multi-Tool Scraper Blade Set <br> Model No. SMTB3

Set of three universal quick change multi-tool attachments finished with SK7 steel blue blades. Ideal for cutting and scraping various materials. Universal fitting for use with Sealey and other brands of multi-tool.

## Contents: $28 \times 50 \mathrm{~mm}$ Sharp Scraper,

$52 \times 45 \mathrm{~mm}$ Flexible Scraper, $52 \times 26 \mathrm{~mm}$ Rigid Scraper


D 13W Tungsten Carbide

## Tipped Tool Engraver 230V

## Model No. E541

Multipurpose high-speed engraver with on/off switch and variable stroke adjustment, which gives more control on workpiece. Suitable for engraving and etching on wood, metal, plastic and glass. Supplied with tip and two stencils. Fitted with BS approved plug.

## Power - Supply:

$\qquad$ 13W-230V

## Speed:

Tungsten Tip: 6000rpm 1.8 mm Accessories: Tungsten Carbide Tipped Engraving Head, Letter Template, Number Template


## B 3pc Quick Change Multi-Tool Cutting Blade Set Model No. SMTC3

Set of three universal quick change multi-tool attachments finished with blue blades. Cutting blades suitable for wood and metal. Universal fitting for use with Sealey and other brands of multi-tool.
Contents:
10mm Bi-Metal Cutting
Blade, 32 mm Offset Bi-Metal Cutting Blade, 65 mm Offset Bi-Metal Cutting Blade


7pc All-Purpose Multi-Tool Blade Set Model No. SMTS7
Set of seven universal quick change multi-tool attachments designed to perform a range of tasks. Universal fitting for use with Sealey and other brands of multi-tool.
Contents: $\quad 10 \mathrm{~mm}$ Offset Bi-Metal Cutting Blade, 28 mm Offset Bi-Metal Cutting Blade, 87 mm Bi-Metal Radial Cutting Blade, 34 mm Offset Wood Cutting Blade, 50 mm Offset Rigid Scraper Blade, 65 mm Grout \& Mortar File, 80 mm Triangle Sanding Pad


Multipurpose high-speed power tool with on/off and electronic variable speed controls. Stepless control between 8,000 and $35,000 \mathrm{rpm}$. Spindle lock for fast tool changes. Supplied with a full range of tips, wheels, brushes, sanding discs/bands, dressing stone and chuck spanner. Suitable for carving, shaping, de-burring, drilling, engraving, cutting and tool sharpening. Supplied in carry-case.
Power - Supply:
170W-230V
Speed Range: 8000-35000rpm Stepless
Collets:
$1.5 \mathrm{~mm}, 2.3 \mathrm{~mm}(\times 2), 3.2 \mathrm{~mm}$
Twist Drills:
,
Mounted Points:
10pc
Diamond Tipped Engravers: 5 5p

## Sanding Cylinder:

$6.4 \times 12.7 \mathrm{~mm}, 12.7 \times 12.7 \mathrm{~mm}$
Accessories: Sanding Bands (x12), Grinding Wheels (x12), Felt Wheels (x6), Cut-Off Wheels (x35), Cut-Off Wheel Heavy-Duty (x30), Sanding Disc 180Grit (x36), Sanding Disc 320Grit ( $x 36$ ), Steel Wire Brush ( $x 3$ ), Brass Wire Brush ( $x 3$ ), Nylon End Brush, Fibreglass Cut-Off Wheels ( $\times 5$ ), Cloth Wheel, Rubber Emery Wheel, Flap Wheel, Dressing Stone, Flexible Rotary Shaft, Spanner, Spindle Lock Key, Polishing Compound, Selection of Drill Bits, Mandrels ( x 4 )


## F 40pc Multipurpose Rotary Tool \& Engraver Kit <br> Model No. E540

Multipurpose high-speed power tool with on/off and electronic variable speed controls. Stepless control between 10,000 and 32,000 rpm. Spindle lock for fast tool changes. Supplied with a full range of tips, wheels, sanding discs/bands, dressing stone, chuck spanner and flexible rotary shaft. Suitable for carving, shaping, de-burring, drilling, engraving, cutting and tool sharpening. Supplied in carry-case.
Power - Supply: 135 W - 230V
Speed Range: $\quad 10000-32000 \mathrm{rpm}$
Collets: 2.3,3mm

Twist Drills: $2.3,3 \mathrm{~mm}$ $2.3,3 \mathrm{~mm}$
Diamond Tipped Engraving Heads:
Sanding Cylinder:
$12.7 \times 15 \mathrm{~mm}$
Accessories: $\quad$ Sanding Bands ( x 4 ), Sanding Discs ( x 3 ), Cutting Discs ( x 8 ), Polishing Wheels ( x 4 ), Dressing Stone, Spanner, Flexible Rotary Shaft
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 180W Oscillating Multi-Tool 230V
Model No. SMT180
One tool suitable for multiple tasks such as sanding, scraping and cutting various materials. Single speed with 180W motor and sealed bearings. Includes sanding discs, backing pad, offset cutting blade and offset scraper all supplied in a convenient storage case. Full range of additional accessories available.

| Motor Power: | 180 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | 23000 rpm |
| Weight: | 1.2 kg |
| Accessories: | Offset Cutting Blade, Offset Scraper, Sanding Discs (×4), |
| Triangle Backing Pad |  |



## B 300W Variable Speed Quick Change Oscillating Multi-Tool 230V Model No. SMT300Q

One tool suitable for multiple tasks such as sanding, scraping and cutting various materials. Variable speed with 300W motor and sealed bearings. Quick release lever makes changing blades fast and simple, without the need of additional tools. Includes four sanding discs, backing pad, cutting blade and scraper blade, all supplied in a convenient storage case. Supplied with removable dust extraction pipe for cleaner sanding applications. Full range of additional quick change accessories available see opposite page.
Motor Power: 300W

Supply: 230V
No Load Speed: 15000-21000rpm
Weight:
1.48 kg

Accessories: Cutting Blade, Scraper Blade, Sanding Discs (x4), Triangle Backing Pad


C

C 3pc Multi-Tool Blade Set
Model No. SMTA1
Includes offset cutting blade, offset scraper and a straight scraper. Universal fitting for use with Sealey and other brands of multi-tool (excluding Model No. SMT300Q).
Contents: Offset Cutting Blade, Offset Scraper,
Straight Scraper


F Multi-Tool Diamond Cutting Blade Model No. SMTA4
Suitable for ceramic and stone tiles, grout, concrete and masonry. Universal fitting for use with Sealey and other brands of multi-tool (excluding Model No. SMT300Q).


D 20pc Multi-Tool 90mm Sanding Papers Set Model No. SMTA7
Suitable for a variety of trade applications. Suitable for use with Model No. SMTA8 Backing Pad.
Contents: $\qquad$ P60, P80, P120, P240 Grit (5 of each)

G


G Multi-Tool Half-Moon Cutting Blade
Model No. SMTA2
Suitable for cutting non-ferrous metals, plastics, woods, drywall and other soft materials. Universal fitting for use with Sealey and other brands of multi-tool.


E


## E 88mm Multi-Tool Triangle Backing Pad

 Model No. SMTA8Hook-and-loop universal fitting backing pad for use with Model No. SMTA7 Multi-Tool Sanding Papers on Sealey and other brands of multi-tool (excluding Model No. SMT300Q).

## H



## H Multi-Tool Carbide Tipped Half-Moon Cutting Blade

 Model No. SMTA3Suitable for cutting channels in porous concrete and removing tile grout. Universal fitting for use with Sealey and other leading brands of multi-tools (excluding Model No. SMT300Q).


A 2000W 3-Speed Hot Air Gun $50 / 420 / 650^{\circ} \mathrm{C}$
Model No. HS100
Features three-speed and temperature control. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Supplied with four nozzles and a scraper, making various tasks possible. Gun is designed to stand vertically, allowing use as a safe Bunsen burner alternative. Fitted BS approved 3-pin safety plug.

| Motor Power: | 2000 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $50 / 420 / 650^{\circ} \mathrm{C}$ |
| Airflow: | $250 / 400 / 650 \mathrm{ltr} / \mathrm{min}$ |



K 40W Electric Glue Gun - 230V

## Model No. AK292

Composite housing with comfortable handle and trigger feed control. Fitted with 1.1 m cable with BS approved 3-pin rewirable fused plug. Suitable for hardwoods, softwoods, plastics and other similar materials. Includes two glue sticks.
Consumable Parts: AK292/2-All Purpose Glue Stick
Pack of 25


## B 2000W 3-Speed Hot Air Gun $50-600^{\circ} \mathrm{C}$

 Model No. HS102Equipped with triple-range variable electronic temperature control. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Additionally suitable for plastic welding with optional plastic welding nozzles. Nozzles supplied separately. Gun is designed to stand vertically, allowing use as a safe Bunsen burner alternative. Fitted BS approved 3-pin safety plug.

| Motor Power: | 2000 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $50-600^{\circ} \mathrm{C}$ |
| Airflow: | $150 / 300 / 5001 \mathrm{tr} / \mathrm{min}$ |

## D-J Hot Air Gun Accessories

Model No. SEE BELOW
Suitable for HS100 (D-G), HS102 and HS102K hot air guns. Available separately.


Model No. AK2920
Ready to use in less than five minutes. Composite housing incorporating folding stand. Once fully heated, mains cable can be unplugged from body for short periods of cordless use. On/off switch and trigger feed control. Suitable for $\varnothing 11 \times 100 \mathrm{~mm}$ glue sticks. Two glue sticks can be loaded at once.

Consumable Parts: AK292/2 - All Purpose Glue Stick Pack of 25


## C Plastic Welding Kit including HS102 Hot Air Gun Model No. HS102K

Hot air gun kit supplied with two plastic welding nozzles, a starter pack of ABS welding rods and a concise instruction manual. Hot air gun specification as Model No. HS102.
Power:
Supply:
2000W
Temperature Range:
230 V
Air Flow:
$50-600^{\circ} \mathrm{C}$
Air Flow: 150/300/5001tr/min
Contents: HS102 Hot Air Gun, Plastic Welding Nozzle, Reduction Nozzle, Starter Pack of ABS Rods


HS100, HS102 and HS102K may be stood vertically, allowing use as a Bunsen burner alternative.

(n) 450W Glue Gun - 230V

Model No. AK2921
Ready to use in less than five minutes. Once fully heated, mains cable can be unplugged from body for short periods of cordless use. Composite housing with soft grip for added comfort. On/off switch and trigger feed control. Suitable for $\varnothing 11 \times 100 \mathrm{~mm}$ glue sticks. Two glue sticks can be loaded at once. Features magnets in handle base for adhering to metal stand when not in use.

Consumable Parts: AK292/2 - All Purpose Glue Stick Pack of 25


A 1600 W Hot Air Gun $375^{\circ} \mathrm{C} / 500^{\circ} \mathrm{C}$ Model No. HS105
Two step switch for temperature and airflow control. Gun can also be stood vertically. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Fitted BS approved 3-pin safety plug. Nozzles available separately.

| Motor Power: | 1600 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $375^{\circ} \mathrm{C} / 500^{\circ} \mathrm{C}$ |
| Airflow: | $300 / 500 \mathrm{Itr} / \mathrm{min}$ |



H 2000 W Hot Air Gun Kit $350^{\circ} \mathrm{C} / 600^{\circ} \mathrm{C}$
Model No. HS103K
Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Double insulated and fitted with BS approved 3 -pin safety plug. Fitted with two step temperature control switch. Supplied with four nozzles, stripper, scraper handle, three scraper blades, all in a carry-case.

| Motor Power | 2000 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $350^{\circ} \mathrm{C} / 600^{\circ} \mathrm{C}$ |
| Airflow: | 4801 rtr/min |
| Contents: | Hot Air Gun, Four Nozzles, Stripper, |



B 2000W Variable Temperature

## Hot Air Gun Kit

 Model No. HS107KTwo step airflow control switch, with variable temperature range on both levels. Gun is designed to stand vertically, allowing use as a safe Bunsen burner alternative. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Fitted BS approved 3-pin safety plug. Supplied with four nozzles and scraper, all in a carry-case.

| Motor Power: | 2000 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $50-450^{\circ} \mathrm{C} / 90-600^{\circ} \mathrm{C}$ |
| Airflow: | $250 / 5001$ lr $/ \mathrm{min}$ |
| Contents: | Hot Air Gun, Four Nozzles, Scraper |



## I 2000W Deluxe Hot Air Gun Kit with LCD Display



Model No. HS104K
Fitted with variable electronic temperature control and LCD temperature display. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Double insulated and fitted with BS approved 3-pin safety plug. Supplied with four nozzles, stripper, scraper handle, three scraper blades, all in a carry-case.

| Motor Power: | 2000 W |
| :--- | ---: |
| Supply: | 230 V |
| Temperature Range: | $80^{\circ} \mathrm{C} / 80-600^{\circ} \mathrm{C}$ |
| Airflow: | 480ltr/min |
| Contents: | Hot Air Gun, Four Nozzles, Stripper, |
| Scraper Handle, Three Scraper Blades |  |



## C-G Accessories for HS105 \& HS107K

 Model No. SEe BELOWSuitable for use with Model No's HS105 \& HS107K hot air guns.

| Model No: | Description: |  |
| :--- | ---: | ---: |
| C | HS107K.26 | Fish Tail Nozzle |
| D | HS107K.27 | Wide Scraper |
| E | HS107K.28 | Deflector |
| F | HS107K.29 | Cone Nozzle |
| G | HS107K.30 | Scraper |




## LIGHTING \& POWER

Cable Reels ..... 796-798
Extension Leads ..... 799
Floodlights ..... 784-791
Garden Lighting \& Lanterns ..... 795
Generators ..... 801-803
Head Torches ..... 770-771
Inspection Lamps ..... 776-783
LED Lighting Display Boxes ..... 782-783
Magnifying Work Lights ..... 794
Penlights ..... 773
Power Inverters ..... 800-801
Rotating Beacons \& Light Bars ..... 792-793
Spotlights ..... 772
Torches ..... 772-775
Transformers ..... 798
Under-Bonnet Lamps ..... 776
Vehicle Work Lights ..... 791

## SECTION 12

## LIGHTING \& POWER

## LOCOS EXPLAINED



LED (Light Emitting Diode).
Each individual LED uses just over 0.06W, giving the lowest running costs possible on mains powered models or longer battery running life on portable models.

COB LEDs (Chip-on-Board). Unlike the LED versions, these chips give a $120^{\circ}$ angle and even spread of white light. A distinct advantage of using LED floodlights is never having to change a tube.


Cree LED performance is highly efficient producing up to 130 lumens per watt. It provides continuous, accurate, warm or cool coloured beam.



SMD LEDs (Surface Mounted Diodes). These produce a white light with very high lumen output. Unlike standard or CREE LEDs, these give a wide $120^{\circ}$ angle and even spread of light.

## Halogen

The traditional floodlight tube still gives one of the brightest outputs, but at higher running costs.


COB LEDs can be CRI (Colour Rendering Index) rated, the higher the CRI rating, the closer to natural daylight the output, useful for colour matching.


A 4 SMD LED USB

## Rechargeable Beanie Hat

## Model No. LED185

Warm and comfortable beanie hat with a removable SMD spotlight. Features three light settings - full light (100\%) medium light ( $75 \%$ ) and low light ( $50 \%$ ). Positioning of the LED gives a sufficient beam of light ahead of the user. Removable lamp is chargeable via a USB port. Powered by a rechargeable 3.7V 300 mAh Lithium-Polymer battery. LED Quantity:
Lumen Output 100/75/50\%: 120/90/60Im Operating Time 100/75/50\%: $\quad 2 / 4 / 5 \mathrm{hr}$ Charging Time: Battery: 3.7V 300mAh Polymer

## CR펻N

CREE LED performance is highly efficient producing up to 130 lumens per watt. It provides continuous, accurate, warm or cool coloured beam. A CREE LED can provide consistent lighting for as much as 50,000 hours, making them far more efficient than incandescent or fluorescent bulbs.



B 4 SMD LED Head Torch
Model No. HT109
Spotlight with adjustable inclination to direct light as required. Produces up to 40 lumens. Features three functions - full light, low light and flashing. Adjustable headband.

| LED Quantity: | 1W 4 SMD |
| :--- | ---: |
| Lumen Output: | 401 m |
| Battery: | $2 \times \mathrm{CR} 2032$ (supplied) |

Battery:
$2 \times$ CR2032 (supplied)


## D 3W COB LED Head Torch

Model No. HT101
Hands-free 3W COB LED spotlight with adjustable inclination to direct light as required. Main light features high, low and flash settings. Produces up to 200 lumens. Adjustable headband and foam brow pad for added comfort.

| LED Quantity: | 3W COB |
| :--- | ---: |
| Lumen Output: | 200 lm |

Lumen Output: $3 \times$ AAA (not included)

E
CR률IED


## E 3W CREE LED Head \& Hat Torch

## Model No. HT103LED

3W CREE XPE LED with adjustable inclination to direct light as required. Features optical zoom for dissipating the spread of light. Removable light with clip-on hat function. Adjustable headband and foam brow pad for added comfort. Push-button on/off switch.

| LED Quantity: | 3W CREE XPE |
| :--- | ---: |
| Lumen Output: | 100 m |
| Battery: | $3 \times$ AAA (not included) |



C 3W + 2 LED Head Torch
Model No. HTO3LED
Hands-free LED spotlight. Features one high power 3W white LED for general use and two red LEDs, which can be used at night to help maintain night vision. Adjustable inclination to direct light source as required and adjustable headband. Push-button mode activation.

LED Quantity: 3W + 2 LED
Lumen Output: 120 lm
Battery:
$3 \times \mathrm{AAA}$ (not included)


## F

CR륜N


## F 3W CREE LED Rechargeable Head Torch

 Model No. HT105LEDHands-free CREE XPE LED spotlight with adjustable inclination to direct light as required. Features three settings - full light, low light or flashing. Adjustable headband and foam brow for added comfort. Supplied with micro USB charging lead.
LED Quantity:
3W CREE
Lumen Output:
2201m
Operating Time: 3hr @100\%, 10hr @ 30\%
Charging Time:
Battery:
4hr
3.7V 1.5Ah Li-ion


A 3W CREE XPE LED Head Torch with Auto Sensor + 3W CREE XPE Hand Torch Kit Model No. HT110
Pack includes a hands-free 3W CREE XPE LED head torch producing 170 lumens and a 3 W CREE XPE LED hand-held torch producing 110 lumens. Head torch features three light settings (full light/half light/blink) an auto sensor to activate light with a wave of a hand, and standard on/off switch. Hand-held torch features five light settings (full light/half light/low light/flash/SOS) plus the option to adjust the focus of the light.

| LED Quantity: | $1 \times 3$ W CREE XPE +1 $\times 3$ W CREE XPE |
| :--- | ---: |
| Lumen Output: | $170 \mathrm{~lm}+110 \mathrm{~m}$ |
| Battery: | $3 \times \mathrm{AAA}+1 \times \mathrm{AA}($ not included $)$ |



D 5W CREE XPG LED Head Torch with Adjustable Focus \& Brightness Model No. HT107LED
Hands-free 5W CREE XPG LED spotlight with adjustable inclination to direct light as required. Dimmer switch allows brightness to be adjusted from $20 \%$ to $100 \%$. Illumination type can be changed from spotlight to wide angle beam. Main light and rear red warning light can be individually switched between on/off and flash function. Adjustable headband and foam brow for added comfort.

| LED Quantity: | 5W CREE XPG |
| :--- | ---: |
| Lumen Output: | 3001 m |
| Battery: | $3 \times \mathrm{AA}($ not included $)$ |



## B 5W CREE XPG LED Rechargeable Head Torch with Auto Sensor Model No. HT108LED

Hands-free head torch with adjustable 5W CREE XPG LED spotlight to direct light as required. Features auto sensor to activate light with the wave of a hand and standard on/off switch. Two power options of full and a 30\% energy saving mode. Powered by rechargeable 3.7 V 2 Ah Li-ion battery. Supplied with micro USB charging lead.
LED Quantity: 5W CREE XPG
Lumen Output (High/Low): 360/100lm
Operating Time (High/Low): $\quad 2 / 6 \mathrm{hr}$
Charging Time: 6hr
Battery: 3.7V 2Ah Li-ion


## E 3W CREE XPE LED Rechargeable Head Torch with Auto Sensor Model No. HT106LED

Hands-free 3W CREE XPE LED spotlight with adjustable inclination to direct light as required. Features auto sensor to switch on/off just by waving hand in front. Alternatively can be overridden to stay on/off by push button. Two brightness settings. Adjustable headband and foam brow for added comfort. Powered by rechargeable 3.7V 1.5Ah Li-Poly battery. Supplied with micro USB charging lead.
LED Quantity:
Lumen Output (100\%/30\%): 3W CREE

Operating Time (100\%/30\%): 180/601m

Charging Time: 9/3hr
3.7V 1.5Ah Li 4hr



## C 3W CREE XPE LED Rechargeable Head Torch with Auto Sensor

 Model No. HT102RHands-free head torch with adjustable 3W CREE XPE LED spotlight to direct light as required. One switch features an auto sensor to activate light with the wave of a hand and standard on/off switch. Produces up to 120 lumens. Other switch has four options - full, $50 \%$ energy saving mode, flash and red light. Powered by a rechargeable 3.7V 1.2Ah Li-ion battery. Supplied with micro USB charging lead.

| LED Quantity: | 3W CREE XPE |
| :--- | ---: |
| Lumen Output (100\%/50\%/Flash): | 120/60/120Im |
| Operating Time (100\%/50\%/Flash): | $4 / 10 / 20 \mathrm{hr}$ |
| Charging Time: | 4 hr |
| Battery: | 3.7V 1.2Ah Li-ion |

CRHELED
Adjustable


## F 5W CREE XPG LED Rechargeable Head

 Torch with Adjustable Focus \& Brightness Model No. HT107RHands-free 5W CREE XPG LED spotlight with adjustable inclination to direct light as required. Dimmer switch allows brightness to be adjusted from $20 \%$ to $100 \%$. Illumination type can be changed from spotlight to wide angled beam. Main light and rear red warning light can be individually switched between on/off and flash function. Adjustable headband and foam brow for added comfort. Supplied with USB cable for Micro USB charging port.
LED Quantity: $1 \times 5 \mathrm{~W}$ CREE XPG LED
Lumen Output: $\quad 60-300 \mathrm{~lm}$
Operating Time:
$3-13 \mathrm{hr}$
Charging Time:
Battery:
3.7V 2.2Ah Li-ion


## A 0.5W LED Weatherproof Spotlight <br> Model No. AK427

Strong, weatherproof spotlight in composite case with sealed switch and a long lasting, energy efficient LED bulb. Unit floats if dropped in water. Suitable for marine applications.

| Lens Diameter: | $\emptyset 89 \mathrm{~mm}$ |
| :--- | ---: |
| Lumen Output: | 351 m |
| LED Quantity: | 0.5 W |
| Battery: | $1 \times$ PJ996 (not included) |



## B-D CREE LED Rechargeable Spotlights

## Model No. SEE RIGHT




E 12 LED +3 SMD LED Rotating Warning Light Model No. LED041
Rotating warning light for a variety of emergency applications and hazard awareness. Features five different warning functions with 12 ultra-bright red coloured LEDs and three SMDs for directional use. Visible $360^{\circ}$ at 1000 m distance. Includes a magnet for adhering to any ferrous material and hanging hook for hands-free operation. Powered by $2 \times$ AAA batteries (not included).

| Maximum Dimensions: | $\varnothing 95 \times 35 \mathrm{~mm}$ |
| :--- | ---: |
| LED Quantity: | $12+3$ |
| Functions: White 3 SMD Light On, Rotating Flash, Quick |  |
| Flash, Alternate Flash, Red 12 LED On |  |
| Working Distance: | 1000 m |
| Battery: | $2 \times$ AAA (not included) |

Functions: White 3 SMD Light On, Rotating Flash, Quick Flash, Alternate Flash, Red 12 LED On

Battery:
$2 \times$ AAA (not included)



F 2W COB + 16 Red LED + 1W LED Emergency Torch/Belt Cutter/Hammer

## Model No. LED059

Rubber housed warning light with a variety of emergency applications. Features a 2W COB LED strip, 1W LED torch and 16 red coloured LEDs for SOS function. Additionally includes a hammer and belt cutter for use in an emergency situation. Twin magnets on the base for hands-free operation. Ideal for storing in glove box. Powered by $3 \times$ AA batteries (not included).
LED Quantity: $\quad 2 \mathrm{~W}$ COB + 1W LED + 16 Red LED Lumen Output Side/Top: 160/70lm Battery:
$3 \times \mathrm{AA}$ (not included)


A 0.5W LED Aluminium Penlight
Model No. LED043
Powerful, precise and pocket-sized penlight. 0.5W LED gives extremely bright light with up to 50 lumen output. On/off fingertip switch. Powered by $2 \times$ AAA batteries (not included).

| LED Quantity: | 0.5 W LED |
| :--- | ---: |
| Lumen Output: | 50 lm |
| Length: | 130 mm |

Battery: $2 \times \mathrm{AAA}$ (not included)


D 3 LED Wind-Up Rechargeable Torch Model No. AK3305
Bright LED light available under all conditions with thirty minutes illumination from one minute's winding. Ideal for outdoor activities and as an emergency torch in the home or car. Includes a charging outlet port with adaptors to micro USB capable of charging mobile phones. Two switchable levels of brightness. No batteries or bulbs to replace.
Operating Time: 1 LED - 30min, 3 LEDs - 15min


E 3W Ultraviolet COB LED Penlight Torch
Model No. LED125UV
Professional aluminium design, features pocket/belt clip with integrated magnet for hands-free operation. Produces an ultra violet light for fault finding with fluorescent dyes used in leak detection. Ideal for use in workshops or garages.

| LED Quantity: | 3W COB LED |
| :--- | ---: |
| Wavelength: | 395-400nm (UVA) |
| Length: | 162 mm |


| Length: | 162 mm |
| :--- | ---: |
| Battery: | $3 \times$ AAA (not included) |



B 1W LED Aluminium Penlight
Model No. LED011
Powerful, precise and pocket-sized penlight. 1W LED gives extremely bright, white light with up to 70 lumen output. On/off fingertip switch. Powered by $2 \times$ AAA batteries (not included).

| LED Quantity: | 1W LED |
| :--- | ---: |
| Lumen Output: | 701m |
| Length: | 145 mm |
| Battery: | $2 \times$ AAA (not included) |



F 7 SMD + 1W LED Rechargeable Inspection Penlight
Model No. LED047
Seven SMD LED inspection lamp coupled with a bright 1W LED directional torch. USB rechargeable Lithium-ion battery with charging indicator, suffers no memory effect so performs better for longer. A strong magnet in the pocket/belt clip allows for hands-free use. Supplied in a presentation box with a USB lead.

| LED Quantity: | 7 SMD + 1 LED |
| :--- | ---: |
| Lumen Output (Side/Top): | $120 / 80 \mathrm{~lm}$ |
| Operating Time (Side/Top): | $2.5 / 4 \mathrm{hr}$ |
| Charging Time: | 1.5 hr |
| Length: | 168 mm |
| Battery: | 3.7 V 750 mAh Li-ion |



## C 3W COB LED Penlight Torch

Model No. LED125
Professional aluminium design, features pocket/belt clip with integrated magnet for hands-free operation. Produces up to 280 lumens. Ideal for use in the workshop, garage and home.


## G $2 \times$ D Cell Rubber Torch

## Model No. RT207

Heavy-duty durable rubber torch. Fitted with high output Krypton bulb. Sealed push-button on/off switch. Supplied with lanyard.

| LED Quantity: | $3 \times$ D batteries (not included) |
| :--- | :--- |
| Battery: |  |



## H-I CREE LED Rubber Waterproof Torches

 Model No. SEE BELOWHeavy-duty rubber torches, waterproof (IP67) and shock resistant with high output CREE LED. Featuring sealed push-button control switch and lanyard.

|  | H |  |
| :--- | ---: | ---: |
| Model No: | LED050 | LED051 |
| LED Quantity: | 1W CREE | 3W CREE |
| Lumen Output: | 901m | 120Im |
| Battery: | $2 \times$ AA batteries <br> (not included) | $2 \times$ D batteries <br> (not included) |
|  |  |  |



## A 3W LED Torch/Multi-Tool Adjustable Focus

Model No. LED072
Produces extremely bright, white light from the single 3W LED. Sliding action light focus can be adjusted from spotlight to wide area. Includes a hammer and belt cutter for use in an emergency situation. Ideal for storing in glove box. Powered by $3 \times$ AAA batteries (not included).



## Model No. LED058

Features a powerful 5W XPG CREE LED directional torch in an aluminium casing. Extending out the shaft reveals an automatically illuminating 3W COB LED for use as an inspection lamp. A strong magnet in the base allows for hands-free use.

| LED Quantity: | 1 XPG CREE +1 COB LED |
| :--- | ---: |
| Lumen Output (Top/Side): | $300 / 250 \mathrm{~lm}$ |
| Minimum Length: | 170 mm |
| Maximum Length: | 230 mm |

 Model No. LED069
Twin function light, features a powerful 3W LED directional torch and, by extending the body of the torch, an automatic on/off 3W COB LED inspection lamp. A strong magnet in the base allows for hands-free use. Powered by $4 \times$ AAA batteries (not included).

| LED Quantity: | 1 COB LED + 1 LED |
| :--- | ---: |
| Lumen Output (Top/Side): | $50 / 150 \mathrm{~lm}$ |
| Minimum Length: | 165 mm |
| Maximum Length: | 220 mm |
| Battery: | $4 \times$ AAA (not included) |



Produces extremely bright, white light from the single CREE LED with a working range between 100 and 200 metres depending on model. Focus type can be changed from spotlight to wide area by a twist action of the head, except Model No's LED444 and LED445, which require a sliding action. Lightweight aluminium housing. Two power options, full power and $30 \%$ energy saving mode.

|  | D | E | $F$ | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | LED444 | LED445 | LED446 | LED447 | LED448 |
| LED: | 3W XPE CREE | 3W XPE CREE | 5W XPE CREE | 10W T6 CREE | 10W T6 CREE |
| Lumen Output (High/Low): | 140/45Im | 150/451m | 390/1201m | 680/2001m | 680/200Im |
| Operating Time (up to): | 17hr | 9hr | 80hr | 23hr | 80hr |
| Working Range: | 100m | 100m | 200m | 200m | 200m |
| Battery: | $3 \times$ AAA (not included) | $2 \times \mathrm{AA}$ (not included) | $3 \times \mathrm{C}$ (not included) | $2 \times \mathrm{D}$ (not included) | $3 \times \mathrm{D}$ (not included) |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A Rechargeable Ultraviolet Leak Detection Torch

Model No. VS6021
Ideal for detecting leaks in air conditioning and cooling systems with the use of fluorescent dye (not included). Illumination can be adjusted from spotlight to wide area, by simple push/pull action of the head. Features lightweight aluminium housing. Battery charged via USB lead (supplied). For best results and protection, we suggest this product is used with Model No. SSP46 Light Enhancing Safety Spectacles (see page 916).

| UV LED: | 3W SMD | LED Quantity: | 10W T6 CREE |
| :---: | :---: | :---: | :---: |
| Battery: | 3.7V 2Ah Li-ion | Lumen Output (High/Low): | 730/2101m |
| Operating Time: | 6-7hr | Operating Time (High/Low): | $2.5 / 5 \mathrm{hr}$ |
| Charging Time: | 5 hr | Working Range: | 200 m |
| Length: | 120 mm | Battery: | 3.7V 2Ah Li-ion |

## D-E Interchangeable COB LED Inspection Lamps \& Torches Model No. SEE BELOW



Innovative two-in-one interchangeable work light with quick release function. Includes 250 lumen torch with sliding focus, and a slimline 350 lumen COB inspection lamp with $180^{\circ}$ tilt function and an additional LED directional torch. Features a power indicator on the switch and a magnet on the base for hands-free operation. Supplied in a presentation box. Model No. LED0121R features a lithium battery and is supplied with a high quality USB charging cable.

|  | D | $E$ |
| :---: | :---: | :---: |
| Model No: | LED0121B | LED0121R |
| Power: | - | 5W COB |
| Lumen Output: | Inspection; 3501m, Torch; 2501m | Inspection; 3501m, Torch; 2501m |
| Operating Time: | 2-8hr | 2.5 hr |
| Charge Time: | - | 4 hr |
| Battery: | $3 \times$ AAA (Supplied) | 3.7V 2.2Ah Li-ion |



## B 10W T6 CREE LED Rechargeable <br> Aluminium Torch - Adjustable Focus Model No. LED449

Single 10W T6 CREE LED produces extremely bright, white light with an output of 730 lumens and a working range up to 200 metres. Focus type can be changed from spotlight to wide area by a twist action of the head. Lightweight aluminium housing. Two power options, full power and $30 \%$ energy saving mode. Powered by a rechargeable 3.7V 2 Ah Li-ion battery. Supplied with micro USB charging lead.

LED Quantity: 10W T6 CREE | Lumen Output (High/Low): | $730 / 210 \mathrm{~lm}$ |
| :--- | ---: |
| Operating Time (High/Low): | $25 / 5 \mathrm{hr}$ | Working Range: $\quad 200 \mathrm{~m}$ Battery: 3.7V 2Ah Li-ion



## C 20W CREE HP50 LED

Rechargeable Aluminium Torch
Model No. LeD450
Single 20W CREE HP50 LED produces extremely bright white light with an output of 2000 lumens and a working range of 500 metres. Focus type can be changed from spotlight to wide area by a twist action of the head. Lightweight aluminium housing. Two power options - full and $30 \%$ power saving mode. Powered by two rechargeable Lithium-ion 3.7V 2Ah batteries. Supplied with micro USB charging lead.
LED Quantity:
$1 \times 20 \mathrm{~W}$ CREE

| Lumen Output: | 20001m |
| :--- | ---: |
| Operating Time: | 3 hr |
| Charging Time: | 5 hr |

Charging Time:
$2 \times 3.7 \mathrm{~V} 2 \mathrm{Ah} \mathrm{Li}$-ion


## F <br> Flexible Inspection Lamp for LED0121B/R

Model No. LED0121F
Quick-release flexible extension light for use with Model No's. LED0121B/R. Features 2001m head with adjustable focus and 350 mm flexible neck for use in areas where access is limited.

Lumen Output: 2001m
Length:

For all of our latest products and promotions visit www.sealey.co.uk

## A 40 SMD LED Folding Cordless Under-Bonnet <br> Rechargeable Lamp

Model No. LED136
Robust design with built-in spring loaded telescopic mounting brackets. Soft padded hooks provide good protection against the bonnet. An adjustable light source, with 40 SMD LEDs, gives complete engine bay illumination. Folding design for easy storage. Light source rotates within clamps to direct as required. Includes battery level indicator, mains charger and in-car charger.
LED Quantity: 40 SMD Lumen Output: 1400 lm Minimum/Maximum Bonnet Width: $1230 / 1680 \mathrm{~mm}$ Charging Time: 6 hr Operating Time (High/Low): 3/1.5hr Battery:
7.4V 2.2Ah Li-ion

## B 15W COB LED Under-Bonnet Rechargeable Inspection Lamp

Model No. LED137
Features spring loaded telescopic arms extendable from 1200 mm to 1750 mm , enabling use on a variety of vehicles. Arms feature padded hooks to ensure bodywork is not damaged in use. Fitted with $3 \times 5 \mathrm{~W}$ COB LEDs providing up to 1000 lumens of light output. Each light has a $40^{\circ}$ angle adjustment to ensure required area is illuminated, whilst alleviating shadow effects. Includes battery level indicator, USB plug and charger cable.

| LED Quantity: | $3 \times 5 \mathrm{~W}$ COB LED |
| :--- | ---: |
| Lumen Output: | 1000 lm |
| Minimum/Maximum Bonnet Width: | $1200 / 1750 \mathrm{~mm}$ |
| Charging Time: | 6 hr |
| Operating Time: | 15 hr |

Battery: 3.7V 10.4Ah Li-ion


C 60W/230V Lead Lamp with Gripper Model No. ML100G
Tough composite construction, features unique spring loaded mechanism incorporated into handle. Two red rubber covered pads help prevent accidental damage to gripped surfaces. Bulb mounted in ceramic holder and protected by metal grille giving safe, directional light. Supplied with 5 m cable.

| Power: | 60 W |
| :--- | ---: |
| Bulb Included: | $\mathbf{X}$ |
| Bulb Fitting: | E27 Cap |
| Cable Length: | 5 m |
| Fitted Plug: |  |
| Overall Length: | 300 mm |
| Supply: | 230 V |



Model No. ML9230V
High output illumination with even spread of light. SMD LEDs lower power consumption, saving on energy costs, and have a high shock resistance and life span. Supplied with 5 m cable.

| Power: | 5 W |
| :--- | ---: |
| Lamp Type: | 54 SMD LED |
| Lumen Output: | 420 Im |
| Cable Length: | 5 m |
| Colour Temperature: | 6500 K |
| Fitted Plug: | $\checkmark$ |
| Overall Length: | 400 mm |
| IP Rating: | IP54 |
| Supply: | 230 V |



## E 8W/230V LED Lead Lamp <br> Model No. LED175

Heavy-duty composite construction lead lamp, high output with even spread of light. Features $360^{\circ}$ hanging hook with 5 m cable.
Power: ..... 8W
Lamp Type: ..... 25 LED
Lumen Output: ..... 001m
Cable Length: ..... 5
Fitted Plug: ..... $\checkmark$
IP Rating: ..... IP54
Supply: ..... 230V
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 12 SMD LED + 1W LED Rechargeable Slim Inspection Lamp
Model No. LED180
Slimline foldout inspection lamp for use in confined spaces, with 6 mm minimum thickness. Inspection arm can be rotated $180^{\circ}$ and folded back for use as a hands-free inspection lamp. Features 12 SMD LEDs which produce up to 400 lumens, operated by a rolling dimmer switch, and a 1W SMD LED in the end for use as a directional torch. Suitable for hands-free operation with three magnets and a hanging hook. Folds away, small and compact, suitable for keeping in your pocket. Powered by a 3.7V 2Ah rechargeable Li-ion battery which lasts up to 8 hours. Supplied with USB charging lead.

| LED Quantity: | 12 SMD + 1 LED |
| :--- | ---: |
| Lumen Output (Side/Top): | $400 \mathrm{~m} / 70 \mathrm{Im}$ |
| Operating Time (Side/Top): | $3 / 8 \mathrm{hr}$ |
| Charging Time: | 3 hr |
| Minimum Length: | 155 mm |
| Maximum Length: | 300 mm |
| IP Rating: | IP20 |
| Battery: | 3.7V 2Ah Li-ion |




C 24 SMD +7 LED
Rechargeable Inspection Lamp

## Model No. LED307

Heavy-duty housing features 24 super bright SMDs. Seven LEDs in the end for use as a directional torch. $360^{\circ}$ Hanging hook and a magnet on rear of lamp for hands-free applications. 3.7V Lithium-ion 1.5Ah battery. Single LED battery indicator. Supplied with 12 V in-car charger and mains charger.

| LED Quantity: | 24 SMD + 7 LED |
| :--- | ---: |
| Lumen Output (Side/Top): | $180 / 50 \mathrm{~lm}$ |
| Operating Time (Side/Top): | $16 / 3 \mathrm{hr}$ |
| Charging Time: | 5 hr |
| Length: | 210 mm |
| Battery: | 3.7 V 1.5Ah Li-ion |



## D 3W COB + 3W LED Rechargeable Inspection Lamp

 Model No. LED317Mini, lightweight lamp. Featuring a super bright 3W COB LED light source, which gives an even and constant spread of light, producing up to 250 lumens. 3W High power LED torch producing up to 100 lumens. Integral hanging hook/belt clip and a magnetic base which can rotate through $180^{\circ}$ for hands-free applications. Features a battery level indicator. Rechargeable 3.7V 1.2Ah Li-ion battery for longer life, no memory effect and a much slower discharge than traditional Ni-MH batteries. Micro USB charging port. Supplied with micro USB cable.
LED Quantity:
Lumen Output:
1 COB + 1 LED
250/1001m
Operating Time:
Charging Time:
Battery:
3.7 V 12 Ah .5 hr


## Model No．LED360CM

Handheld rechargeable inspection lamp with a high Colour Rendering Index（CRI）suitable for accurate colour matching The daylight effect produced by the COB LED is ideal for detecting swirls and differences in paint colour when touching up areas of bodywork．Fitted with a patented magnetic $360^{\circ}$ swivel base and hanging hook for hands－free operation Supplied with micro USB lead．
LED Quantity： 1 COB
Lumen Output（High／Low）： 400／2001m
CRI Rating：
Operating Time（High／Low）：
Charging Time：
2．5／4．5hr
IP Rating： 4hr

Battery：
3．7V 2．6Ah Li－ion



A-H $360^{\circ} 7$ SMD + 3W LED Rechargeable Inspection Lamps Model No. SEE RIGHT
Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned by and registered to Sealey. Seven super bright SMD LEDs with magnified lens providing up to 350 lumens output with $120^{\circ}$ spread of light, illuminating the whole work area. Includes an additional high power 3W LED directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands-free operation. High quality 2.2Ah Lithium-ion battery for longer life, no memory effect and a much slower discharge than traditional $\mathrm{Ni}-\mathrm{MH}$ batteries. Micro USB charging port. Supplied with high quality braided USB cable.



950
LUMENS
RECHARGEABLE

| $S$ | $M$ | $D$ |
| :--- | :--- | :--- |
| $L$ | $E$ | $D$ |



7 SMD + 1 LED
LED Quantity:
Lumen Output Side(High/Low)/Top: (350/200)/120Im
Operating Time Side(High/Low)/Top:
(3.5/7)/8hr

Charging Time: 3.5 hr

IP Rating: IP54
Minimum Length: 255 mm
Maximum Length: 270mm

|  |  |
| :--- | ---: |
| Model No: | Colour: |
| A LED3602R | Red |
| B LED3602 | Black |
| C LED3602G | Green |
| D LED3602B | Blue |
| LED3602Y | Yellow |
| LED3602BA | Brushed Aluminium |
| G LED3602CF | Carbon Fibre |
| LED3602WE | Wood Effect |



I- $\mathbf{K} 360^{\circ} 10$ SMD LED + 3W LED Rechargeable Inspection Lamps Model No. SEE BELOW
Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned and registered to Sealey. Each lamp houses 10 super bright SMD LEDs providing up to 400 lumens output with $120^{\circ}$ spread of light, illuminating the whole work area. Includes an additional high power 3W LED directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands free operation. High quality 2.2Ah Lithium-ion battery for longer life, no memory effect and a much slower discharge than traditional $\mathrm{Ni}-\mathrm{MH}$ batteries. Micro USB charging port. Supplied with high quality braided USB charging cable. Supplied with mains and in-car charger.

| LED Quantity: | $10 \mathrm{SMD}+1 \mathrm{LED}$ |
| :--- | ---: |
| Lumen Output Side(High/Low)/Top: | $(400 / 200) / 120 \mathrm{~lm}$ |
| Operating Time Side(High/Low)/Top | $(3 / 6) / 8 \mathrm{hr}$ |
| Charging Time: | 3.5 hr |
| IP Rating: | IP54 |
| Minimum Length: | 260 mm |
| Maximum Length: | 280 mm |
| Battery: |  |
|  |  |
| Model No: |  |
| LED360 | Colour: |
| LED360G | Black |
| LED360R | Green |



For our full range of Under Bonnet Lights, see page 776


LED battery life indicator.

## A-C $360^{\circ} 16$ SMD LED + 3W LED

## Rechargeable Inspection Lamps

Model No. SEE BELOW
Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned by and registered to Sealey. Includes two 3.7V 2.6Ah rechargeable Li-ion batteries in parallel for up to 15 hours run time. Each lamp houses 16 SMD LEDs providing up to 700 lumens output and a $120^{\circ}$ spread of light, illuminating the whole work area. Includes an additional 3W LED directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands-free operation. Supplied with USB lead, mains plug and in-car charger.

B

| LED Quantity: | $16 \mathrm{SMD}+1$ LED |
| :--- | ---: |
| Lumen Output Side(High/Low)/Top: | $(700 / 300) / 150 \mathrm{~lm}$ |
| Operating Time Side(High/Low)/Top | $(6 / 12) / 15 \mathrm{hr}$ |
| Charging Time: | 7 hr |
| Minimum Length: | 256 mm |
| Maximum Length: | 276 mm |
| IP Rating: | IP54 |
| Battery: |  |
|  |  |
| Model No: | Colour: |
| A LED360PLUS | Black |
| B LED360PLUSG | Green |
| C LED360PLUSR | Red |

Supledw USBlead, mains plug and in-carcharger.




## D-E $360^{\circ} 24$ SMD + 3W LED Rechargeable Inspection Lamps

## Model No. SEE BELOW

Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned by and registered to Sealey. Features 24 super bright SMD LEDs with magnified lens providing up to 1000 lumens output with $120^{\circ}$ spread of light, illuminating the whole work area. Includes an additional high power 3W LED directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands-free operation. Two high quality 3.7V 2.6Ah Lithium-ion batteries in parallel for up to 15 hours run time. Micro USB charging port. Supplied with USB cable.


| LED Quantity: | 24 SMD + 1 LED |
| :--- | ---: |
| Lumen Output Side(High/Low)/Top: | $(1000 / 300) / 150 \mathrm{~lm}$ |
| Operating Time Side(High/Low)/Top | $(3 / 12) / 15 \mathrm{hr}$ |
| Charging Time: | 7 hr |
| IP Rating: | IP54 |
| Minimum Length: | 256 mm |
| Maximum Length: | 276 mm |
| Battery: |  |
|  |  |
| Model No: | 3.7V 2.6 Ah Li-ion $(\times 2)$ |
| LED3606G | Colour: |
| E LED3606R | Green |



Features patented $360^{\circ}$ swivel and tilt function enabling light source to be positioned in any direction. Work light houses 72 super bright SMD LEDs providing up to 3000 lumens. Features high quality 4.4Ah Lithium-ion battery with battery level indicator and includes a 2.1A USB output for use as a powerbank. Supplied with mains charger.

| LED Quantity: | 72 SMD |
| :--- | ---: |
| Power: | 36 W |
| Lumen Output (High/Medium/Low): | $3000 / 1500 / 750 \mathrm{~lm}$ |
| Operating Time (High/Medium/Low): | $1.5 / 2.5 / 5 \mathrm{hr}$ |
| Colour Temperature: | 6500 K |
| Charging Time: | 4.5 hr |
| IP Rating: | $\mathrm{IP65}$ |
| Battery: | 7.4 V 4.4 Ah Li-ion |
|  |  |
| Model No: | Colour: |
| A LED360FG | Green |
| B LED360FR | Red |



C $360^{\circ} 7$ SMD LED + 1W SMD LED Rechargeable Mini Penlight Model No. LED3607G
Unique and innovative $360^{\circ}$ swivel ball joint function enables the light source to be positioned in any direction. Exclusive patented design owned and registered to Sealey. Each lamp houses seven super bright SMD LEDs providing up to 200 lumens output, illuminating the whole work area. Includes an additional high power 1W LED in the end for use as a directional torch. Features a belt clip with integrated magnet on the back of the light and a strong magnet on the bottom which allow hands free operation. High quality 1.1 Ah Lithium-ion battery for longer life, no memory effect and a much slower discharge than traditional Ni-MH batteries. Micro USB charging port. Supplied with charging lead.
LED Quantity: 7 SMD + 1 SMD
, $2001 \mathrm{~m} / 80 \mathrm{~lm}$

| Operating Time: | $2.5 / 5 \mathrm{hr}$ |
| :--- | ---: |

Charging Time: 3 hr
Battery: 3.7V 1.1Ah Li-ion
The $360^{\circ}$ Family consists of seven styles of inspection
lamp. All of the lamps feature our unique and innovative
$360^{\circ}$ swivel and tilt function enabling the light source to
be positioned in any direction. Exclusive patented design
owned and registered to Sealey.


D-G NEW


D-G $360^{\circ} 16$ SMD LED + 1W LED Rechargeable Inspection Lamps Model No. SEE BELOW
Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned by and registered to Sealey. Each lamp houses 16 super bright SMD LEDs providing up to 600 lumens through the adjustable rotary switch and a 1W LED directional torch. Slimline design with minimum thickness of 9 mm . Features a single hanging hook, magnetic base allowing hands-free operation and battery level indicator. High quality 2.6 Ah 3.7 V lithium-ion battery for longer life, no memory effect and a much slower discharge than traditional Ni-MH batteries. Supplied with a high quality braided USB lead. Model No. LED3604UV includes a four LED UV light.


| LED Quantity: | $16 \mathrm{SMD}+1 \mathrm{LED}$ |
| :--- | ---: |
| Lumen Output Side (High/Low)/Top: | $(600 / 50) / 120 \mathrm{~lm}$ |
| Operating Time Side(High/Low)/Top: | $(1.5 / 16) / 10 \mathrm{hr}$ |
| Charging Time: | 4 hr |
| IP Rating: | IP54 |
| Minimum Length: | 390 mm |
| Maximum Length: | 400 mm |
| Battery: | 3.7 V 2.6 Ah Li-ion |


| Model No: | Colour: |  |
| :--- | :--- | ---: |
| D | LED3604UV | Blue (Ultraviolet) |
| F LED3604G | Green |  |
| LED3604 | Black |  |
| G | LED3604R | Red |



A 3W + 0.5W COB LED Magnetic Pocket Light Display Box of 12
Model No. LED4101DB
Adjustable head with 0.5W COB LED directional torch. Alternatively a 3W COB LED inspection lamp on the front panel. Features a magnet in the end for hands-free use and an integrated adjustable stand to aim light at working area. Powered by four AAA batteries (supplied). Display box of 12.
LED Quantity: $\quad 3 \mathrm{~W} \mathrm{COB}+0.5 \mathrm{~W} \mathrm{COB}$ Lumen Output (Side/Top): 200/701m Operating Time (Side/Top): $\quad 4 / 6 \mathrm{hr}$ Battery: $4 \times$ AAA (supplied)


D 6 SMD LED + 1 Super Bright LED Magnetic Pocket Light - Display Box of 12

## Model No. LED028DB

Features six SMD LEDs providing powerful bright white light. Pocket/belt clip and magnet for hands-free use. On/off fingertip switch and powered by $3 \times$ AAA batteries (supplied). Red/Green models feature super bright LED positioned on head of pocket light. Blue model features LED UV light to help show fluorescent dyes used in leak detection during fault finding. Display box of 12 .

| LED Quantity: | 6 SMD + 1 LED |
| :--- | ---: |
| Lumen Output (Side/Top): | $70 / 151 \mathrm{~m}$ |
| Battery: | $3 \times$ AAA (supplied) |



B 5 SMD + 1 LED Rechargeable USB Penlight Display Box of 6
Model No. LED054DB
Powerful bright white light. Powered by three 1.2V Ni-MH 600 mAh AAA batteries, rechargeable via the supplied USB charge lead and 12 V in-car charger adaptor. On/off fingertip switch, slimline design with pocket/belt clip and magnet for hands-free use. Display box of six.

| LED Quantity: | 5 SMD + 1 LED |
| :--- | ---: |
| Lumen Output (Side/Top): | $100 / 10 \mathrm{~lm}$ |
| Operating Time (Side/Top): | $2 / 25 \mathrm{hr}$ |
| Charging Time: | 5 hr |
| Length: | 170 mm |
| Battery: | $1.2 \mathrm{~V} 600 \mathrm{mAh} \mathrm{Ni}-\mathrm{MH}$ |



E LED3601 Series - Display Box of 12
Model No. LED3601COMBO2
For full specification see page 778.

| Model No: | Colour: | Qty: |
| :--- | ---: | ---: |
| LED3601CF | Carbon Fibre | 4 |
| LED3601WE | Wood Effect | 4 |
| LED3601BA | Brushed Aluminium | 4 |



C 6 SMD LED Magnetic Flexi-Head Pocket Light - Display Box of 6
Model No. LED051DB
Flexible head bends and holds position to allow bright illumination in confined spaces. Two brightness settings of 100 or 70 lumens. Features a magnet in the end for hands-free use. Display box of six.

| LED Quantity: | 6 SMD |
| :--- | ---: |
| Lumen Output (High/Low): | $100 / 70 \mathrm{~lm}$ |
| Operating Time (High/Low): | $4 / 5 \mathrm{hr}$ |
| Battery: | $3 \times$ AAA (supplied) |



F LED3601 Series - Display Box of 12
Model No. LED3601COMBO
For full specification see page 778.

| Model No: | Colour: | Qty: |
| :--- | ---: | ---: |
| LED3601 | Black | 4 |
| LED3601G | Green | 4 |
| LED3601R | Red | 4 |

## A-C Rechargeable Inspection

 Lamp Display BoxesModel No. SEE BELOW
Display boxes of our popular LED360 range of inspection lamps. Unique and innovative $360^{\circ}$ swivel and tilt function enables the light source to be positioned in any direction. Exclusive patented design owned and registered to Sealey. Each lamp houses super bright SMD LEDs providing up to 700 lumens output with $120^{\circ}$ spread of light, illuminating the whole work area. Includes an additional high power 3W LED directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands-free operation. High quality Lithium-ion batteries for longer life. Micro USB charging port. For full details see pages $779 \& 780$.

A LED360 Series
Display Box of 24
Model No. LED360COMBO2

| Model No: | Colour: | Qty: |
| :--- | ---: | ---: |
| LED360 | Black | 8 |
| LED360G | Green | 8 |
| LED360R | Red | 8 |

B LED3602 Series
Display Box of 24
Model No. LED3602COMB01

| Model No: | Colour: | Qty: |
| :--- | ---: | ---: |
| LED3602 | Black | 4 |
| LED3602G | Green | 4 |
| LED3602R | Red | 4 |
| LED3602Y | Yellow | 4 |
| LED3602B | Blue | 4 |
| LED3602BA | Brushed | 4 |
|  | Aluminium Effect |  |

C LED360PLUS Series
Display Box of 24
Model No. LED36OPLUSCOM

| Model No: | Colour: | Qty: |
| :--- | ---: | ---: |
| LED360PLUS | Black | 8 |
| LED360PLUSG | Green | 8 |
| LED360PLUSR | Red | 8 |




B


A
B

| Model No. | LED360 Series: | LED3602 Series: | LED360PLUS Series: |
| :---: | :---: | :---: | :---: |
| LED Quantity: | 10SMD + 1 LED | 7 SMD + 1 LED | 16 SMD + 1 LED |
| Lumen Output Side(High/Low)/Top: | (400/200)/1201m | (350/200)/1201m | (700/300)/1501m |
| Operating Time Side(High/Low)/Top: | (3/6)/8hr | (3.5/7)/8hr | (6/12)/15hr |
| Charging Time: | 3.5hr | 3.5hr | 7 hr |
| IP Rating: | IP54 | IP54 | IP54 |
| Minimum Length: | 260 mm | 255 mm | 256 mm |
| Maximum Length: | 280 mm | 270 mm | 276 mm |
| Battery: | 3.7V 2.2Ah Li-ion | 3.7V 2.2Ah Li-ion | 3.7V 2.6Ah Li-ion (x2) |



For all of our latest products and promotions visit www.sealey.co.uk


A 108 LED Rechargeable Portable Floodlight
Model No. LED108C
Features 108 super bright LED bulbs, which have a longer working life than traditional halogen tubes. Weatherproof design with on/off rocker switch. Supplied with mains charger and 12 V in-car charger. Built-in 7.4V 2.2Ah Li-ion rechargeable battery. Suitable for lighting environments where no mains supply is available.

| LED Quantity: | 108 |
| :--- | ---: |
| Lumen Output: | 585 lm |
| Operating Time: | 3.5 hr |
| Charging Time: | 4 hr |
| Battery: | 7.4V 2.2Ah Li-ion |



B 30 SMD LED Rechargeable Portable Floodlight
Model No. LED109C
Portable floodlight with adjustable head, housed within a stable steel frame. Features 30 super bright SMD LEDs, giving a full $120^{\circ}$ spread of light. Weatherproof design with an on/off rocker switch and two light settings. Built-in 7.4V 4Ah Li-ion rechargeable battery. Supplied with mains and 12 V chargers. Suitable for lighting workshops, garages and other environments where no mains supply is available.
LED Quantity:
Lumen Output (High/Low):
1000/400Im
Operating Time (High/Low): $3.5 / 8 \mathrm{hr}$
Charging Time:
Battery:


## C 10W COB LED Rechargeable <br> Floodlight with Magnets

Model No. LED111C
Portable rechargeable floodlight in die-cast aluminium housing with tubular steel framed stand. Features four strong foam covered magnets on base. Super bright 10 W COB LED and built-in Lithium-ion battery. Supplied with mains charger and in-car charger.

| LED Quantity: | 10W COB |
| :--- | ---: |
| Lumen Output: | 600 Im |
| CRI Rating: | 70 |
| Operating Time: | 2.5 hr |
| Charging Time: | 5 hr |
| IP Rating: | IP65 |
| Battery: | 7.4V |

D 10W SMD LED Rechargeable
Portable Floodlight - Fold Flat
Model No. LED170
Floodlight houses 20 super bright SMD LEDs providing up to 600 lumen output with $120^{\circ}$ spread of light. High quality 2.6Ah Lithium-ion battery for longer life and a much slower discharge than traditional Ni-MH batteries. Supplied with mains charger.

| LED Quantity: | 20 SMD |
| :--- | ---: |
| Power: | 10 W |
| Lumen Output (High/Low): | $600 / 300 \mathrm{~lm}$ |
| Operating Time (High/Low): | $2.2 / 4.4 \mathrm{hr}$ |
| Charging Time: | 4.5 hr |
| IP Rating: | IP44 |
| Battery: | 7.4V |



E 20W SMD LED Rechargeable
Portable Floodlight - Fold Flat
Model No. LED171
Floodlight houses 36 super bright SMD LEDs providing up to 1200 lumen output with $120^{\circ}$ spread of light. High quality 5.2Ah Lithium-ion battery for longer life and a much slower discharge than traditional Ni-MH batteries. Supplied with mains charger.
LED Quantity: 36 SMD
Power: 20W
Lumen Output (High/Low): $\quad$ 1200/600lm

| Operating Time (High/Low): | $2.2 / 4.4 \mathrm{hr}$ |
| :--- | ---: |
| Charging Time: | 4.5 hr |

IP Rating:
7.4V 5.2Ah Li-ion
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


Rechargeable floodlights with super bright COB LED which gives an even and constant spread of light. Produces a light with a CRI (Colour Rendering Index) of 95, which gives a daylight effect. Ideal for detecting swirls and differences in paint colour when touching up areas of bodywork. Two settings allow for low or full brightness to suit task. Features a $180^{\circ}$ adjustable stand.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | LED065 | LED057 |
| Power: | 10 W COB | 20W COB |
| Lumen Output (High/Low): | $900 / 400 \mathrm{~lm}$ | $1800 / 500 \mathrm{~lm}$ |
| CRI Rating: | 95 | 95 |
| Operating Time (High/Low): | $3 / 6 \mathrm{hr}$ | $2.5 / 6 \mathrm{hr}$ |
| Charging Time: | 3 hr | 3.5 hr |
| P Rating: | IP65 | IP65 |
| Battery: | 11.1V 2.2Ah Li-ion | 11.1V 4.4Ah Li-ion |

## C-D COB LED Floodlights Colour Matching CRI-95-230V <br> Model No. SEE BELOW

Floodlights with super bright COB LED which gives an even and constant spread of light. Produces a light with a CRI (Colour Rendering Index) of 95, which gives a daylight effect. Ideal for detecting swirls and differences in paint colour when touching up areas of bodywork. Two settings allow for low or full brightness to suit task. Features a $180^{\circ}$ adjustable stand. Supplied with mains cable and plug.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | LED066 | LEDO67 |
| Power: | $20 W$ COB | 50 WCOB |
| Lumen Output (High/Low): | 16001 m | 40001 m |
| CRI Rating: | 95 | 95 |
| IP Rating: | IP65 | IP65 |
| Supply: | 230 V | 230V |



## E 20W COB Rechargeable Floodlight \& Power Bank

## Model No. LED184

Die-cast aluminium housing with integral $180^{\circ}$ adjustable stand. COB LED technology allows ultra-bright illumination. Power switch has three brightness settings (low, medium and high) producing up to 1900 lumens. Features battery level indicator and a 5V/1A USB output for charging electronic devices. Supplied with USB charging lead.

| Lumen Output (100/50/25\%): | 1900/1100/650Im |
| :--- | ---: |
| Operating Time (100/50/25\%): | $1.6 / 3.5 / 4.5 \mathrm{hr}$ |
| Charging Time: | 9 hr |
| Power: | 20W COB |
| IP Rating: | IPX4 |
| Battery: | 3.7 V 2.0Ah Li-ion $(\times 3)$ |


|  |  |
| :---: | :---: |
|  |  |
| Music ( $)$, NED |  |
|  |  |
| F 20W COB Rechargeable Floodlight \& Power Bank with Wireless Speakers Model No. LED200WS |  |
|  |  |
| Suplied witbuiliti high uualitw wieless speakers which can easis be connected toy you |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Lumen Output: | 500-20007m |
| Operating Time: ${ }_{\text {Charging Time: }} 1.5$ |  |
|  |  |
|  |  |
| IP Rating: | 7.4 V AALL |



B


B $2 \times 20 \mathrm{~W}$ Rechargeable Fluorescent Floor Light

## Model No. ML18/36

Twin daylight fluorescent tubes suitable for applications where mains power is unavailable. Tubes can be selected to run individually or as a pair from rechargeable cells. Includes an integrally stored mains cable for recharging only, electronic control allows unit to be used as an emergency light, switching on the light in the event of mains power failure. Features carry handle, floor stand and can also be wall mounted.

| Power: | $2 \times 20 \mathrm{~W}$ |
| :--- | ---: |
| Tube Length: | 590 mm |
| Supply: | 230 V |
| Operating Time: | 1 Tube; 3hr, 2 Tubes; 1.5hr |
| Charging Time: | 20hr |
| Replacement Tube: | $\mathbf{0 0 3 - S D 1 8 2 4 \mathrm { D }}$ |
| Battery: | 6V 4.5Ah |

## C-D SMD LED Rechargeable Portable Floodlights

## Model No. SEE TABLE

Portable, rechargeable, constant current floodlights, with replaceable battery pack. Die-cast aluminium housing with integral stand. SMD LED technology allows ultra-bright illumination, providing an even spread of light across a $120^{\circ}$ angle. Features battery level indicator. Model No. LED085 also features a 5V/1A USB output for charging electronic devices. Supplied with mains charger.


## A 15 SMD LED Rechargeable Magnetic Toolbox Light

## Model No. TBL450

Robust aluminium housing incorporating 15 SMD LEDs to illuminate the trays in a toolbox. With a width of 450 mm the light is fitted with two sliding magnetic brackets which can rotate $180^{\circ}$ to direct the light as required, whilst also giving the flexibility to attach the light to any ferrous metal avoiding badges and logos. Features two light settings with an operating time of up to 12 hours. Powered by a rechargeable 3.7V 2.2Ah Lithium-ion battery and includes an LED charging indicator. Supplied with a 1 m USB charging cable.
Battery:
3.7V 2.2Ah Lithium-ion

LED Quantity
15 SMD
Lumen Output (High/Low): 150/1001m
Operating Time (High/Low): 6/12hr
Charging Time:
$450 \times 50 \times 30 \mathrm{~mm}$



A-B SMD LED Rechargeable Folding Floodlights

## Model No. SEE BELOW

Innovative fold shut floodlights can be used independently or with optional stand Model No. LED193ST (see $\mathbf{D}$ right). Features three brightness levels including an economy setting which operates a single panel to save battery power. Folds shut to protect lights when being transported or stored. Powered by a 7.4V 8.8Ah rechargeable Li-ion battery. Supplied with mains charger.

|  | A | B |
| :---: | :---: | :---: |
| Model No: | LED190T | LED191T |
| Power: | 20W | 30W |
| LED Quantity: | 112 SMD | 144 SMD |
| Lumen Output: | 100\%; 1600Im, 50\%; 8001m, 30\%; 4801m | 100\%; 23001m, 50\%; 11501m, 30\%; 690Im |
| Operating Time: | $\begin{array}{r} \hline 100 \% ; 3.5 \mathrm{hr}, 50 \% ; \\ 7 \mathrm{hr}, 30 \% ; 10 \mathrm{hr} \\ \hline \end{array}$ | $\begin{array}{r} 100 \% ; 2.5 \mathrm{hr}, 50 \% ; \\ 5 \mathrm{hr}, 30 \% ; 7.5 \mathrm{hr} \\ \hline \end{array}$ |
| Charging Time: | 5.5hr | 5.5 hr |
| IP Rating: | IP65 | IP65 |
| Battery: | 7.4V 8.8Ah Li-ion | 7.4V 8.8Ah Li-ion |



C 60W COB Folding Case Floodlight
Model No. LED192T
Innovative fold shut floodlight can be used independently or with optional stand Model No. LED193ST (see $\mathbf{D}$ below). Features twin adjustable super bright 30W COB Epistar LEDs producing up to 4800 lumens. Folds shut to protect lights when being transported or stored. Supplied with plug and 3 m cable.

| Power: | $6 \times 30 \mathrm{~W}$ COB |
| :--- | ---: |
| LED Quantity: | 4800 Im |
| Lumen Output: | IP44 |
| IP Rating: | 230 V |
| Supply: |  |

D


## D Telescopic Stand for Folding Floodlights



## Model No. LED193ST

Telescopic stand for use with Model No's LED190T, LED191T and LED192T.
Minimum/Maximum Height:


A-D SMD LED Portable Floodlights
Model No. SEE BELOW
Portable floodlights in die-cast aluminium housing with stand. SMD LED technology allows ultra bright illumination whilst still keeping costs lower than traditional halogen tubes. Even spread of light across a $110^{\circ}$ angle. Supplied with BS approved plug.

|  | A | B | C | D |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | LED090 | LED092 | LED094 | LED096 |
| Power: | 10 W | 20 W | 50 W | 70 W |
| LED Quantity: | 12 SMD | 24 SMD | 54 SMD | 80 SMD |
| Lumen Output: | 800 Im | 1600 Im | 3800 Im | 5600 Im |
| Supply: | 230 V | 230 V | 230 V | 230 V |
| Colour Temperature: | 6000 K | 6000 K | 6000 K | 6000 K |
| IP Rating: | IP54 | IP54 | IP54 | IP54 |



E-G SMD LED Portable Floodlights - 110V
Model No. SEE BELOW
Portable floodlights in die-cast aluminium housing with stand. SMD LED technology allows ultra bright illumination whilst still keeping costs lower than traditional halogen tubes. Even spread of light across a $110^{\circ}$ angle. Supplied with power cable and BS approved 16 A 110 V plug.

|  | E | F | G |
| :--- | ---: | ---: | ---: |
| Model No: | LED093 | LED095 | LED097 |
| Power: | 20 W | 50 W | 70 W |
| LED Quantity: | 24 SMD | 54 SMD | 80 SMD |
| Lumen Output: | 16001 m | 3800 lm | 56001 m |
| Supply: | 110 V | 110 V | 110 V |
| Colour Temperature: | 6000 K | 6000 K | 6000 K |
| IP Rating: | IP54 | IP54 | IP54 |


[H-J SMD LED Floodlights with Wall Bracket
Model No. SEE TABLE
Mounted in die-cast powder coated aluminium extra slim housing with wall bracket. SMD LED technology allows ultra bright illumination whilst still keeping costs lower than traditional halogen tubes. Even spread of light across a $110^{\circ}$ angle. Suitable for outdoor mounting.


## 230 V




K-L SMD LED Floodlights with PIR Sensor and Wall Bracket Model No. SEE TABLE


Mounted in die-cast powder coated aluminium extra slim housing with wall bracket. SMD LED technology allows ultra bright illumination whilst still keeping costs lower than traditional halogen tubes. Even spread of light across a $110^{\circ}$ angle. Features a motion detector. Suitable for outdoor mounting.


Mounted in an extra slim, die-cast aluminium housing with foldaway tripod legs. SMD LED technology allows ultra bright illumination whilst still keeping costs lower than traditional halogen tubes. Even spread of light across a $120^{\circ}$ angle. Supplied with BS approved 13A 230 V or 16 A 110 V plug. Twin light models feature removable head, allowing free-standing use.

|  | A | B | C | D | $E$ | F | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | LED098 | LED099 | LED100 | LED101 | LED102 | LED103 | LED104 | LED105 |
| Power: | 10W | 10W | $2 \times 10 \mathrm{~W}$ | $2 \times 10 \mathrm{~W}$ | 20W | 20W | $2 \times 20 \mathrm{~W}$ | $2 \times 20 \mathrm{~W}$ |
| LED Quantity: | 12 SMD | 12 SMD | $12+12$ SMD | $12+12$ SMD | 24 SMD | 24 SMD | $24+24$ SMD | $24+24$ SMD |
| Lumen Output: | 8001m | 8001 m | $2 \times 800 \mathrm{~lm}$ | $2 \times 800 \mathrm{~lm}$ | 16001 m | 1600 lm | $2 \times 1600 \mathrm{~lm}$ | $2 \times 1600 \mathrm{~lm}$ |
| Min./Max. Height: | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m | 0.61/1.6m |
| Colour Temperature: | 6000K | 6000K | 6000K | 6000K | 6000K | 6000K | 6000K | 6000 K |
| IP Rating: | IP54 | IP54 | IP54 | IP54 | IP54 | IP54 | IP54 | IP54 |
| Supply: | 230 V | 110 V | 230 V | 110 V | 230 V | 110 V | 230 V | 110 V |



## A-B 110V SMD LED Site Lights

Model No. SEE BELOW
Heavy-duty robust design with integral carry handle and $180^{\circ}$ stand for positioning of light and substantial stability. SMD LED technology site lights for ultra bright illumination. Simple on/off weatherproof switch on reverse of light. Cable strap to keep cable tidy when not in use. Cable gland fitted to entry of the light to provide good protection of the cable. Supplied with 110 V 16A plug.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | LED24110 | LED48110 |
| Lumen Output: | $25001 m$ | 50001 m |
| Colour Temperature: | 5700 K | 5700 K |
| LED Quantity: | 64 SMD | 120 SMD |
| Power: | 24 W | 48 W |
| IP Rating: | IP54 | IP54) |



## C-D 230V SMD LED Site Lights

Model No. SEe beLow
Heavy-duty robust design with integral carry handle and $180^{\circ}$ stand for positioning of light and substantial stability. SMD LED technology site lights for ultra bright illumination. Model No LED48230 features $2 \times 13$ A power sockets on reverse of lamp allowing other power tools to be used. Simple on/off weatherproof switch on reverse of light. Cable strap to keep cable tidy when not in use. Cable gland fitted to entry of the light to provide good protection of the cable. Supplied with BS approved 13A plug.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | LED24230 | LED48230 |
| Lumen Output: | 2500 Im | 5000 Im |
| Colour Temperature: | 5700 K | 5700 K |
| LED Quantity: | 64 SMD | 120 SMD |
| Power: | 24 W | 48 W |
| IP Rating: | IP65 | IP54 |


sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

A 12V 15W LED Inspection Light with Magnetic Base
Model No. LED121
Manufactured from aluminium, IP67 level protection with magnetic base to allow secure hands-free operation. Five 3W high power LEDs produce up to 900 lumens. Supplied with a 1.5 m 12 V DC vehicle accessory socket plug.
Power: 15W
LED Quantity: 5

| Lumen Output: | 9001 m |
| :--- | ---: |
| Supply: | 12 V |
| IP Rating: | IP67 |



## B-C Universal Light Mounting Brackets Number Plate Fitting Model No. SEE BELOW

Simple, lightweight solution to fitting driving lamps or LED light bars to the front of a vehicle. Manufactured from lightweight powder coated aluminium. Enables lights to be fitted above or below the number plate. Ensure that the bracket is securely attached to the vehicle and is capable of supporting the lamps. Make sure the number plate is clearly visible and not obscured by the lamps or fittings.

| Model No: | Size (H x W x D): |
| :--- | ---: |
| B | DLB01 |




## D 12W LED Off-Road Work

 Spotlight 9-32V DCModel No. WL12W
$\varnothing 80 \mathrm{~mm}$ Spotlight with $4 \times 3 \mathrm{~W}$ Epistar ${ }^{\text {TM }}$ high power LEDs producing up to 840 lumens output. IP67 Rated with a powder coated die cast aluminium housing. Suitable replacement for traditional halogen work lights with up to $80 \%$ less power consumption. Supplied with grade 304 shock-resistant stainless steel mounting bracket.

| Power: | 12 W |
| :--- | ---: |
| Lumen Output: | 840 lm |
| Supply: | $9-32 \mathrm{~V} \mathrm{DC}$ |



## F 24W LED Off-Road Work Floodlight 9-32V DC <br> Model No. WL24W

Floodlight with $8 \times 3 \mathrm{~W}$ Epistar ${ }^{\mathrm{TM}}$ high power LEDs producing up to 1440 lumens output. IP67 Rated with a powder coated die cast aluminium housing. Suitable replacement for traditional halogen work lights with up to $57 \%$ less power consumption. Supplied with grade 304 shock-resistant stainless steel mounting bracket.

| Power: | 24 W |
| :--- | ---: |
| Head Size $(\mathbf{W} \times \mathrm{H}):$ | $142 \times 122 \mathrm{~mm}$ |
| Lumen Output: | 1440 lm |
| Supply: | $9-32 \mathrm{~V}$ DC |

E 18W LED Off-Road Work Floodlight 9-32V DC
Model No. WL18W
$\emptyset 116 \mathrm{~mm}$ Floodlight with $6 \times 3 \mathrm{~W}$ Epistar ${ }^{\mathrm{TM}}$ high power LEDs producing up to 1080 lumens output. IP67 Rated with a powder coated die cast aluminium housing. Suitable replacement for traditional halogen work lights with up to $65 \%$ less power consumption. Supplied with grade 304 shock-resistant stainless steel mounting bracket.

| Power: | 18 W |
| :--- | ---: |
| Lumen Output: | 1080 lm |
| Supply: | $9-32 \mathrm{~V} \mathrm{DC}$ |



## A-E 12/24V Rotating Beacons

Model No. SEE BELOW
Fully approved for highway use to ECE R65. Heavy-duty ABS bases. Quick release UV stabilised domes will not fade if exposed to prolonged sunlight. Supplied with 2 bulbs.

## A <br> $12 \mathrm{~V} / 24 \mathrm{~V}$ <br> Approved for Highway use <br> A 12V/24V Rotating Beacon with 12 mm Bolt Fixing Model No. RB951 <br>  <br> 12V/24V Single point mounting beacon suitable for direct

 mounting to vehicle roof using a 12 mm bolt.

12V/24V


Beacon fitted with high power magnet strong enough to cope with normal road speeds. Supplied with 3 m coiled flex and universal vehicle accessory socket plug

## B $12 \mathrm{~V} / \mathrm{R}^{24 V}$

Approved for Highway use

## B 12V/24V Rotating Beacon

 with 3 Bolt Fixings

Model No. RB952
Direct mounting beacon pre-drilled with $3 \times 6.5 \mathrm{~mm}$ holes
E
12V/24V
Approved for Highway use

## E 12V/24V Rotating Beacon

 with Flexible Spigot Base

Model No. RB955
Beacon with flexible DIN element suitable for agricultural vehicles where standard beacons may be broken.

## G-K 12/24V LED Warning Beacons

## Model No. SEE BELOW

Fully approved for highway use to EN 65 . Heavy-duty ABS bases. Quick release UV stabilised domes will not fade when exposed to sunlight. Features 40 LEDs for an increased output of light. Dual voltage ( $12 / 24 \mathrm{~V}$ ) with 3-function control allowing different LED configurations depending on operation (Switch 1: Rotating flash; flash rotates mimicking a rotary beacon, Switch 2: Six rapid flashes followed by a break, Switch 3: Two flashes followed by a break). CE Approved and E-Marked.

## G <br> 12V/24V

 Approved forHighway use


G 12V/24V LED Warning Beacon with 12 mm Bolt Fixing


Model No. WB951LED
Single point mounting beacon suitable for direct mounting to vehicle roof using a 12 mm bolt.


Beacon fitted with a powerful magnet, strong enough to cope with normal road speeds. Supplied with 3m coiled flex and universal vehicle accessory socket plug.


K
$12 \mathrm{~V} / 24 \mathrm{~V}$
Approved for Highway use


K 12V/24V LED Warning Beacon with Flexible Spigot Base Model No. WB955LED
Beacon with flexible DIN element suitable for agricultural vehicles where standard beacons may be broken.


Beacon for use in conjunction with DIN spigot mounting. DIN spigot mounts directly on the vehicle allowing the beacon to be removed/installed without tools. Suitable for applications where security is a problem.


L-M 2 Bolt Fixing Beacon Brackets for RB/WB953 \& RB/WB955
Model No. SEE BELOW

| Model No: |  |  |
| :--- | ---: | ---: |
| L | RB95B1 | Straight Mount Fixing $-\varnothing 24 \mathrm{~mm}$ DIN Spigot |
| M | RB95B2 | $90^{\circ}$ Vertical Fixing $-\varnothing 24 \mathrm{~mm}$ DIN Spigot |



A 12/24V 80 LED Mini Light Bar - Magnetic Base
Model No. MLB80MB
Extremely bright 80 amber LED high intensity mini light bar fitted with two high strength magnets for ease of installation. Ten modules fitted with eight LEDs creating a $360^{\circ}$ light. Fitted with a 3 m cable and 12 V vehicle accessory socket. Plug includes two switches, on/off and a momentary switch, giving you the option of ten different flash patterns. Built-in memory recalls last pattern selected. ECE R65 \& R10 Approved for highway use. CE Approved and E-Marked. IP56 rated.

| Supply: | $12-24 \mathrm{~V} \mathrm{DC}$ |
| :--- | ---: |
| Temperature Range: | $-30^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ |
| Dimensions (W x D x H): | $279 \times 165 \times 61 \mathrm{~mm}$ |
| Nett Weight: | 1.2 kg |



C 12 LED + 3 SMD LED Rotating Warning Light Model No. LED041


Rotating warning light for a variety of emergency applications and hazard awareness. Features five different warning functions with 12 ultra-bright red coloured LEDs and three SMDs for directional use. Visible $360^{\circ}$ at 1000 m distance. Includes a magnet for adhering to any ferrous material and hanging hook for hands-free operation. Powered by $2 \times$ AAA batteries (not included).
Maximum Dimensions: $\quad \varnothing 95 \times 35 \mathrm{~mm}$
LED Quantity: $\quad 12+3$

Functions: White 3 SMD Light On, Rotating Flash, Quick Flash, Alternate Flash,
Red 12 LED On
Working Distance:
Battery:

1000 m
1000 m


## B 12/24V 80 LED Mini Light Bar - Single Bolt Fixing

Model No. MLB80SB
Extremely bright 80 amber LED high intensity mini light bar fitted with a 10 mm single bolt fixing. Ten modules fitted with eight LEDs, creating a $360^{\circ}$ light. Built-in ten option flash pattern that has a built-in memory which recalls the last pattern selected. ECE R65 \& R10 Approved for highway use. CE Approved and E-Marked. IP56 rated.

| Supply: | $12-24 \mathrm{VDC}$ |
| :--- | ---: |
| Temperature Range: | $-30^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}$ |
| Dimensions (W x D x H): | $279 \times 165 \times 61 \mathrm{~mm}$ |
| Nett Weight: | 1 kg |



## D 2W COB + 16 Red LED + 1W LED Emergency Torch/Belt Cutter/Hammer Model No. LED059

Rubber housed warning light with a variety of emergency applications. Features a 2 W COB LED strip, 1W LED torch and 16 red coloured LEDs for SOS function. Additionally includes a hammer and belt cutter for use in an emergency situation. Twin magnets on the base for hands-free operation. Ideal for storing in glove box. Powered by $3 \times$ AA batteries (not included).

## LED Quantity:

2W COB + 1W LED + 16 Red LED
Lumen Output Side/Top:
Battery:
160/70lm
$3 \times \mathrm{AA}$ (not included)

## A-B

A-B 400W C-Class
Halogen Tubes
Model No. SEE BELOW


Energy saving Class C 400W tubes. Suitable as replacement for standard 500W halogen tubes.

| Model No: | Supply: | Power: |
| :--- | ---: | ---: |
| A ML400B | 230 V | 400 W |

B ML400B110V 110V 400W



H 6 SMD LED Dimmable Rechargeable Dual Mounting Magnifying Work Light Model No. WL63/8D
Powerful three dioptre 109 mm \& eight dioptre 24 mm precision lens gives high quality magnifying capabilities. Features six SMD LEDs producing up to 60 lumens to illuminate the object for improved detailed work. Built-in touch sensitive dimmer switch. Magnifier can detach from its sturdy base and spring clamp to a work bench up to 45 mm thick. Ideal for electrical engineers, engravers and fine detail work. Rechargeable 400 mAh lithium cell battery. Supplied with micro USB cable.

| LED Quantity: | 6 SMD |
| :--- | ---: |
| Supply: | 5 V |



10W = 60W
Equivalent


DIMMABLE
$\underbrace{()^{2}}_{\substack{x \\ 30,000}}$


D-G 10W SMD LED Energy Saving Bulbs 230V
Model No. SEE BELOW
Economical SMD LED bulbs available in four versions depending on fitting and temperature of light required. Ideal as a more energy efficient direct replacement for existing halogen or filament bulbs. Available with E27 Edison screw or B22 bayonet cap and 3000 or 6500 Kelvin colour temperature. Not suitable for use with dimmer switches.

|  | D | E | F | G |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | LED060 | LED061 | LED062 | LED063 |
| Supply: | 230 V | 230 V | 230 V | 230V |
| Power: | 10 W | 10 W | 10 W | 10 W |
| Lumen Output: | 810 lm | 810 lm | 810 Im | 810 lm |
| Fitting: | E27 Edison Screw | B22 Bayonet Cap | E27 Edison Screw | B22 Bayonet Cap |
| Colour Temperature: | 6500 K | 6500 K | 3000 K | 3000 K |



Powerful three dioptre 120 mm precision lens gives high quality magnifying capabilities. Features 48 SMD LEDs to illuminate the object for improved detailed work. Multi-position swing arm allows simple positioning of lamp to suit task. Features a G-clamp base to secure to a workbench or table. Ideal for electrical engineers, engravers and fine detail work. Supplied with BS approved plug.

LED Quantity: 48 SMD Supply:


## J 45 SMD LED Dimmable Dual Mounting Magnifying Work Light

## Model No. WL53/8D

Powerful three dioptre 85 mm \& eight dioptre 22 mm precision lens gives high quality magnifying capabilities. Features 45 SMD LEDs producing up to 550 lumens to illuminate the object for improved detailed work. Includes a built-in touch sensitive dimmer switch. Extremely strong and flexible neck allowing ease of positioning. Features a G-clamp base to secure to a workbench or table. Also includes a sturdy base which the magnifier can sit in. Ideal for electrical engineers, engravers and fine detail work. Supplied with BS approved plug.

LED Quantity: 45 SMD
Supply:

45 SMD 230V


## A-B LED Solar Powered Garden Lamps

## Model No. SEE BELOW

Lightweight composite LED solar garden lights. Traditional style design, with a black finish and an old English coach lantern look. Fitted with smart time technology, allowing the lamps to automatically switch on during dusk and off at dawn, with up to eight hours run time. All garden lamps are rainproof.


Composite case lantern with hanging/carry handle. Produces warm white light and features two or three selectable light settings, depending on model. Model No. LED183 features built-in speaker with wireless connectivity, which can be used with light on or off, providing up to ten hours of playback.

|  | C | D | E |
| :---: | :---: | :---: | :---: |
| Model No: | LED181 | LED182 | LED183 |
| Lumen Output: | High/Low - 200/18Im | High/Med/Low 400/145/18lm | High/Med/Low 360/150/18lm |
| Operating Time: | $\begin{array}{r} \text { High/Low - } \\ 12 / 70 \mathrm{hr} \end{array}$ | $\begin{array}{r} \text { High/Med/Low - } \\ 18 / 75 / 800 \mathrm{hr} \end{array}$ | $\begin{array}{r} \text { High/Med/Low - } \\ 2.5 / 8 / 65 \mathrm{hr} \end{array}$ |
| LED Qty: | 4 SMD | 10 SMD | 10 SMD |
| IP Rating: | IPX4 | IPX4 | IPX4 |
| Wireless Speaker: | X | X | $\checkmark$ |
| Battery: 3x | ot included) | $3 \times \mathrm{D}$ (not included) | 3.7V 2.6Ah Lithium-ion) |



F 16 LED Parasol Lamp

## Model No. GL59

Lightweight composite structure has been designed to easily fit most parasol centre support beams, ranging from $\emptyset 30 \mathrm{~mm}$ to $\varnothing 45 \mathrm{~mm}$. Spring loaded ribbed rubber grips strengthen the grip around the centre beam. Quick release button opens lamp for easy and simple fitting. 16 LED Lights mounted at an angle to give wide spread of light. Powered by $3 \times$ AA batteries (not included).

| LED Quantity: | 16 |
| :--- | ---: |
| Fitting Diameter: | $\varnothing 30-45 \mathrm{~mm}$ |
| Battery: | $3 \times \mathrm{AA}($ not included) |



G 1W COB LED Auto Light with PIR Sensor Model No. GL93
Manufactured from a lightweight composite material. Two 0.5 W bright white COB LEDs. Easily positioned on a $90^{\circ}$ axis. Simple on/off switch or automatic setting, which switches the LEDs on when the PIR sensor detects movement. Suitable for garden sheds, garages or around the home. Requires $3 \times$ AA batteries (not included).

| LED Quantity: | $2 \times 0.5 \mathrm{WCOB}$ |
| :--- | ---: |
| Lumen Output: | 801 m |
| Battery: | $3 \times \mathrm{AA}($ not included $)$ |

LED Quantity: $2 \times 0.6 \mathrm{WCOB}$
Lumen Output:
Battery:
$2 \times 0.6 \mathrm{WCOB}$
Battery: $3 \times \mathrm{AA}$ (not included)


H 1.2W COB Auto Light with PIR Sensor Model No. GL931
Manufactured from a lightweight composite material. Powerful twin 0.6W COB LED producing 1201m. Easily positioned on a $90^{\circ}$ axis. Simple on/off switch or automatic setting, which switches the LEDs on when the PIR sensor detects movement. Suitable for garden sheds, garages or around the home. Powered by $3 \times$ AA batteries (not included).

## 796 Cable Reels

SEALEY

## A-G Cable Reels 230V

Model No. SEE BELOW
A comprehensive range to meet the different requirements of the workshop, site, office or home environments. All models manufactured to comply with the latest BS standards. Three or four outlets fitted dependent on model, incorporating a thermal trip which cuts supply if cable becomes overloaded.


B-C Box Type Cable Reels with Thermal Trip $4 \times 230 \mathrm{~V}$


A 10m Cassette Type Cable Reel with Thermal Trip $4 \times 230 \mathrm{~V}$ Model No. BCR10B

| Supply: | 230 V |
| :--- | ---: |
| Length: | 10 m |
| Cable Section: | $3 \times 1 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC |
| Sockets: | 4 |
| Thermal Trip: | Medium |
| Drum Size: | Composite |
| Drum Type: | 720 W |
| Capacity Wound: | 2400 W | Model No. SEE BELOW


|  | B |  |  |  |  |  |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: |
| Model No: | BCR15CB | BCR25CB |  |  |  |  |
| Supply: | 230 V | 230 V |  |  |  |  |
| Length: | 15 m | 25 m |  |  |  |  |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ | $3 \times 1.25 \mathrm{~mm}^{2}$ |  |  |  |  |
| Cable Type: | PVC | PVC |  |  |  |  |
| Sockets: | 4 | 4 |  |  |  |  |
| Thermal Trip: | $\checkmark$ |  |  |  |  |  |
| Drum Size: | Medium | Medium |  |  |  |  |
| Drum Type: | Composite | Composite |  |  |  |  |
| Capacity Wound: | 1200 W | 1200 W |  |  |  |  |
| Capacity Unwound: | 3120 W | 3120 W |  |  |  |  |

 Model No. SEE BELOW

|  | D | $E$ | F | G |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | BCR153T | BCR25 | BCR2525 | BCR50 |
| Supply: | 230V | 230 V | 230 V | 230 V |
| Length: | 15m | 25 m | 25m | 50 m |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ | $3 \times 1.25 \mathrm{~mm}^{2}$ | $3 \times 2.5 \mathrm{~mm}^{2}$ | $3 \times 1.25 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC | PVC | PVC | PVC |
| Sockets: | 4 | 4 | 4 | 4 |
| Thermal Trip: | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Drum Size: | Medium | Medium | Medium | Medium |
| Drum Type: | Composite | Composite | Composite | Composite |
| Capacity Wound: | 960W | 960W | 1440W | 960W |
| Capacity Unwound: | 3120W | 3120W | 3120W | 3120W |



A 25 m Cable Reel with Thermal Trip \& RCD Plug $4 \times 230 \mathrm{~V}$
Model No. BCR25RCD

| Supply: | 230 V |
| :--- | ---: |
| Length: | 25 m |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC |
| Sockets: | 4 |
| Thermal Trip: | Medium |
| Drum Size: | Composite |
| Drum Type: | 960 W |
| Capacity Wound: | 3120 W |



B 50m Cable Reel with Thermal Trip $3 \times 230 \mathrm{~V}$
Model No. BCR503T

| Supply: | 230 V |
| :--- | ---: |
| Length: | 50 m |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC |
| Sockets: | 3 |
| Thermal Trip: | Medium |
| Drum Size: | Composite |
| Drum Type: | 960 W |
| Capacity Wound: | 3120W |
| Capacity Unwound: |  |



C 25m Heavy-Duty Cable Reel with Thermal Trip $2 \times 110 \mathrm{~V}$
Model No. CR12515

| Supply: | 110 V |
| :--- | ---: |
| Length: | 25 m |
| Cable Section: | $3 \times 1.5 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC |
| Sockets: | 2 |
| Thermal Trip: | M |
| Drum Size: | Medium |
| Drum Type: | Composite |
| Capacity Wound: | 660 W |
| Capacity Unwound: | 1760 W |



D-E 25m Heavy-Duty Cable Reels with Thermal Trip $4 \times 230 \mathrm{~V}$ Model No. SEE BELOW

|  | D | E |
| :--- | ---: | ---: |
| Model No: | CR25/1.5 | CR22525 |
| Supply: | 230 V | 230 V |
| Length: | 25 m | 25 m |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ | $3 \times 2.5 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC | PVC |
| Sockets: | 4 | 4 |
| Thermal Trip: | $\checkmark$ | $\checkmark$ |
| Drum Size: | Medium | Medium |
| Drum Type: | Composite | Composite |
| Capacity Wound: | 720 W | 720 W |
| Capacity Unwound: | 3120 W | 3120 W |



F-G 50m Heavy-Duty Cable Reels with Thermal Trip $4 \times 230 \mathrm{~V}$ Model No. SEE BELOW

|  | $\boldsymbol{F}$ | $\mathbf{G}$ |
| :--- | ---: | ---: |
| Model No: | CR50/1.5 | CR25025 |
| Supply: | 230 V | 230 V |
| Length: | 50 m | 50 m |
| Cable Section: | $3 \times 1.5 \mathrm{~mm}^{2}$ | $3 \times 2.5 \mathrm{~mm}^{2}$ |
| Cable Type: | PVC | PVC |
| Sockets: | 4 | 4 |
| Thermal Trip: | $\checkmark$ | $\checkmark$ |
| Drum Size: | Large | Large |
| Drum Type: | Composite | Composite |
| Capacity Wound: | 720 W | 720 W |
| Capacity Unwound: | 3120 W | 3120 W |




D-E Retractable Cable Reels 230V
Model No. SEE BELOW
Hard-wearing, composite cased, retracting electric cable reels operated by simple pull and release action. Features integral manual thermal trip switch to prevent overload. Double socket outlet with individual LED power indicators and rocker on/off switches.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | CRM10 | CRM15 |
| Voltage: | 230 V | 230 V |
| Cable Length: | 10 m | 15 m |
| Cable Section: | $3 \times 1.5 \mathrm{~mm}^{2}$ | $3 \times 1.5 \mathrm{~mm}^{2}$ |
| Thermal Trip: | $\checkmark$ | $\checkmark$ |
| Capacity Wound: | 1000 W | 1000 W |
| Capacity Unwound: | 2750 W | 2750 W |



110V Transformers with tool rated performance suitable for intermittent running of power tools and continuous running of lighting products within specified capacity. IP44 Rated units with case manufactured from GRP and insulated to class H . Fitted with thermostatic overload protection. Supplied with $16 \mathrm{Amp} / 110 \mathrm{~V}$ socket(s) and flexible three-core cable.

| Model No: | Power Tool <br> Rating: | Continuous <br> Rating: | Sockets: |
| :--- | ---: | ---: | ---: |



K-L 110V Plug \& Socket Model No. SEe beLOW

| Model No: | Type: | Standard: |
| :--- | ---: | ---: |
| K TR110VP | Plug | BS EN 60309 |
| L TR110VS | Socket | BS EN 60309 |



## J 14m Extension Leads 110V <br> Model No. SEE BELOW

Extension cables fitted with 16Amp 110 V plug and single 110 V socket with protective end cover. Conforms to BS EN 60309.

| Model No: | Length: | Cable Section: | Standard: |
| :--- | ---: | ---: | ---: |
| TR14/1.5/110 | 14 m | $1.5 \mathrm{~mm}^{2}$ | BS EN 60309 |
| TR14/2.5/110 | 14 m | $2.5 \mathrm{~mm}^{2}$ | BS EN 60309 |



[^24]@sealeytools

- YouTube sealey tools
(0) sealeytools


A-D 3m Extension Leads with 230V \& USB Sockets

## Model No. SEE BELOW

Suitable for garage, workshop and office applications. Features $2 \times 5 \mathrm{~V}$ (2.4A) USB sockets and 230 V sockets (quantity dependent on model) and an on/off rocker switch. Fitted with BS approved three-pin (13A) heavy-duty plug.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | EL32USBB | EL32USBW | EL34USBB | EL34USBW |
| Colour: | Black | White | Black | White |
| Sockets: 2 | $2 \times 230 \mathrm{~V}, 2 \times$ USB 5V 2.4A | $2 \times 230 \mathrm{~V}, 2 \times$ USB 5 V 2.4 A | $4 \times 230 \mathrm{~V}, 2 \times$ USB 5 V 2.4 A | $4 \times 230 \mathrm{~V}, 2 \times$ USB 5V 2.4 A |
| Cable Section: | : $3 \times 1.5 \mathrm{~mm}^{2}$ | $3 \times 1.5 \mathrm{~mm}^{2}$ | $3 \times 1.5 \mathrm{~mm}^{2}$ | $3 \times 1.5 \mathrm{~mm}^{2}$ |
| Length: | 3 m | 3 m | 3 m | 3 m |

## F-G



F-G 13Amp Plug
Model No. SEE BELOW

| F Model No: | PL13/320S |
| :--- | ---: |
| Pack Size: | Single |
| G Model No: | PL13/320 |
| Pack Size: | Box of 20 |

J $2 \times 25 \mathrm{~W} / 12 \mathrm{~V}$

## Low Voltage Lighting Transformer

Model No. TR24012/2
Wall mounting transformer, suitable for low voltage lighting systems.
Transformer:
230V-12V - Wall Mounting
Output Rating:*

* AC Output, not suitable for LED lighting.
H-I


H-I 13Amp Heavy-Duty Plug
Model No. SEE BELOW

| H Model No: | PL/13/3S |
| :--- | ---: |
| Pack Size: | Single |
| I Model No: | PL/13/3 |
| Pack Size: | Box of 10 |

## K



K Battery Clip Adaptor
Model No. TR24012/5
Battery clip adaptor, suitable for attaching low voltage lights and accessories directly to battery terminals.


## E 1.4m Powercube Extension Cable

 $4 \times 230 V+2 \times$ USB SocketsModel No. EL144USB
Space saving cube design. Suitable for garage, workshop and office applications. Features $2 \times 5 \mathrm{~V}$ (2.1A) USB sockets and $4 \times 230 \mathrm{~V}$ sockets. Fitted with BS approved three-pin (13A) heavy-duty plug. Supplied with bracket, suitable for mounting under desks (covers one socket).

| Colour: | White |
| :--- | ---: |
| Sockets: | $4 \times 230 \mathrm{~V}, 2 \times$ USB 5V 2.1A |
| Cable Section: | $3 \times 1.25 \mathrm{~mm}^{2}$ |
| Length | 1.4 m |



## L RCD Safety Adaptor 230V

Model No. RCD981
Cuts power automatically to protect against electrocution. Suitable for all types of indoor and outdoor electrical appliances. Easy-to-use, two-button operation. No wiring needed - plugs straight into 13A socket. No need to remove from socket to reset unit.

| Supply: | 230 V |
| :--- | ---: |
| Maximum Load: | 3120 W |
| Maximum Operating Current: | 13 A |
| Trip Speed: | 30 ms |
| Trip Current: | 30 mA |



## A-D 12V DC Power Inverters - 230V 50Hz

## Model No. SEE BELOW

Supplies continuous smooth 230V power from 12V DC power supply found in cars, caravans, boats and commercials. Suitable for powering small TVs, laptops, power tools and various other electrical equipment within the wattage rating of the inverter. Features a USB port ( $5 \mathrm{~V} / 2.1 \mathrm{~A}$ ) for use on various domestic electronic equipment such as digital cameras and mobile phones. Aluminium case provides durability and maximum heat dissipation. Safety features include automatic overload shut-down, short circuit protection, low voltage alarm, low voltage shut-down and overheat shut-down. Supplied with vehicle accessory socket plug and/or battery clips/terminals depending on model.

|  | A | $\mathbf{B}$ | C | D |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | PI300 | PI500 | PI700 | PI1000 |
| Input Voltage: | 12 V DC | 12 V DC | 12 V DC | 12 V DC |
| Output Voltage: | 230 V AC | 230 V AC | 230 V AC | 230 V AC |
| Continuous Output: | 300 W | 500 W | 700 W | 1000 W |
| Maximum Output: | 600 W | 1000 W | 1400 W | 2000 W |
| Output Frequency: | 50 Hz | 50 Hz | 50 Hz | 50 Hz |
| Dimensions (W x D $\times \mathrm{H}$ ): | $180 \times 95 \times 58 \mathrm{~mm}$ | $230 \times 95 \times 58 \mathrm{~mm}$ | $245 \times 105 \times 60 \mathrm{~mm}$ | $240 \times 160 \times 65 \mathrm{~mm}$ |
| Supply Connection: | Battery Clips | Battery Clips | Battery Clips | Battery Terminal Leads |
| USB Output: | 5 V 2.1 A | 5 V 2.1 A | 5 V 0.5 A | 5 V 2.1 A |



## E 24V to 12V DC 15A Converter

Model No. DC2412
Suitable for commercial vehicles with 24V DC battery supply. Converts down to 12V DC 15A vehicle accessory socket output. Features a low and high voltage alarm for added protection. Additionally includes a 5V USB outlet. Supplied with 550 mm vehicle accessory socket plug.
Input Voltage: 24 V
Output Voltage: $\quad 12 \mathrm{~V}$
Output:
15A
Dimensions (L x W x H): $120 \times 85 \times 50 \mathrm{~mm}$
Supply Connection: 24 V Vehicle Accessory Socket Plug


F-H 12V DC Pure Sine Wave Power Inverters - 230V 50Hz

## Model No. SEe beLow

Pure sine wave inverters have been designed to produce the same AV frequency produced on the grid, making them more reliable than traditional inverters, without any fluctuation in power or performance. Operates from a 12 V DC power supply found in cars, caravans, boats and commercials. High performance outlet eliminates electrical interference, reducing noise levels during use. Suitable for powering small TVs, laptops, power tools and various electrical equipment within the wattage rating of the inverter. Includes USB outlet for charging and operating small electric devices. Aluminium case provides durability and maximum heat dissipation. Safety features include automatic overload shut-down and short circuit protection. Supplied with vehicle accessory socket plug and/or battery clips/terminals depending on model.

|  | $F$ | G | H |
| :---: | :---: | :---: | :---: |
| Model No: | PSI300 | PSI600 | PSI1000 |
| Input Voltage: | 12 V DC | 12V DC | 12 V DC |
| Output Voltage: | 230 V AC | 230 V AC | 230 V AC |
| Continuous Output: | 300W | 600W | 1000W |
| Maximum Output: | 600W | 1200W | 2000W |
| Output Frequency: | 50 Hz | 50 Hz | 50 Hz |
| Dimensions (W x D M H): | $200 \times 110 \times 60 \mathrm{~mm}$ | $245 \times 110 \times 60 \mathrm{~mm}$ | $315 \times 140 \times 80 \mathrm{~mm}$ |
| Supply Connection: | Vehicle Accessory Socket Plug \& Battery Clips | Battery Clips | Battery Terminal Leads |

Plug \& Battery Clips

A-C Power Inverters Modified Sine Wave 12V DC - 230V 50Hz Model No. SEE BELOW
Supplies continuous smooth 230V power from 12V DC power supply found in cars, caravans, boats and commercials. Features two USB charging ports combined 2.1 A and an LCD screen which displays the output wattage, input voltage and battery level. Durable aluminium body with four mounting points for secure installation. Near silent cooling fan for low noise operation. Safety features include overload shut-down, audible low voltage alarm, thermal shut-down and short circuit shut-down. Supplied with 1 m battery cables, wired remote control and in-line fuse kit.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | PI1100 | PI1500 | PI2000 |
| Input Voltage: | 12 V DC | 12 V DC | 12 VDC |
| Output Voltage: | 230V AC | 230 V AC | 230V AC |
| Continuous Output: | 1100W | 1500W | 2000W |
| Maximum Output: | 2200W | 3000W | 4000W |
| Output Frequency: | 50 Hz | 50 Hz | 50 Hz |
| USB Output: | 5 V 2.1 A (x2) | $5 \mathrm{~V} 2.1 \mathrm{~A}(\mathrm{x} 2)$ | $5 \mathrm{~V} 2.1 \mathrm{~A}(\mathrm{x} 2)$ |
| Dimensions (W x D x H): | $297 \times 170 \times 88 \mathrm{~mm}$ | $351 \times 170 \times 88 \mathrm{~mm}$ | $390 \times 170 \times 88 \mathrm{~mm}$ |
| Supply Connection: | Battery Terminal Leads | Battery Terminal Leads | Battery Terminal Leads |


Includes wired remote control


D 1000W Inverter Generator 230V 2-Stroke Engine

## Model No. G1000I

Digital inverter technology provides stable 'clean' output, making the unit suitable for use with sensitive electrical equipment. Automatically adjusts the engine speed to precisely match the load, which allows the generator to run quieter whilst increasing fuel efficiency and lengthening engine life. Electronic ignition and a light pull recoil for easy start up. Electronic safety overload system. Easy to carry at just 8.7 kg . Fitted with a 230 V socket.

| Motor Power: | $1.1 \mathrm{~kW} / 1.47 \mathrm{hp}$ |
| :--- | ---: |
| Motor Type: | $2-$ Stroke Petrol |
| Fuel: | Unleaded 95 RON |
| Output: | $230 \mathrm{~V}-50 \mathrm{~Hz}$ |
| Current Rating: | 3.6 A |
| Continuous Power Rating: | 800 W |
| Maximum Power Rating: | 1000 W |
| Fuel Tank: | 3.5 ltr |
| Maximum Running Time: | 3.2 hr |
| Noise Rating: | $95 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 8.7 kg |
| Dimensions (W x D x H): | $300 \times 240 \times 335 \mathrm{~mm}$ |



## E 2000W Generator Inverter 230V - 4-Stroke Engine

 Model No. G20001Digital inverter technology provides pure sine wave electric power suitable for use with sensitive electrical equipment. Lightweight, easily lifted and fully portable. Eco mode set up allowing the generator to run quieter ( $60 \mathrm{~dB} @ 7 \mathrm{~m}$ ), increase fuel efficiency (4ltr fuel tank will last 6 hrs ) and reduce emissions. Features light recoil start, fuel gauge, auto voltage adjuster, low oil alarm and electric circuit protector. Fitted with two 230V sockets and 12V DC 8.3A port.

| Motor Power: | $2.2 \mathrm{~kW} / 3 \mathrm{hp}$ |
| :--- | ---: |
| Motor Type: | 4-Stroke Petrol |
| Fuel: | Unleaded 95 RON |
| Output: | $230 \mathrm{~V}-50 \mathrm{~Hz} / 12 \mathrm{~V} \mathrm{DC}$ |
| Current Rating: | 8.3 A |
| Continuous Power Rating: | 1600 W |
| Maximum Power Rating: | 2000 W |
| Fuel Tank: | $4 / \mathrm{tr}$ |
| Maximum Running Time: | 6 hr |
| Noise Rating: | $95 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 21.5 kg |
| Dimensions (W x D x H): | $480 \times 285 \times 390 \mathrm{~mm}$ |

## A



2200W

B


3nw
3100W

A 2200W 230V Generator 6.5hp - 4-Stroke Engine
Model No. G2201
Heavy-duty frame design provides full protection and portability. Suitable for running power tools and lighting units. Long running with up to 13 hours on a full tank. Fitted with two 230V 13A sockets. Powerful and reliable generator. Smooth running unit fitted with anti-vibration engine mounts. Features low oil warning light, overload protection and fuel gauge.

| Motor Power: | $4.9 \mathrm{~kW} / 6.5 \mathrm{hp}$ |
| :--- | ---: |
| Motor Type: | $4-\mathrm{Stroke}$ Petrol |
| Output: | $230 \mathrm{~V}-50 \mathrm{~Hz}$ |
| Current Rating: | 8.7 A |
| Continuous Power Rating: | 2000 W |
| Maximum Power Rating: | 2200 W |
| Fuel Tank: | 15 ltr |
| Maximum Running Time: | 13 hr |
| Noise Rating: | $94 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 37.5 kg |
| Dimensions (W x D x H): | $595 \times 435 \times 425 \mathrm{~mm}$ |



## C 3800W 230V Generator 9.2hp - 4-Stroke Engine

Model No. G3801
Heavy-duty frame design features two wheels and a large handle, these provide full protection and portability. Suitable for running power tools and lighting units. Long running with up to 12 hours on a full tank. Fitted with one 230V 16A and one 110V 16A socket. Powerful and reliable generator. Smooth running unit fitted with anti-vibration engine mounts. Features low oil warning light, overload protection and fuel gauge.

| Motor Power: | $6.9 \mathrm{~kW} / 9.2 \mathrm{hp}$ |
| :--- | ---: |
| Motor Type | $4-\mathrm{Stroke} \mathrm{Petrol}$ |
| Output: | $230 \mathrm{~V} / 110 \mathrm{~V}-50 \mathrm{~Hz}$ |
| Current Rating: | $15.2 / 16 \mathrm{~A}$ |
| Continuous Power Rating: | $3500 / 1800 \mathrm{~W}$ |
| Maximum Power Rating: | $3800 / 2000 \mathrm{~W}$ |
| Fuel Tank: | 25 ltr |
| Maximum Running Time: | 12 hr |
| Noise Rating: | $96 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 64 kg |
| Dimensions (W x D x H): | $685 \times 540 \times 535 \mathrm{~mm}$ |

## B 3100W 230V Generator 7hp - 4-Stroke Engine <br> Model No. G3101

Heavy-duty frame design features two wheels and a large handle, these provide full protection and portability. Suitable for running power tools and lighting units. Long running with up to 11 hours on a full tank. Fitted with two 230V 13A sockets. Powerful and reliable generator. Smooth running unit fitted with anti-vibration engine mounts. Features low oil warning light, overload protection and fuel gauge.

## Motor Power:

$5.2 \mathrm{~kW} / 7 \mathrm{hp}$

## Motor Type:

4-Stroke Petrol
Output: $230 \mathrm{~V}-50 \mathrm{~Hz}$
Current Rating:
11.3A

Continuous Power Rating: 2600W
Maximum Power Rating: 3100W
Fuel Tank: 15 ltr
Maximum Running Time: 11 hr
Noise Rating: $96 \mathrm{~dB}(\mathrm{~A})$
Dry Weight:
43 kg
Dimensions (W xDxH): $595 \times 435 \times 425 \mathrm{~mm}$


## D 5500W 110/230V Generator 13hp - 4-Stroke Engine <br> Model No. G5501

Heavy-duty frame design features two wheels and a large handle, these provide full protection and portability. Suitable for running power tools and lighting units. Long running with up to 11 hours on a full tank. Fitted with two 230V 16A and two 110V 16A sockets. Powerful and reliable generator. Smooth running unit fitted with anti-vibration engine mounts. Features low oil warning light, overload protection and fuel gauge.

| Motor Power: | $9.7 \mathrm{~kW} / 13 \mathrm{hp}$ |
| :--- | ---: |
| Motor Type: | $4-\mathrm{Stroke}$ Petrol |
| Output: | $230 \mathrm{~V} / 110 \mathrm{~V}-50 \mathrm{~Hz}$ |
| Current Rating: | $16 / 16 \mathrm{~A}$ |
| Continuous Power Rating: | $5000 / 3500 \mathrm{~W}$ |
| Maximum Power Rating: | $5500 / 4000 \mathrm{~W}$ |
| Fuel Tank: | 25 ltr |
| Maximum Running Time: | 11 hr |
| Noise Rating: | $96 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 77 kg |
| Dimensions (W x D x H): | $685 \times 540 \times 535 \mathrm{~mm}$ |



A-B 230V Inverter Generators
4-Stroke Engine
Model No. SEE RIGHT
Heavy-duty frame provides full protection and incorporates carry handles for portability. Inverter generators suitable for running sensitive electrical equipment. Produces a clean AC current to match the load. Fitted with two 230V 13A sockets. Increased fuel efficiency compared to standard generators. Features oil warning light, overload indicator and sight glass to monitor fuel level.

 Model No. SEE beLOW
Heavy-duty industrial frame design provides full protection and portability. Suitable for running power tools and lighting units etc. Running time of up to ten hours on a full tank. Fitted with 12 V battery charging outlet and 16 Amp 230 V and 110 V sockets. Powerful and reliable generators fitted with maintenance-free brushless alternator. Smooth running units fitted with anti-vibration mountings. Low oil cut-out feature and fuel gauge.

|  | D | $E$ |
| :---: | :---: | :---: |
| Model No: | GG2800 | GG7500 |
| Motor Power: | $4.9 \mathrm{~kW} / 6.5 \mathrm{hp}$ | 9.7kW/13hp |
| Motor Type: | 4-Stroke Petrol | 4-Stroke Petrol |
| Output: | 230V/110V-50Hz/12V DC | 230V/110V-50Hz/12V DC |
| Current Rating: | 10.4A/21.8A/8.3A | 22A/45A/8.3A |
| Continuous Power Rating: | 2400W | 5000W |
| Maximum Power Rating: | 2800W | 6000W |
| Fuel Tank: | 151tr | 25 ltr |
| Maximum Running Time: | 10hr | 10hr |
| Noise Rating: | $90 \mathrm{~dB}(\mathrm{~A})$ | $96 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 46.5 kg | 85 kg |
| Dimensions (W x D X H): | $623 \times 480 \times 538 \mathrm{~mm}$ | $713 \times 541 \times 569 \mathrm{~mm}$ |



## STORAC= \& WORKSTATONS

Cabinets 850-870 Tool Cases ..... 887-890
Cash Boxes ..... 898Flammables Storage Cabinets848-849
Tool Chest Accessories ..... 838-839Galvanized ShedsTool Chests - Premier806-810825-835
902-903 Tool Chests - Superline PRO ${ }^{\circledR}$ Gun Cabinets ..... 811-824
898-899 Tool Storage Bags Key Cabinets ..... 891-892
Lockers ..... 848 ..... 887-893
851-853 Truck \& Site Boxes Modular Storage System - American PRO® ..... 904-906
Modular Storage System - Premier 860-865 Tyre Racking System ..... 876
Modular Storage System - Superline PRO® 854-859 Wheel Trolleys ..... 877
Padlocks 894-897 ..... 843-847
Parts \& Wall Storage 878-886 Workshop Trolleys ..... 839-843
Racking Systems ..... 872-876
Workstations - Premier ..... 836-837
Safes ..... 900-903
Workstations - Premier Industrial ..... 866-871

## SECTION 13

## STORAGE \& WORKSTATIONS

NEW - AMERICAN PRO® ${ }^{\circledR}$ MODULAR STORAGE SYSTEM NOW AVAILABLE. SEE PAGES 851-853

## BRANDS EXPLAINED

## cht

Our affordable range featuring:
$\checkmark$ Ball bearing drawer slides.
$\checkmark$ High gloss triple baked enamel finish.
$\checkmark$ Tumbler type security locks
$\checkmark$ Heavy-duty castors.
$\checkmark$ Various colours available

## Freniter

Our Premier quality Professional range featuring:
$\checkmark$ Self-locking drawer mechanism
$\checkmark$ Heavy-duty ball bearing drawer slides.
$\checkmark$ Full range of tool trays available.
$\checkmark$ Rollcabs feature heavy-duty worktable. $\checkmark$ Various styles available.

## - HENEHP聂

Our Professional range featuring:
$\checkmark$ Heavy-duty ball bearing drawer slides
$\checkmark$ Full height rear-locking mechanism.
$\checkmark$ Various colours available.
$\checkmark$ Heavy-duty wheels.

## Earmun

Our top-of-the-range industrial quality Cabinets, Workbenches and Accessories featuring: $\checkmark$ Heavy-duty ball bearing drawer slides.
$\checkmark$ Heavy gauge steel with powder coating for rust and solvent protection
$\checkmark$ Cabinets feature partitioned drawers with high load bearing capacity.
$\checkmark$ Self-locking drawer mechanism with high quality lock and coded keys.

NEW -
BLACK EDITION TOOL CHEST SEE PAGE 824

## A $A \rightarrow+$

## American Pro ${ }^{\oplus}$ Tool Chests

Manufactured with double skin side walls for extra strength and finished in smooth, hi-gloss, triple baked enamel. Resists scratches, oil, dirt and most solvents. Drawers run on 25 mm ball bearing slides and drawer faces have full length pulls with chrome style trim. All chests, except AP2200BB series Rollcabs, are supplied with tumbler type security locks complete with two numbered keys and drop down carry handles. For mobility around the workshop, even when fully laden, the cabinets additionally feature hard compound rubber castors, two fixed and two locking.


F 9 Drawer Topchest with
Ball Bearing Slides - Black
Model No. AP2509B

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 600 mm | 260 mm | 380 mm |
| Small Split Drawer (x6): | 150 mm | 220 mm | 35 mm |
| Small Drawer (x2): | 510 mm | 220 mm | 35 mm |
| Medium Drawer (x1): | 510 mm | 220 mm | 80 mm |

G 5 Drawer Rollcab with
Ball Bearing Slides - Black
Model No. AP2505B

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 620 mm | 330 mm | 770 mm |
| Medium Drawer (x5): | 510 mm | 270 mm | 100 mm |

Please note that for security reasons we are only able to supply complete lock assembly and key sets as replacements for our toolboxes and site boxes (where applicable) and not individual replacement keys. We therefore recommend getting additional keys cut if deemed necessary.


A 6 Drawer Topchest with Ball Bearing Slides - Red
Model No. AP2201BB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 600 mm | 260 mm | 340 mm |
| Small Split Drawer (x3): | 150 mm | 220 mm | 35 mm |
| Small Drawer (x2): | 510 mm | 220 mm | 35 mm |
| Medium Drawer (x1): | 510 mm | 220 mm | 80 mm |

B 3 Drawer Mid-Box with
Ball Bearing Slides - Red
Model No. AP22309BB

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 605 mm | 260 mm | 250 mm |
| Small Drawer (x2): | 510 mm | 220 mm | 50 mm |
| Medium Drawer (x1): | 510 mm | 220 mm | 65 mm |

## C 5 Drawer Rollcab with

Ball Bearing Slides - Red
Model No. AP22505BB

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 620 mm | 330 mm | 770 mm |
| Large Drawer (x5): | 510 mm | 270 mm | 100 mm |

## H 2 Drawer Portable Tool Chest

## with 90pc Tool Kit

Model No. S01055
Comprehensive range of frequently used hand tools. Includes $1 / 4$ " and $1 / 2$ "Sq drive socket set, hex keys, spanners, pliers, screwdrivers and bits. Housed in a sturdy, fully portable metal tool chest. For full specification see page 105. Please note this is a Siegen Tool Chest, not American Pro ${ }^{\oplus}$.


D 9 Drawer Topchest with
Ball Bearing Slides - Red
Model No. AP22509BB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 600 mm | 260 mm | 380 mm |
| Small Split Drawer (x6): | 150 mm | 220 mm | 35 mm |
| Small Drawer (x2): | 510 mm | 220 mm | 35 mm |
| Medium Drawer (x1): | 510 mm | 220 mm | 80 mm |

## E 7 Drawer Rollcab with

Ball Bearing Slides - Red
Model No. AP22507BB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 620 mm | 330 mm | 885 mm |
| Small Drawer (x2): | 510 mm | 270 mm | 45 mm |
| Medium Drawer (x5): | 510 mm | 270 mm | 100 mm |




A 6 Drawer Topchest \& Rollcab Combinations with Ball Bearing Slides Model No. SEE BELOW
The economical way to buy American $\mathrm{PRO}^{\oplus}$ Ball Bearing quality tool chests. Supplied packed one inside the other. This mid-size combo has smooth 25 mm ball bearing slides and all the features of the professional chests, except that the rollcab is not lockable and the castors are $\varnothing 75 \mathrm{~mm}$. These boxes are not interchangeable with the rest of the American $\mathrm{PRO}^{\oplus}$ Ball Bearing Range.

| Specification: | Width: | Depth: | Height: |
| :--- | :--- | :--- | ---: |
| 4 Drawer Topchest |  |  |  |
| Overall Size: | 600 mm | 260 mm | 340 mm |
| Small Drawer (x3): | 510 mm | 225 mm | 35 mm |
| Medium Drawer (x1): | 510 mm | 225 mm | 85 mm |
| 2 Drawer Rollcab |  |  |  |
| Overall Size: | 615 mm | 295 mm | 705 mm |
| Medium Drawer (x2): | 515 mm | 275 mm | 65 mm |
| Cupboard (x1): | 610 mm | 275 mm | 375 mm |
| Model No: |  |  | Colour: |
| AP2200BBHV |  |  | Green |
| AP2200BBCP |  |  | Purple |
| AP2200BB |  |  | Red |



## B-C 13 Drawer Topchest \& Rollcab Combinations with Ball Bearing Slides <br> Model No. See beLow

The economical way to buy American PRO® Ball Bearing quality tool chests. Supplied packed one inside the other. This combo has smooth 25 mm ball bearing slides and all the features of the professional chests except that the swivel castors are $\varnothing 100 \mathrm{~mm}$. Features locks on both the topchest and rollcab, with removable steel bar on the rollcab and integral bars on the topchest. Supplied with two keys for each lock.

| Specification: | Width: | Depth: | Height: |
| :--- | :--- | :--- | ---: |
| 9 Drawer Topchest |  |  |  |
| Overall Size: | 600 mm | 260 mm | 380 mm |
| Small Split Drawer (x6): | 150 mm | 220 mm | 35 mm |
| Small Drawer (x2): | 510 mm | 220 mm | 35 mm |
| Medium Drawer (x1): | 510 mm | 220 mm | 80 mm |
| 4 Drawer Rollcab |  |  |  |
| Overall Size: | 615 mm | 330 mm | 935 mm |
| Small Drawer (x2): | 515 mm | 305 mm | 45 mm |
| Medium Drawer (x2): | 515 mm | 305 mm | 80 mm |
| Cupboard (x1): | 610 mm | 295 mm | 425 mm |
| Model No: |  |  | Colour: |
| B AP22513BB |  |  | Red |
| C AP2513B |  |  | Black |




## A-C American $\mathrm{PRO}^{\circ}$ Tool Chests

Model No. SEe beLow
Manufactured with double skin side walls for extra strength and finished in smooth, hi-gloss, triple baked enamel. Resists scratches, oil, dirt and most solvents. Drawers run on 25 mm ball bearing slides for strength and drawer faces have full length pulls with chrome style trim. All chests are supplied with tumbler type security locks and two numbered keys and have drop down carry handles. For mobility around the workshop, even when fully laden, the rollcab features hard compound rubber wheels, two fixed and two locking castors. All drawers have been specifically sized to accommodate our range of Siegen tool trays.

## A 5 Drawer Topchest with

Ball Bearing Slides - Black

| Model No. AP3505TB |  |  |  |
| :--- | ---: | ---: | ---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 600 mm | 305 mm | 470 mm |
| Overall Size inc. Handle: | 625 mm | 305 mm | 470 mm |
| Medium Drawer (x5): | 510 mm | 270 mm | 65 mm |

## B 3 Drawer Mid-Box Chest with Ball Bearing Slides - Black

Model No. AP3503TB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 605 mm | 310 mm | 275 mm |
| Medium Drawer (x3): | 510 mm | 270 mm | 65 mm |

C 8 Drawer Rollcab with
Ball Bearing Slides - Black
Model No. AP3508TB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 615 mm | 330 mm | 885 mm |
| Overall Size inc. Handle: | 680 mm | 330 mm | 885 mm |
| Medium Drawer (x5): | 510 mm | 270 mm | 65 mm |
| Large Drawer (x3): | 510 mm | 270 mm | 100 mm |


@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-C American PRO ${ }^{\circ}$ Tool Chests

Manufactured from double skin side walls for extra strength and finished in a smooth, hi-gloss triple baked enamel. Resists scratches, oil, dirt and most solvents. Topchests and mid-boxes feature 35 mm ball bearing slides and recessed carry handles. Rollcabs feature 45 mm ball bearing slides, side handle and four castors (two fixed and two locking) for mobility around the workshop, even when fully laden. Each drawer face has full length pulls with chrome style trims. All chests are supplied with tumbler type security locks and two numbered keys.

| A 5 Drawer Topchests with Ball Bearing Slides Model No. SEE BELOW |  |  |  |
| :---: | :---: | :---: | :---: |
| Model No: |  |  | Colour: |
| AP225 |  |  | Red |
| AP225B |  |  | Black |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 660 mm | 305 mm | 430 mm |
| Small Drawer (x4): | 565 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 565 mm | 270 mm | 70 mm |

## B 3 Drawer Mid-Boxes with <br> Ball Bearing Slides <br> Model No. SEE BELOW

| Model No: |  |  | Colour: |
| :--- | ---: | ---: | ---: |
| AP223 |  |  | Red |
| AP223B |  |  | Black |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 670 mm | 315 mm | 255 mm |
| Small Drawer (x2): | 565 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 565 mm | 270 mm | 70 mm |

## C 6 Drawer Rollcab with

Ball Bearing Slides
Model No. SEE BELOW

| Model No: |  |  | Colour: |
| :--- | :---: | :---: | :---: |
| AP226 |  |  | Red |
| AP226B |  |  | Black |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 680 mm | 460 mm | 950 mm |
| Small Drawer (x1): | 565 mm | 405 mm | 70 mm |
| Medium Drawer (x4): | 565 mm | 405 mm | 90 mm |
| Large Drawer (x1): | 565 mm | 405 mm | 145 mm |



## D-E 5 Drawer Mobile Project Stations with Perforated Back Panel

Model No. SEE BELOW
Five drawer mobile project station is perfect for use in any garage or workshop environment. All drawers are fitted with aluminium drawer pulls, non-slip liners and 45 mm secure latch ball bearing slides. Perforated back panel is ideal for hanging frequently used tools, so they are at hand when needed (compatible with our range of TTS Model No's). The back panel can also be folded down when not in use for easy storage. Cabinets also feature four storage bins at the back suitable for keeping small parts and fixings within easy reach and a 6 mm protective EVA foam work surface. Fitted with a chrome plated steel side handle and four $\emptyset 125 \mathrm{~mm}$ HDR castor wheels, two locking and two fixed, which allow for smooth and quiet manoeuvrability around the work area. Supplied with two keys.

| Model No: |  | Colour: |  |
| :--- | ---: | ---: | ---: |
| D AP335M |  | Red |  |
| E AP335MB |  |  | Black |
|  |  |  |  |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 760 mm | 480 mm | 890 mm |
| Overall Size with Pegboard: | 760 mm | 480 mm | 1385 mm |
| Small Drawer Size (x3): | 585 mm | 380 mm | 70 mm |
| Medium Drawer Size (x1): $: 585 \mathrm{~mm}$ | 380 mm | 155 mm |  |
| Large Drawer Size (x1): 585 mm | 380 mm | 175 mm |  |



For our full range of Mechanic's Gloves, see page 923


A 3 Drawer Portable Tool Chests with Ball Bearing Slides \& 93pc Tool Kit Model No. AP9243BBCOMBO
American PRO® 3 Drawer Portable Tool Chest Model No. AP9243BB (see page 893 for full details) with 93pc Tool Kit.


9 Drawer Topchest with Ball Bearing Slides \& 205pc Tool Kit Model No. AP22509BBCOMB
American PRO® 9 Drawer Topchest Model No. AP22509BB (see page 806 for full details) with 205pc Tool Kit.


E 6 Drawer Topchest \& Rollcab Combinations with Ball Bearing Slides \& 128pc Tool Kit Model No. AP2200BBCOMBO American $\mathrm{PRO}^{\oplus} 6$ Drawer Topchest \& Rollcab Combination Model No. AP2200BB (see page 807 for full details) with 128pc Tool Kit.


B


B 6 Drawer Topchest with Ball Bearing Slides \& 98pc Tool Kit Model No. AP2201BBCOMBO
American PRO® 6 Drawer Topchest Model No. AP2201BB (see page 806 for full details) with 98pc Tool Kit.


D 5 Drawer Topchests with Ball Bearing Slides \& 229pc Tool Kit Model No. AP225COMBO
American $\mathrm{PRO}^{\oplus} 5$ Drawer Topchest Model No. AP225 (see page 809 for full details) with 229pc Tool Kit.

F

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A 5 Drawer Topchests with Ball Bearing Slides \& 138pc Tool Kit Model No. AP33059COMBO
Superline PRO® 5 Drawer Topchest Model No. AP33059 (see page 813 for full details) with 138pc Tool Kit.


C 10 Drawer Topchest \& Rollcab Combinations with Ball Bearing Slides \& 147pc Tool Kit
Model No. APCOMBOBBTK55
Superline PRO® 5 Drawer Topchest Model No. AP33059 (see page 813 for full details), 5 Drawer Rollcab Model No. AP33459 (see page 815 for full details) with 147pc Tool Kit.


B 10 Drawer Topchests with Ball Bearing Slides \& 138pc Tool Kit Model No. AP33109COMBO
Superline $\mathrm{PRO}^{\circledR} 10$ Drawer Topchest Model No. AP33109 (see page 814 for full details) with 138pc Tool Kit.


[^25]
## Superline ${ }^{\text {PRO }}{ }^{\circledR}$ Tool Chests

$\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
$\checkmark$ Heavy-duty 45 mm ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Full height rear locking mechanism, locks full-length drawers in multiple locations.
$\checkmark$ Added security provided by tumbler locks, supplied with two folding keys.
$\checkmark$ Rust and solvent resistant powder coated finish.
$\checkmark$ Rollcabs fitted with four extra-heavy-duty $\varnothing 125 \mathrm{~mm}$ PU/PP alloy style wheels, two castors with large toe locks and two fixed wheels.
$\checkmark$ All Topchests feature heavy-duty side handles.
$\checkmark$ All Rollcabs feature a high polished chrome handle for comfort and control when manoeuvring.
$\checkmark$ Rollcabs and Hang-on Chests (not locker) are supplied with a 10 mm thick top mat to protect surface from scratching.
$\checkmark$ Throughout the range, each drawer features stylish aluminium drawer pulls and non-slip liners.


Rollcabs fitted with large side handle to ease movement around the workshop.

| Tool Chest Style |  |
| :--- | :--- |
|  | Topchests |
|  | Mid-boxes |
|  | Rollcabs |
|  | Hang-ons |



Heavy-duty carry handles on all Topchests.

Heavy-duty 45 mm ball bearing drawer slides across the range.



Stylish drawer pulls on all Topchests, Mid-Boxes, Rollcabs \& Hang-ons.


Rollcabs fitted with four PU/PP wheels, two castors with toe locks \& two fixed.


All Rollcabs and Hang-on Chests fitted with heavy-duty rubber top mat.


All drawers throughout the range include non-slip liners.

Superline $\mathrm{PRO}^{\oplus}$ compatibility Chart - See pages 820 to 823 for Extra-Wide Models.

| Model No.* | AP33059 | AP33069 | AP33089 | AP33109 | AP33339 | AP33439 | AP33459 | AP33479 | AP33589 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AP33059 | $\times$ | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| AP33069 | $\times$ | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| AP33089 | $\times$ | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| AP33109 | $\times$ | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| AP33339 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ |
| AP33439 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | $\times$ |
| AP33459 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | $\times$ |
| AP33479 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | $\times$ | $\times$ | $\checkmark$ |
| AP33589 | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\checkmark$ | $\times$ |

*Model No's shown above are for the red version. If you prefer black just add a 'B' to the end of the Model No. when ordering.
@sealeytools

- YouTube sealey tools
(0) sealeytools

A-B 6 Drawer Topchests with Ball Bearing Slides

| Model No. SEE BELOW |  |  |  |
| :--- | ---: | ---: | ---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 660 mm | 315 mm | 375 mm |
| Small Split Drawer ( $\mathbf{x 3}$ ): | 165 mm | 270 mm | 45 mm |
| Small Drawer (x2): | 560 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 560 mm | 270 mm | 70 mm |
| Model No: |  |  | Colour: |
| A AP33069 |  |  | Red |
| B AP33069B |  |  | Black |

## C-D 5 Drawer Topchests with <br> Ball Bearing Slides

Model No. See beLow

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 660 mm | 315 mm | 425 mm |
| Small Drawer (x4): | 560 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 560 mm | 270 mm | 70 mm |
| Model No: |  |  | Colour: |
| C AP33059 |  |  | Red |
| D AP33059B |  |  | Black |

## E-F 8 Drawer Topchests with Ball Bearing Slides

Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 660 mm | 315 mm | 430 mm |
| Small Split Drawer (x4): | 165 mm | 270 mm | 45 mm |
| Large Split Drawer (x1): | 165 mm | 270 mm | 100 mm |
| Small Drawer (x2): | 560 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 560 mm | 270 mm | 70 mm |
| Model No: |  |  | Colour |
| E AP33089 |  |  | Red |
| F AP33089B |  |  | Black |



## G 15 SMD LED Rechargeable

 Magnetic Toolbox LightModel No. TBL450
Robust aluminium housing incorporating 15 SMD LEDs to illuminate the drawers in a toolbox. With a width of 450 mm the light is fitted with two sliding magnetic brackets which can rotate $180^{\circ}$ to direct the light as required, whilst also giving the flexibility to attach the light to any ferrous metal, avoiding badges and logos. Features two light settings with an operating time of up to 12 hours. Powered by a rechargeable 3.7V 2.2Ah Lithium-ion battery and includes an LED charging indicator. Supplied with a 1 m USB charging cable.


E


SOCKET RETAINING RAILS
We offer a comprehensive range of socket retaining rails and trays. See pages 31 to 38 for our full range.

For our full range of Spanners, see pages 114 to 142

## 814 Superline PRO ${ }^{\circledR}$ Tool Chests



Superline $\mathrm{PRO}^{\circledR}$ Tool Chests

## A-B 10 Drawer Topchests with Ball Bearing Slides

| Model No. SEE BELOW |  |  |  |
| :--- | :---: | :---: | :---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 660 mm | 315 mm | 485 mm |
| Small Split Drawer $(\times 6):$ | 156 mm | 270 mm | 45 mm |
| Small Drawer (x3): | 560 mm | 270 mm | 45 mm |
| Medium Drawer ( $\mathbf{x 1 ) :}$ | 560 mm | 270 mm | 70 mm |
| Model No: |  |  | Colour |
| A AP33109 |  |  | Red |
| B AP33109B |  |  | Black |

C-D 3 Drawer Mid-Boxes with
Ball Bearing Slides
Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 670 mm | 320 mm | 255 mm |
| Small Drawer (x2): | 560 mm | 270 mm | 45 mm |
| Medium Drawer (x1): | 560 mm | 270 mm | 70 mm |
| C AP33339 |  |  | Red |
| D AP33339B |  |  | Black |

E-F 8 Drawer Hang-On Chests with
Ball Bearing Slides
Model No. SEE BELOW


MIX 'N' MATCH
Design your own bespoke Tool Chest combinations. See chart below to see which models are compatible.


3 Drawer


D


E


Superline $\mathrm{PRO}^{\oplus}$ compatibility Chart - See pages 820 to 823 for Extra-Wide Models.

| Model No.* | AP33059 | AP33069 | AP33089 | AP33109 | AP33339 | AP33439 | AP33459 | AP33479 | AP33589 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AP33059 | X | $\times$ | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| AP33069 | X | X | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| AP33089 | X | X | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| AP33109 | $x$ | X | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $x$ |
| AP33339 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\times$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X |
| AP33439 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | $\times$ | $\times$ | X |
| AP33459 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | X | X | $\times$ |
| AP33479 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | X | $\times$ | $\checkmark$ |
| AP33589 | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | X | X | $\checkmark$ | $\times$ |

*Model No's shown above are for the red version. If you prefer black just add a 'B' to the end of the Model No. when ordering.
fealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

A-B 3 Drawer Rollcabs with Ball Bearing Slides

| Model No. SEE BELOW |  |  |  |
| :--- | ---: | ---: | ---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 685 mm | 465 mm | 850 mm |
| Medium Drawer ( $\times 3$ ): | 560 mm | 385 mm | 70 mm |
| Lockable Cupboard (x1): | 595 mm | 425 mm | 295mm |
| Model No: |  |  | Colour |
| A AP33439 |  |  | Red |
| B AP33439B |  |  | Black |

C-D 5 Drawer Rollcabs with Ball Bearing Slides Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 685 mm | 465 mm | 850 mm |
| Medium Drawer (x3): | 560 mm | 385 mm | 70 mm |
| Large Drawer (x2): | 560 mm | 385 mm | 150 mm |
| Model No: |  |  | Colour: |
| C AP33459 |  |  | Red |
| D AP33459B |  |  | Black |

## E-F 7 Drawer Rollcabs with

## Ball Bearing Slides

Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 685 mm | 465 mm | 1005 mm |
| Medium Drawer (x5): | 560 mm | 385 mm | 70 mm |
| Large Drawer (x2): | 560 mm | 385 mm | 150 mm |
| Model No: |  |  | Colour |
| E AP33479 |  |  | Red |
| F AP33479B |  |  | Black |



| Example Shown: | Model No: | Page No: |
| :--- | ---: | ---: |
| Topchest | AP33109 | 814 |
| Mid-Chest | AP33339 | 814 |
| Rollcab | AP33479 | $\mathbf{E}$ |

For our range of Floor Tiles, see page 907


## Superline $\mathrm{PRO}^{\circledR}$ Tool Chests

$\checkmark$ All Tool Chests on these two pages are designed to take our modular tool trays (see pages 19 to 27 for full details). $\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
$\checkmark$ Heavy-duty 45 mm ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Full height rear locking mechanism, locks full-length drawers in multiple locations.
$\checkmark$ Added security provided by tumbler locks, supplied with two folding keys.
Rust and solvent resistant powder coated finish.
$\checkmark$ Rollcabs fitted with four extra-heavy-duty $\varnothing 125 \mathrm{~mm}$ rubber wheels, two castors with large toe locks and two fixed wheels.
A All Topchests feature heavy-duty side handles.
$\checkmark$ All Rollcabs feature a high polished chrome handle for comfort and control when manoeuvring.
$\checkmark$ Rollcabs and Hang-on Chests (not Locker) are supplied with a 10 mm thick top mat to protect surface from scratching.
$\checkmark$ Throughout the range each drawer features stylish aluminium drawer pulls and non-slip liners.

A - D 5 Drawer Topchests with Ball Bearing Slides
Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | :---: |
| Overall Size: | 660 mm | 435 mm | 490 mm |
| Medium Drawer (x5): | 535 mm | 400 mm | 60 mm |
| Model No: |  |  | Colour: |
| A AP26059T |  |  | Red |
| B AP26059TB |  |  | Black |
| C AP26059TO |  |  | Orange |
| D AP26059TC |  |  | Blue |

## E-H 2 Drawer Mid-Boxes with

## Ball Bearing Slides

Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 670 mm | 440 mm | 210 mm |
| Medium Drawer (x2): | 535 mm | 400 mm | 60 mm |
| Model No: |  |  | Colour: |
| E AP26029T |  |  | Red |
| F AP26029TB |  |  | Black |
| G AP26029TO |  |  | Orange |
| H AP26029TC |  |  | Blue |

## I-L 7 Drawer Rollcabs with

 Ball Bearing SlidesModel No. See below

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 685 mm | 465 mm | 1005 mm |
| Medium Drawer (x5): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 165 mm |
| Model No: |  |  | Colour: |
| I AP26479T |  |  | Red |
| J AP26479TB |  |  | Black |
| K AP26479TO |  |  | Orange |
| L AP26479TC |  |  | Blue |

Heavy-duty 45mm ball bearing drawer slides provide superior performance and carry heavier loads.



Our Modular Tool Trays are designed to maximise drawer space. Our ABS trays are either $1 / 3$ or full width drawer trays. Premier Platinum series trays are full width. Example 1 shows $3 \times 1 / 3$ trays and example 2 is 1 full size tray, both filling a single drawer.

Drawers on all models featured on these pages have been sized to accept our range of Premier Line Modular Tool Trays. With over 40 different combinations you can design your own tool kit and add further trays at a later date if required. Alternatively, why not consider one of our full kits on pages 818 \& 819.


Example 1-3x 1/3 Trays


Example 2-1 Full Size Tray
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

For our full range of Tool Box Trays see pages 19 to 27

Lockable storage units for long tools, such as prybars, long reach screwdrivers and breaker bars. Hangs on side of rollcab and can be fastened securely to side for added security. A range of different diameter support holes provide great versatility of storage options. Supplied with lock and two keys.

| Model No: | Overall Size (W x D x H): | Support Hole Diameter $\times$ Quantity: | Colour: |
| :--- | ---: | ---: | ---: | ---: |
| M APLHT | $410 \times 90 \times 270 \mathrm{~mm}$ | $\varnothing 25 \mathrm{~mm}(\times 6), \varnothing 17 \mathrm{~mm}(\times 4), \varnothing 15 \mathrm{~mm}(\times 16)$ | Red |
| $\mathbf{N}$ APLHTB | $410 \times 90 \times 270 \mathrm{~mm}$ | $\boxed{25 m}(\times 6), \varnothing 17 \mathrm{~mm}(\times 4), \varnothing 15 \mathrm{~mm}(\times 16)$ | Black |



## A 14 Drawer Tool Chest Combinations with 1179pc Premier Tool Kit

## Model No. SEE BELOW

This modular tool kit offers a comprehensive range of Premier tools that are organised and easily accessible. There are three spare drawers allowing you to store other tools not included in the trays. For Tool Chest details see pages 816 \& 817. Includes Tool Tray Model No's TBT01, TBT02, TBT03, TBT04, TBT05, TBT06, TBT07, TBT08, TBT09, TBT11, TBT12, TBT13, TBT14, TBT15, TBT16, TBT17, TBT18, TBT19, TBT23, TBT24, TBT26, TBT29, TBT30, TBT31, TBT32, TBTB (x2).
For full details of tool tray contents please see pages 19 to 24 .


## A 14 Drawer Tool Chest Combinations with 446pc Premier Platinum Series Tool Kit

## Model No. SEe beLOW

This modular tool kit offers a comprehensive range of Premier Platinum tools that are organised and easily accessible. There are seven spare drawers allowing you to store other tools not included in the trays. For Tool Chest details see pages 816 \& 817. Includes Tool Tray Model No's TBTP02, TBTP03, TBTP04, TBTP05, TBTP06UK, TBTP07 and TBTP11. For full details of tool tray contents and other optional trays in this series please see pages 25 to 27 .


Choose Your Colour

| Colour: | Model No: |
| :---: | :--- |
| Black | TBTPCOMBO1 |
| Red | TBTPCOMBO2 |
| Orange | TBTPCOMBO4 |
| Blue | TBTPCOMBO5 |



Model No. TBTPO2


Model No. TBTP05


Model No. TBTP11


Model No. TBTP03


Model No. TBTP06UK


Model No. TBTP04


Model No. TBTPO7

## LIFETIME

GUARANTEE*
All tools included in these kits are covered by the Sealey no-quibble warranty*. For full details of the content included in each tray, please see pages 25 to 27 . There are also some additional trays in this series that can be found on the same pages.


For our full range of Tool Trays, see pages 19 to 27

## Superline $\mathrm{PRO}^{\oplus}$ Tool Chests

$\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
$\checkmark$ Heavy-duty 45 mm ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Full height rear locking mechanism, locks full-length drawers in multiple locations.
$\checkmark$ Added security provided by tumbler locks, supplied with two folding keys.
$\checkmark$ Rust and solvent resistant powder coated finish.
$\checkmark$ Rollcabs fitted with four extra heavy-duty $\varnothing 125 \mathrm{~mm}$ rubber wheels, two castors with large toe locks and two fixed wheels.
$\checkmark$ All Topchests feature heavy-duty side handles.
$\checkmark$ All Rollcabs feature a high polished chrome handle for comfort and control when manoeuvring.
$\checkmark$ Rollcabs and Hang-on Chests (not Locker) are supplied with a 10 mm thick top mat to protect top surface from scratching.
$\checkmark$ Throughout the range each drawer features stylish aluminium drawer pulls and non-slip liners.

A 10 Drawer Topchest with Ball Bearing Slides - Red Model No. AP41110
Specification: Width: Depth: Height: Overall Size: $\quad 1025 \mathrm{~mm} 435 \mathrm{~mm} 495 \mathrm{~mm}$ Small Drawer (x3): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Medium Drawer (x1): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 70 \mathrm{~mm}$ Large Drawer (x1): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 100 \mathrm{~mm}$ Small 1/2 Drawer (x3): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Medium 1/2 Drawer (x1): $290 \mathrm{~mm} 385 \mathrm{~mm} \quad 70 \mathrm{~mm}$ Large 1/2 Drawer (x1): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 100 \mathrm{~mm}$

## B 10 Drawer Topchest with

 Ball Bearing Slides - BlackModel No. AP41110B

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1025 mm | 435 mm | 495 mm |
| Small Drawer (x3): | 560 mm | 385 mm | 45 mm |
| Medium Drawer (x1): | 560 mm | 385 mm | 70 mm |
| Large Drawer (x1): | 560 mm | 385 mm | 100 mm |
| Small 1/2 Drawer (x3): | 290 mm | 385 mm | 45 mm |
| Medium 1/2 Drawer ( $\mathbf{x 1 ) :} 290 \mathrm{~mm}$ | 385 mm | 70 mm |  | Large 1/2 Drawer (x1): 290 mm 385 mm 100 mm

## C 14 Drawer Topchest with

Ball Bearing Slides - Red
Model No. AP41149
Specification: Width: Depth: Height: Overall Size: $\quad 1025 \mathrm{~mm} 435 \mathrm{~mm} 490 \mathrm{~mm}$ Small Split Drawer (x6): $160 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Small Drawer (x3): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Medium Drawer (x1): $\quad 560 \mathrm{~mm} \quad 385 \mathrm{~mm} \quad 70 \mathrm{~mm}$ Small 1/2 Drawer (x2): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Large 1/2 Drawer (x1): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 100 \mathrm{~mm}$ Large 1/2 Drawer (x1): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 120 \mathrm{~mm}$

## D 14 Drawer Topchest with Ball Bearing Slides - Black

Model No. AP41149B

## Specification: Width: Depth: Height:

 Overall Size: $\quad 1025 \mathrm{~mm} 435 \mathrm{~mm} 490 \mathrm{~mm}$ Small Split Drawer (x6): $160 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Small Drawer (x3): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Medium Drawer (x1): $\quad 560 \mathrm{~mm} 385 \mathrm{~mm} \quad 70 \mathrm{~mm}$ Small 1/2 Drawer (x2): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} \quad 45 \mathrm{~mm}$ Large 1/2 Drawer (x1): $\quad 290 \mathrm{~mm} 385 \mathrm{~mm} 100 \mathrm{~mm}$ Large 1/2 Drawer (x1): 290 mm 385 mm 120mm

1025mm Extra-Wide


A 1 Drawer Mid-Box with Ball Bearing Slides - Red Model No. AP41119

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 1030 mm | 440 mm | 170 mm |
| Large Drawer (x1): | 925 mm | 385 mm | 90 mm |

B 1 Drawer Mid-Box with Ball Bearing Slides - Black
Model No. AP41119B

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 1030 mm | 440 mm | 170 mm |
| Large Drawer (x1): | 925 mm | 385 mm | 90 mm |

C



D 12 Drawer Rollcab with Ball Bearing Slides - Black Model No. AP41120B

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | ---: |
| Overall Size: | 1050 mm | 465 mm | 1005 mm |
| Large Drawer (x1): | 920 mm | 385 mm | 105 mm |
| Medium Drawer (x7): | 560 mm | 385 mm | 70 mm |
| Medium 1/2 Drawer (x2): | 290 mm | 385 mm | 70 mm |
| Large 1/2 Drawer (x1): | 290 mm | 385 mm | 145 mm |
| X-Large 1/2 Drawer (x1): | 290 mm | 385 mm | 225 mm |



E 16 Drawer Rollcab with Ball Bearing Slides - Red Model No. AP41169

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1050 mm | 465 mm | 1005 mm |
| Medium Drawer (x7): | 560 mm | 385 mm | 70 mm |
| Large Drawer (x1): | 560 mm | 385 mm | 150 mm |
| Medium 1/2 Drawer (x7): | 290 mm | 385 mm | 70 mm |
| Large 1/2 Drawer (x1): | 290 mm | 385 mm | 150 mm |

F 16 Drawer Rollcab with Ball Bearing Slides - Black
Model No. AP41169B

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | :--- | ---: |
| Overall Size: | 1050 mm | 465 mm | 1005 mm |
| Medium Drawer (x7): | 560 mm | 385 mm | 70 mm |
| Large Drawer (x1): | 560 mm | 385 mm | 150 mm |
| Medium 1/2 Drawer (x7): | 290 mm | 385 mm | 70 mm |
| Large 1/2 Drawer (x1): | 290 mm | 385 mm | 150 mm |

## Superline $\mathrm{PRO}^{\circledR}$ Tool Chests

$\checkmark$ All Tool Chests on this page are designed to take our modular tool trays (see pages 19 to 27 for full details)
$\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
$\checkmark$ Heavy-duty 45 mm ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Full height rear locking mechanism, locks full-length drawers in multiple locations.
$\checkmark$ Added security provided by tumbler locks, supplied with two folding keys.
$\checkmark$ Rust and solvent resistant powder coated finish.
$\checkmark$ Rollcabs fitted with four extra heavy-duty $\emptyset 125 \mathrm{~mm}$ rubber wheels, two castors with large toe locks and two fixed wheels.
$\checkmark$ All Topchests feature heavy-duty side handles.
All Rollcabs feature a high polished chrome handle for comfort and control when manoeuvring.
$\checkmark$ Rollcabs and Hang-on Chests (not Locker) are supplied with a 10 mm thick top mat to protect surface from scratching.
$\checkmark$ Throughout the range, each drawer features stylish aluminium drawer pulls and non-slip liners.



A 10 Drawer Topchest with Ball Bearing Slides - Red
Model No. AP5210T


B 10 Drawer Topchest with Ball Bearing Slides - Black Model No. AP5210TB

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1265 mm | 435 mm | 490 mm |
| Medium Drawer (x10): | 535 mm | 400 mm | 60 mm |



## Superline $\mathrm{PRO}^{\circledR}$ Tool Chests

$\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
$\checkmark$ Heavy-duty 45 mm ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Full height rear locking mechanism, locks full-length drawers in multiple locations.
, Added security provided by tumbler locks, supplied with two folding keys.
$\checkmark$ Rust and solvent resistant powder coated finish.
$\checkmark$ Standard and wide rollcabs fitted with four $\emptyset 125 \mathrm{~mm}$ rubber wheels, two castors with large toe locks and two fixed wheels.
$\checkmark$ The 66 " rollcabs are fitted with six $\varnothing 125 \mathrm{~mm}$ rubber wheels, two fixed and four castors, two of which are lockable.
A All Topchests feature heavy-duty side handles.
$\checkmark$ All Rollcabs feature a high polished chrome handle for comfort and control when manoeuvring.
$\checkmark$ Rollcabs and Hang-on Chests (not Locker) are supplied with a 10 mm thick top mat to protect surface from scratching.
$\checkmark$ Throughout the range each drawer features stylish aluminium drawer pulls and non-slip liners.

## A 10 Drawer Topchest with

Ball Bearing Slides - Red
Model No. AP6610

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1655 mm | 435 mm | 495 mm |
| Small Drawer (x4): | 1200 mm | 405 mm | 50 mm |
| Full Width Large Drawer (x1): | 1200 mm | 405 mm | 130 mm |
| Small 1/2 Drawer (x4): | 325 mm | 405 mm | 50 mm |
| Large 1/2 Drawer (x1): | 325 mm | 405 mm | 130 mm |

## B 1 Drawer Mid-Box with Ball Bearing Slides - Red

Model No. AP6601

| Specification: | Width: | : Depth: | Height: |
| :---: | :---: | :---: | :---: |
| Overall Size: | 1665 mm | 440 mm | 170 mm |
| Full Width Large Drawer | (x1): 1570 mm | . 405 mm | 105 mm |
| C 12 Drawer Rollca Ball Bearing Slides Model No. AP6612 | with Red |  |  |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 1680 mm | 465 mm | 1005 mm |
| Large Drawer (x1): | 1570 mm | 405 mm | 105 mm |
| Small Drawer (x5): | 1200 mm | 405 mm | 50 mm |
| Large Drawer ( x 1 ): | 1200 mm | 405 mm | 130 mm |
| Small 1/2 Drawer (x4): | 325 mm | 405 mm | 50 mm |
| X-Large 1/2 Drawer (x1) | 325 mm | 405 mm | 235 mm |



## GHererbigis

## Superline PRO ${ }^{\circ}$ Black Edition Tool Chests

$\checkmark$ All heavy gauged steel construction and manufactured with steel inner walls for extra strength and durability.
, Heavy-duty 45 mm ball bearing drawer slides provide superior performance, suitable for heavier loads.
$\checkmark$ Full height rear locking mechanism, locks smooth running soft close drawers in place.
, Rust and solvent resistant black crinkle effect finish.
$\checkmark$ Rollcabs are fitted with four Ø125mm PP wheels with black chrome effect alloys, two castors with quick release anti-rotation toe locks and two fixed wheels.
$\checkmark$ Clamshell style topchests feature robust side handles and are supplied with a power strip $(4 \times 230 \mathrm{~V}, 2 \times 5 \mathrm{~V}$ 2.4A USB sockets) which can be installed on either side.
$\checkmark$ Topchests also feature an independent drawer that can be locked separately to other drawers, allowing belongings/valuables to be kept safe whilst other drawers are in use.
$\checkmark$ Throughout the Superline Pro Black Edition range, each drawer features stylish black anodized heavy-duty drawer pulls and pre-cut non-slip liners. Supplied with two folding keys.

A 4 Drawer 660 mm Topchest with Soft Close Drawers \& Power Strip Model No. AP2704BE

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 660 mm | 450 mm | 635 mm |
| Medium 1/2 Drawer (x2): | 265 mm | 400 mm | 60 mm |
| Medium Drawer (x1): | 565 mm | 400 mm | 60 mm |
| Large Drawer (x1): | 565 mm | 400 mm | 100 mm |
| Clam Shell Top: | 595 mm | 415 mm | 260 mm |

B 6 Drawer 1030 mm Topchest with Soft Close Drawers \& Power Strip
Model No. AP4106BE

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1030 mm | 450 mm | 585 mm |
| Medium 1/2 Drawer (x3): | 350 mm | 400 mm | 70 mm |
| Medium Drawer $(\times 3):$ | 520 mm | 400 mm | 70 mm |
| Clam Shell Top: | 960 mm | 415 mm | 260 mm |

## C 5 Drawer 680 mm Rollcab with

Soft Close Drawers
Model No. AP2705BE

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size inc. Handle: | 760 mm | 460 mm | 985 mm |
| Medium Drawer (x1): | 565 mm | 390 mm | 60 mm |
| Medium Drawer (x1): | 565 mm | 390 mm | 80 mm |
| Large Drawer (x2): | 565 mm | 390 mm | 135 mm |
| $\mathbf{X}$-Large Drawer (x1): | 565 mm | 390 mm | 250 mm |

## D 11 Drawer 1040mm Rollcab with Soft Close Drawers

Model No. AP4111BE

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size inc. Handle: 1120 mm | 460 mm | 1065 mm |  |
| Medium Drawer (x1): | 925 mm | 400 mm | 85 mm |
| Medium 1/2 Drawer (x3): | 340 mm | 400 mm | 70 mm |
| Large 1/2 Drawer (x1): | 340 mm | 400 mm | 150 mm |
| X-Large 1/2 Drawer (x1): | 340 mm | 400 mm | 220 mm |
| Medium Drawer (x3): | 520 mm | 400 mm | 70 mm |
| Large Drawer (x1): | 520 mm | 400 mm | 150 mm |
| $\mathbf{X}$ L-Large Drawer (x1): | 520 mm | 400 mm | 220 mm |



Supplied with a power strip ( $4 \times 230 \mathrm{~V}, 2 \times 5 \mathrm{~V} 2.4 \mathrm{~A}$ USB sockets), which can be installed on either side.


Rust and solvent resistant black crinkle effect finish.

Heavy-duty 45 mm ball bearing drawer slides provide superior performance, suitable for heavier loads.


Ø125mm PP wheels with black chrome effect alloys, two castors with quick release anti-rotation toe locks and two fixed wheels.

## 

## Premier Tool Chests

$\checkmark$ Heavy-duty welded steel construction for strength and durability.
$\checkmark$ Choice of finish, textured powder coat or anti-fingerprint stainless steel, both solvent and rust resistant.
$\checkmark$ Ball bearing drawer slides provide superior performance and carry heavier loads, double sets on large drawers.
$\checkmark$ All drawers have full width sand blasted aluminium 'Lift \& Latch' drawer pulls, making access easy, while preventing inadvertent opening when box is being moved. $\checkmark$ Heavy-duty $\varnothing 125 \mathrm{~mm}$ Mag style castors, two swivel with toe brakes and two fixed on rollcabs.
$\checkmark$ Heavy-duty exterior handles on chest and cabinets.
$\checkmark$ Non-slip drawer liners supplied for all drawers.
$\checkmark$ Topchests feature gas struts on lids for easy opening. Rollcabs (except for stainless steel versions) supplied with 12 mm PVC coated MDF worktop for use as a workbench when not used with a topchest.
$\checkmark$ Integral locking system locks all drawers in each unit with the turn of a key.
All supplied with two keys.
$\checkmark$ Manufactured to the highest levels to withstand the toughest of workshop/garage conditions.


Non-slip drawer liners supplied for all drawers.


Hang-ons


Heavy-duty gas struts on topchest lid for easy opening.


Heavy-duty side handles on chest and cabinet (cabinet side handle shown).


Heavy-duty ball bearing drawer slides on all drawers, double slides on deep drawers.


Heavy-duty Ø125mm Mag style castors. Two Swivel with toe brakes and two fixed.

Premier® Range compatibility Chart - See pages 828 \& 829 for Extra-Wide and Super-Extra-Wide Models.

| Model No. | PTB660TR | PTB66004 | PTB66004SS | PTB91508 | PTB67506 | PTB67506SS | PTB93006 | PTB39003 | PTB40506 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PTB660TR | $\times$ | $\times$ | x | $\times$ | $\checkmark$ | $\checkmark$ | X | X | X |
| PTB66004 | X | $x$ | X | $x$ | $\checkmark$ | $\checkmark$ | $x$ | $x$ | $x$ |
| PTB66004SS | $x$ | $x$ | X | $x$ | $\checkmark$ | $\checkmark$ | X | $x$ | $x$ |
| PTB91508 | X | X | $\times$ | $x$ | $x$ | $x$ | $\checkmark$ | $x$ | $x$ |
| PTB67506 | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | $x$ | X | X | $x$ | $\checkmark$ |
| PTB67506SS | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | X | X | $x$ | X | $\checkmark$ |
| PTB93006 | X | $x$ | X | $\checkmark$ | $x$ | X | X | $\checkmark$ | $\checkmark$ |
| PTB39003 | $x$ | X | X | $\times$ | X | X | $\checkmark$ | $x$ | $\times$ |
| PTB40506 | X | X | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ | X | X |

## A 660 mm Heavy-Duty Wedge ${ }^{\text {TM }}$ Topchest

## Model No. PTB660TR

Innovative heavy-duty wedge shaped topchest/tool organiser with lift open front cover, allows optimization of storage with instant visual on tools. The lid is designed to prevent tools becoming dislodged as it holds them in place when shut. A heavy-duty weather strip also protects tools from dust and moisture, making this chest suitable to be transported beyond the workshop without the worry of tool disruption or damage from the elements. Powder coated in a textured finish, fitted with heavy-duty side handles and a heavy-duty lock with two keys.
Specification: Width: Depth: Height: Overall Size: $660 \mathrm{~mm} \quad 440 \mathrm{~mm}$ 460mm

## FrEMMETM"



B-E Premier Tool Chests
Model No. See beLow
$\checkmark$ Heavy-duty welded steel construction for strength and durability.
$\checkmark$ Choice of finish, textured powder coat or anti-fingerprint stainless steel, both solvent and rust resistant.
$\checkmark$ Ball bearing drawer slides provide superior performance and carry heavier loads, double sets on large drawers.
$\checkmark$ All drawers have full width sand blasted aluminium 'Lift \& Latch' drawer pulls, making access easy, while preventing inadvertent opening when box is being moved.
$\checkmark$ Heavy-duty Ø125mm Mag style castors, two swivel with toe brakes and two fixed on rollcabs.
Veavy-duty exterior handles on chest and cabinets.
$\checkmark$ Non-slip drawer liners supplied for all drawers.
Topchests feature gas struts on lids for easy opening. $\checkmark$ Rollcabs (except for stainless steel versions) supplied with 12 mm PVC coated MDF worktop for use as a workbench when not used with a topchest
$\checkmark$ Integral locking system locks all drawers in each unit with the turn of a key.
, All supplied with two keys.
B 4 Drawer 660mm Heavy-Duty Topchest Model No. PTB66004

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 660 mm | 450 mm | 565 mm |
| Medium Drawer (x3): | 570 mm | 385 mm | 60 mm |
| Large Drawer (x1): | 570 mm | 385 mm | 135 mm |

C 6 Drawer 675 mm Heavy-Duty Rollcab
Model No. PTB67506

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 675 mm | 460 mm | 1050 mm |
| Medium Drawer (x3): | 570 mm | 385 mm | 60 mm |
| Large Drawer (x2): | 570 mm | 385 mm | 135 mm |
| X-Large Drawer (x1): | 570 mm | 385 mm | 210 mm |

D 4 Drawer 675mm Stainless Steel
Heavy-Duty Topchest
Model No. PTB66004SS

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 675 mm | 460 mm | 565 mm |
| Medium Drawer (x3): | 560 mm | 385 mm | 60 mm |
| Large Drawer (x1): | 560 mm | 385 mm | 135 mm |

## E 6 Drawer 675 mm Stainless Steel

Heavy-Duty Rollcab
Model No. PTB67506SS

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 675 mm | 460 mm | 1030 mm |
| Medium Drawer (x3): | 560 mm | 385 mm | 60 mm |
| Large Drawer (x2): | 560 mm | 385 mm | 135 mm |
| X-Large Drawer (x1): | 560 mm | 385 mm | 210 mm |




A-B Locker/Hang-on Chest

Model No. SEe BELOW

|  | A | B |
| :--- | ---: | ---: |
| Model No: | PTB39003 | PTB40506 |
| Type: | Locker | Hang-on Chest |
| Drawers: | 3 | 6 |
| Overall Size: | $390 \times 460 \times 1390 \mathrm{~mm}$ | $405 \times 460 \times 885 \mathrm{~mm}$ |
| (W x D x H) |  |  |



C 8 Drawer 915 mm Heavy-Duty Topchest
Model No. PTB91508

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 915 mm | 450 mm | 565 mm |
| Medium 1/2 Drawer (x6): | 385 mm | 385 mm | 60 mm |
| Medium Drawer (x2): | 825 mm | 385 mm | 60 mm |

D 6 Drawer 930mm Heavy-Duty Rollcab Model No. PTB93006

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 930 mm | 460 mm | 1050 mm |
| Medium Drawer (x3): | 825 mm | 385 mm | 60 mm |
| Large Drawer (x2): | 825 mm | 385 mm | 135 mm |
| $\mathbf{X}$-Large Drawer (x1): | 825 mm | 385 mm | 210 mm |



Non-slip drawer liners supplied for all drawers.


Topchests feature gas struts on lids for easy opening.


Heavy-duty Ø125mm Mag style castors. Two Swivel with toe brakes and two fixed.

## A-H Premier Tool Chests

## Model No. See below

$\checkmark$ Heavy-duty welded steel construction for strength and durability.
$\checkmark$ Choice of finish, textured powder coat or anti-fingerprint stainless steel, both solvent and rust resistant.
$\checkmark$ Ball bearing drawer slides provide superior performance and carry heavier loads, double sets on large drawers.
$\checkmark$ All drawers have full width sand blasted aluminium 'Lift \& Latch' drawer pulls, making access easy, while preventing inadvertent opening when box is being moved.
$\checkmark$ Heavy-duty $\varnothing 125 \mathrm{~mm}$ Mag style castors, two swivel with toe brakes and two fixed on rollcabs.
$\checkmark$ Heavy-duty exterior handles on chest and cabinets.
Non-slip drawer liners supplied for all drawers.
$\checkmark$ Topchests feature gas struts on lids for easy opening.
$\checkmark$ Rollcabs (except for stainless steel versions) supplied with 12 mm PVC coated MDF worktop for use as a workbench when not used with a topchest.
$\checkmark$ Integral locking system locks all drawers in each unit with the turn of a key.
All supplied with two keys.
$\checkmark$ Manufactured to the highest levels to withstand the toughest of workshop/garage conditions.

A 8 Drawer 1040 mm Heavy-Duty Topchest Model No. PTB104008

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1040 mm | 450 mm | 570 mm |
| Medium Drawer (x3): | 595 mm | 385 mm | 60 mm |
| Medium 1/2 Drawer (x3): | 300 mm | 385 mm | 60 mm |
| Large Drawer(x1): | 595 mm | 385 mm | 135 mm |
| Large 1/2 Drawer (x1): | 300 mm | 385 mm | 135 mm |

B 11 Drawer 1055mm Heavy-Duty Rollcab Model No. PTB105511

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1055 mm | 460 mm | 1050 mm |
| Full Width Large |  |  |  |
| Drawer (x1): | 950 mm | 385 mm | 135 mm |
| Medium Drawer (x3): | 595 mm | 385 mm | 60 mm |
| Medium 1/2 Drawer (x3): | 295 mm | 385 mm | 60 mm |
| Large Drawer (x1): | 595 mm | 385 mm | 135 mm |
| Large 1/2 Drawer (x1): | 295 mm | 385 mm | 135 mm |
| X-Large Drawer (x1): | 595 mm | 385 mm | 210 mm |
| X-Large 1/2 Drawer (x1): 295 mm | 385 mm | 210 mm |  |

C 8 Drawer 1055mm Stainless Steel
Heavy-Duty Topchest
Model No. PTB104008SS

| Specification: | Width: | Depth | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1055 mm | 450 mm | 565 mm |
| Medium Drawer (x3): | 585 mm | 385 mm | 60 mm |
| Medium 1/2 Drawer (x3): | 290 mm | 385 mm | 60 mm |
| Large Drawer(x1): | 585 mm | 385 mm | 135 mm |
| Large 1/2 Drawer (x1): | 290 mm | 385 mm | 135 mm |

## D 11 Drawer 1055mm Stainless Steel

Heavy-Duty Rollcab
Model No. PTB105511SS

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1055 mm | 460 mm | 1030 mm |
| Full Width Large |  |  |  |
| Drawer (x1): | 945 mm | 385 mm | 135 mm |
| Medium Drawer (x3): | 585 mm | 385 mm | 60 mm |
| Medium 1/2 Drawer (x4): | 285 mm | 385 mm | 60 mm |
| Large Drawer (x1): | 585 mm | 385 mm | 135 mm |
| Large 1/2 Drawer (x1): | 285 mm | 385 mm | 135 mm |
| $\mathbf{X}$-Large Drawer (x1): | 585 mm | 385 mm | 210 mm |
| $\mathbf{X}$-Large 1/2 Drawer (x1): 285 mm | 385 mm | 210 mm |  |

## A

B
11 Drawer


## PrEMTET"

EHEATY
DUTY
Pallors
Bearing
Drawer Slides
$\underset{\text { FULTENDABLE }}{ }$
EXTENDABLE
DRAWERS


1055mm Extra-Wide

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools

7 Drawer 1410mm Heavy-Duty Topchest Model No. PTB141007

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1410 mm | 500 mm | 565 mm |
| Medium Drawer (x3): | 845 mm | 425 mm | 58 mm |
| Medium 1/2 Drawer (x2): | 415 mm | 425 mm | 58 mm |
| Large Drawer (x1): | 845 mm | 425 mm | 135 mm |
| X-Large 1/2 Drawer (x1): | 415 mm | 425 mm | 210 mm |

F 11 Drawer 1425mm Heavy-Duty Rollcab Model No. PTB142511

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1425 mm | 510 mm | 1050 mm |
| Full Width Large |  |  |  |
| Drawer (x1): | 1310 mm | 425 mm | 130 mm |
| Medium Drawer (x3): | 840 mm | 425 mm | 58 mm |
| Medium 1/2 Drawer (x3): | 410 mm | 425 mm | 58 mm |
| Large Drawer (x1): | 840 mm | 425 mm | 135 mm |
| Large 1/2 Drawer (x1): | 410 mm | 425 mm | 135 mm |
| $\mathbf{X - L a r g e ~ D r a w e r ~ ( x 1 ) : ~}$ | 840 mm | 425 mm | 210 mm |
| $\mathbf{X - L a r g e ~ 1 / 2 ~ D r a w e r ~ ( x 1 ) : ~} 410 \mathrm{~mm}$ | 425 mm | 210 mm |  |

G 10 Drawer 1830 mm Heavy-Duty Topchest Model No. PTB181510

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1830 mm | 500 mm | 565 mm |
| Medium 1/2 Drawer (x2): | 395 mm | 425 mm | 58 mm |
| Large 1/2 Drawer (x4): | 395 mm | 425 mm | 135 mm |
| Medium Drawer (x3): | 825 mm | 425 mm | 58 mm |
| Large Drawer (x1): | 825 mm | 425 mm | 135 mm |

## H 15 Drawer 1845mm Heavy-Duty Rollcab

Model No. PTB183015

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1845 mm | 510 mm | 1125 m |
| Medium 1/2 Drawer (x2): | 395 mm | 425 mm | 58 mm |
| Large 1/2 Drawer (x4): | 395 mm | 425 mm | 135 mm |
| X-Large 1/2 Drawer (x2): | 395 mm | 425 mm | 285 mm |
| Medium Drawer (x1): | 820 mm | 425 mm | 58 mm |
| Large Drawer(x3): | 820 mm | 425 mm | 135 mm |
| Medium Drawer (x2): | 1280 mm | 425 mm | 58 mm |
| Large Drawer (x1): | 1280 mm | 425 mm | 135 mm |



Heavy-duty gas
struts on topchest lid for easy opening.


Aluminium 'Lift \& Latch' drawer pulls prevent inadvertent opening when box is being moved.


Heavy-duty side handles on chest and cabinet (cabinet handle shown).


Heavy-duty $\varnothing 125 \mathrm{~mm}$ Mag style castors. Four Swivel with toe brakes and two fixed.


## A-I Retro Tool Chests

Model No. SEe beLow

$\checkmark$ Retro theme is continued with chrome plated top lid stays and chrome side handles.
$\checkmark$ Drawers and top lid are fitted with drawer liners and lock on one key turn.
$\checkmark$ Rollcabs feature stylish heavy-duty castors, two with brakes.


A-C 4 Drawer Topchests Retro Style Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 700 mm | 450 mm | 495 mm |
| Medium Drawer (x4): | 570 mm | 400 mm | 60 mm |
| Clam Shell Top: | 590 mm | 430 mm | $80 \mathrm{~mm}^{*}$ |
|  |  |  | $*$ (Restricted) |
| Model No: |  | Colour: |  |
| A AP28104 |  | Cream |  |
| B AP28104BWS | Blue with White Stripes |  |  |
| C AP28104BR | Black with Red Drawer Pulls |  |  |

D-F 2 Drawer Mid-Boxes Retro Style Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 710 mm | 460 mm | 270 mm |
| Medium Drawer (x2): | 570 mm | 400 mm | 60 mm |
| Model No: |  |  | Colour: |
| D AP28102 |  | Cream |  |
| E AP28102BWS | Blue with White Stripes |  |  |
| F AP28102BR | Black with Red Drawer Pulls |  |  |

## G-I 4 Drawer Rollcabs Retro Style

Model No. SEE BELOW

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 730 mm | 460 mm | 825 mm |
| Large Drawer (x1): | 570 mm | 400 mm | 105 mm |
| X-Large Drawer (x3): | 570 mm | 400 mm | 135 mm |
| Model No: |  |  | Colour: |
| G AP28204 |  |  | Cream |
| H AP28204BWS |  | Blue with White Stripes |  |
| A AP28204BR | Black with Red Drawer Pulls |  |  |

## 

## A-C 4 Drawer Wide Retro Style Topchests

 Model No. SEe beLow| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1080 mm | 450 mm | 495 mm |
| Medium Drawer (x4): | 945 mm | 400 mm | 60 mm |
| Clam Shell Top: | 960 mm | 430 mm | $80 \mathrm{~mm}^{*}$ |
|  |  |  | ${ }^{*}$ (Restricted) |
| Model No: |  | Colour: |  |
| A AP41104 |  | Cream |  |
| B AP41104BWS |  | Blue with White Stripes |  |
| C AP41104BR |  | Black with Red Drawer Pulls |  |

D-F 6 Drawer Wide Retro Style Rollcabs

| Model No. SEE BELOW |  |  |  |
| :--- | :---: | :---: | ---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 1100 mm | 460 mm | 1040 mm |
| Medium Drawer (x3): | 945 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 945 mm | 400 mm | 135 mm |
| X-Large Drawer (x1): | 945 mm | 400 mm | 210 mm |
| Model No: |  |  | Colour: |
| D AP41206 |  | Cream |  |
| E AP41206BWS |  | Blue with White Stripes |  |
| F AP41206BR |  | Black with Red Drawer Pulls |  |


'Lift \& Latch' drawer pulls prevent inadvertent opening.


Heavy-Duty Castors, two with brakes.


For our full range of Tool Chest Accessories, see page 838

## FTEMTE

## Premier Topchests

$\checkmark$ Feature packed range of Topchests for the professional.
$\checkmark$ Heavy gauge steel with double wall construction for extra strength and durability.
$\checkmark$ Ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Each drawer fitted with a catch to prevent unexpected opening, when being transported around the workshop.
$\checkmark$ Added security provided by side mounted cylinder locks, supplied with two keys.
$\checkmark$ Unique design incorporates perforated side panels for hanging tools and accessories.
$\checkmark$ Ideally suited for the Premier range of Modular Tool Trays (see pages 19 to 27 for full details).
$\checkmark$ Fitted with anti-shock protection on all four corners to prevent accidental damage.
$\checkmark$ Rust and solvent resistant powder coated finish.
$\checkmark$ Recessed handles permit Topchests to be slotted into work environments where space is tight.

A 4 Drawer Topchest with Ball Bearing Slides Model No. AP2401

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 690 mm | 465 mm | 400 mm |
| Medium Drawer (x4): | 535 mm | 400 mm | 60 mm |

B 6 Drawer Topchest with Ball Bearing Slides Model No. AP2403

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 690 mm | 465 mm | 535 mm |
| Medium Drawer (x6): | 535 mm | 400 mm | 60 mm |


@sealeytools

- YouTube sealey tools
(0) sealeytools

Both Topchests will fit all Rollcabs in this series so you can mix 'n' match your own combination.

C-D Protective Cover for AP24 Series Rollcabs and Topchests Model No. SEE BELOW
Ideal for protecting Rollcab and Topchest from dust and dirt when not in use. Fitted with handles for ease when removing from toolbox. Machine washable.
Model No:
Size (W x D x H):
AP24ACC12 $\frac{780 \times 490 \times 1216 \mathrm{~mm}}{780 \times 490 \times 1354 \mathrm{~mm}}$ $\frac{780 \times 490 \times 1216 \mathrm{~mm}}{780 \times 490 \times 1354 \mathrm{~mm}}$
$\qquad$

seal

## Fremintrw

## Premier Rollcabs

$\checkmark$ Feature packed range of Rollcabs for the professional.
$\checkmark$ Heavy gauge steel with double wall construction for extra strength and durability.
$\checkmark$ Ball bearing drawer slides provide superior performance and carry heavier loads.
$\checkmark$ Each drawer fitted with a catch to prevent unexpected opening, when being transported around the workshop.
$\checkmark$ Added security provided by side mounted cylinder locks, supplied with two keys.
$\checkmark$ Unique design incorporates perforated side panels for hanging tools and accessories.
$\checkmark$ Ideally suited for the Premier range of Modular Tool Trays (see page 19 to 27 for full details).
$\checkmark$ Fitted with anti-shock protection on all four corners to prevent accidental damage.
$\checkmark$ Rust and solvent resistant powder coat paint finish.
$\checkmark$ Rollcabs feature rubber grip side handles for comfort and ease when manoeuvring with tough composite top for fitting and securing Topchest or can be used as a workstation.
$\checkmark$ Each Rollcab includes two Ø125mm castors with large toe locks and two fixed wheels.

## A 6 Drawer Rollcab with Ball Bearing Slides

Model No. AP2406

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 765 mm | 465 mm | 960 mm |
| Medium Drawer (x3): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 130 mm |
| X-Large Drawer (x1): | 535 mm | 400 mm | 195 mm |

B 8 Drawer Rollcab with Ball Bearing Slides
Model No. AP2408

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 765 mm | 465 mm | 960 mm |
| Medium Drawer (x6): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 130 mm |

10 Drawer Rollcab with Ball Bearing Slides
Model No. AP2410

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 765 mm | 465 mm | 960 mm |
| Medium Drawer (x10): | 535 mm | 400 mm | 60 mm |

ROLLCABS
Fifyry
DUTY
D allono
Drawer slides
Available in 6, 8 or 10 drawer configuration


All Topchest and Rollcabs in our Premier Ball Bearing range have the same drawer widths and depths making them ideal for accepting our range of Modular Tool Trays.
For full details please see pages 19 to 27 to design your own bespoke kit or see pages 818 \& 819 for our combination deals.

MIX 'N' MATCH
Design your own bespoke Tool Chest combination. See chart below to see which models work together.

| Model No. | Topchests |  | Rollcabs |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AP2401 | AP2403 | AP2406 | AP2408 | AP2410 |
| AP2401 | $X$ | $X$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| AP2403 | $X$ | $X$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| AP2406 | $\checkmark$ | $\checkmark$ | $X$ | $X$ | $X$ |
| AP2408 | $\checkmark$ | $\checkmark$ | $X$ | $X$ | $X$ |
| AP2410 | $\checkmark$ | $\checkmark$ | $X$ | $X$ | $X$ |

## A 14 Drawer Tool Chest Combination with 1233pc Tool Kit

## Model No. APTTC02

Premier Ball Bearing 6 Drawer Topchest, 8 Drawer Rollcab and Modular Tool Tray combination, carefully hand picked by professionals, for professionals. Tools have been selected from our Premier Line range and are covered by a lifetime guarantee*. For full details and specification of Model No. AP2403 Topchest see page 832, and for Model No. AP2408 Rollcab see page 833.
Includes Tool Tray Model No's: TBT01, TBT02, TBT03, TBT04, TBT05, TBT06, TBT07, TBT08, TBT09, TBT11, TBT12, TBT13, TBT14, TBT15, TBT16, TBT17, TBT18, TBT19, TBT23, TBT24, TBT25, TBT26, TBT27, TBT28, TBT29, TBT30, TBT31, TBT32, TBTB ( $\times 2$ ). See pages 19 to 24 for full details.



## A PerfoTool Storage Panel for AP24 Series Rollcabs <br> Model No. AP24ACC1

PerfoTool storage panel can be fitted to all Rollcabs in our AP24 Series when a Topchest is not required, allowing Rollcab top to be used as a workbench. Reinforced poles slot into the rollcab securely, keeping the unit sturdy. Suitable for hanging some of the most frequently used tools, allowing easy selection. Supplied with an assortment of hanging hooks. Tools not included. N.B. Not suitable for use with AP2416 and AP2418 Mobile Workstations.

Size (W x D x H): $\quad 655 \times 55 \times 600 \mathrm{~mm}$


## D Hook Sets for AP24 Series Rollcabs, Topchests \& Workstations <br> Model No. SEE BELOW

Hook sets for use with AP24 Series tool chests and accessories with perforated panels. Suitable for hanging tools to keep them at hand when needed.

| Model No: | Length: | Pack Qty: |
| :--- | ---: | ---: |
| AP24ACC9 | 30 mm | 10 |
| AP24ACC10 | 60 mm | 10 |



## G Drawer Dividers

Model No. SEE BELOW
Drawer dividers suitable for medium and large drawers on the AP24 Series topchests, rollcabs and workstations. Designed to keep tools and parts in a neat and easily accessible order.

| Model No: | Size (W x D x H): | Pack Qty: |
| :--- | ---: | :--- |
| AP24ACC6 | $3 \times 395 \times 58 \mathrm{~mm}$ | 1 |

AP24ACC6 $3 \times 395 \times 58 \mathrm{~mm} \quad 1$
AP24ACC7 $3 \times 395 \times 120 \mathrm{~mm}$


B Side Shelf \& Roll Holder for AP24 Series Tool Chests
Model No. AP24ACC2
Easy fix shelf with raised edge and paper roll holder. Ideal for small components, helping to prevent the loss of parts and keeping work area tidy. Roll holder underneath shelf for easy access to paper when required. For paper roll see page 1166.
Size (W x D x H): $\quad 305 \times 305 \times 190 \mathrm{~mm}$


Can \& Bottle Holder for AP24 Series Tool Chests

## Model No. AP24ACC5

Easy fix can and bottle holder for storing aerosols, maintenance spray and other frequently used products. Size (W x D x H):
$250 \times 62 \times 110 \mathrm{~mm}$


## C Document Holder for AP24 Series Tool Chests

Model No. AP24ACC3
Easy fix document holder helps keep paperwork from getting lost or dirty and means it is always to hand when needed for the job. Suitable for all AP24 Series tool chests (except Model No. AP2401 and AP2401M).
Size (W x D xH): $\quad 255 \times 65 \times 265 \mathrm{~mm}$


## F Waste Bin for AP24 Series Tool Chests

 Model No. AP24ACC4Easy fix waste bin, allowing work area to be kept clean and tidy. Simply lift off to empty. Suitable for all AP24 Series tool chests (except Model No. AP2401 and AP2401M). Size (W x D x H): $300 \times 180 \times 300 \mathrm{~mm}$


## H 8 Drawer Rollcab with Ball Bearing Slides \& 707pc Tool Kit

 Model No. AP2408TTC08Premier Ball Bearing eight drawer Rollcab and Modular Tool Tray combination, carefully hand picked by professionals, for professionals. Tools have been selected from our Premier Line range and are covered by a lifetime guarantee*. For full details and specification of Model No. AP2408 Rollcab see page 833, and for the Modular Tool Trays see pages 19 to 24. Includes Tool Tray Model No's TBT01, TBT02, TBT03, TBT04, TBT07, TBT08, TBT09, TBT11, TBT13, TBT14, TBT16, TBT17, TBT18, TBT19, TBT20, TBT21, TBT23, TBT26.

## A-B Heavy-Duty Mobile Workstations

## Model No. SEE BELOW

Heavy gauge steel with double wall construction for extra strength and durability. Fitted with oversized, heavy-duty $\varnothing 160 \mathrm{~mm}$ wheels, two fixed and two locking castors. Ball bearing drawer slides provide superior performance and carry heavier loads. Each drawer is fitted with a catch to prevent unexpected opening when being transported around the workshop Added security provided by side mounted cylinder lock. Model No. AP2418 is supplied with one lockable cupboard with internal shelving for added storage. Supplied with two keys for drawers and two keys for cupboards (where applicable). Unique design incorporates perforated side panels for hanging tools and accessories. Ideally suited for the Premier range of modular tool trays, see pages 19 to 27 . Rust and solvent resistant powder coated finish. Fitted with anti-shock protection on all four corners to prevent accidental damage Heavy-duty metal worktop makes these units a very durable workstation.


B 16 Drawer Mobile Workstation with Ball Bearing Slides
 Model No. AP24216
A 8 Drawer Mobile Workstation with Ball Bearing Slides Model No. AP2418

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1130 mm | 565 mm | 1000 mm |
| Medium Drawer (x6): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 130 mm |


| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 1130 mm | 565 mm | 1000 mm |
| Medium Drawer (x6): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 130 mm |
| Medium 1/2 Drawer (x6): | 270 mm | 400 mm | 60 mm |
| Large 1/2 Drawer (x2): | 270 mm | 400 mm | 130 mm |

## C 7 Drawer Heavy-Duty Pit/Yard Cart

 Model No. APPC07Multi-purpose heavy-duty pit cart ideal for use in workshops, garages, job sites, race pits and just about anywhere where tools and equipment are required away from base. Oversized dimensions make for ultimate ruggedness with $\varnothing 435 \times 180 \mathrm{~mm}$ pneumatic tyres, hydraulic disc braking/parking system and handle bar steering. Two large side lockers with a five position adjustable shelf in each. Shelves are removable allowing storage of larger items such as a compressor, welder and battery chargers. Features 'Lift \& Latch' drawer pulls and heavy-duty ball bearing slides, designed to accommodate our modular tool trays (see pages 19 to 27 for details). Also has a stainless steel worktop. All drawers and both side lockers can be locked with the turn of a single key. Supplied with two keys.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1850 mm | 775 mm | 1225 mm |
| Medium Drawer (x4): | 535 mm | 400 mm | 60 mm |
| Large Drawer (x2): | 535 mm | 400 mm | 130 mm |
| X-Large Drawer (x1): | 535 mm | 400 mm | 205 mm |
| Locker (x2): | 380 mm | 580 mm | 605 mm |
| Weight: |  |  | 250 kg |



MODULAR TOOL TRAYS
Both Workstations and the Pit/Yard Cart on this page are suitable for our full range of Modular Tool Trays as found on pages 19 to 27 .

'Lift \& Latch' drawer pulls.


Grade 304 stainless steel workshop trolley with three 30kg capacity shelves. Shelves have 30 mm walls around the sides and back with an opening at the front - ideal for quickly getting to tools or fixings without obstruction. Fitted with a side handle and four swivel castor wheels for ease of mobility around the workplace. Supplied flat packed.

| Overall Size (W x D $\times$ H): | $810 \times 458 \times 862 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D x H): | $715 \times 450 \times 30 \mathrm{~mm}$ |
| Capacity: | $30 \mathrm{~kg} / \mathrm{level}{ }^{*}$ |



Balloge Becinlid STAINLESS EFEATY DUTY


C 10 Drawer \& 2 Wall Cupboard Stainless Steel Mobile Tool Cabinet with Backboard
Model No. AP5520SS
Overall Size (W x D x H):
Wall Cabinet ( $\times 2$ ) (W x D x H):


Heavy-duty locking swivel castors.


Heavy-duty side handle \& 38 mm thick wooden worktop.

## B-D Mobile Stainless Steel Tool Cabinets

## Model No. SEE BELOW

Anti-fingerprint stainless steel construction with a 38 mm thick wooden worktop. 45 kg Capacity drawers with aluminium pull handles and non-slip liners. Four large castor wheels, two fixed and two swivel that include brakes. Model No. AP5520SS additionally includes a pegboard back panel - ideal for hanging tools - and two cupboards with gas strut doors, for added storage. All tool cabinets come with a heavy-duty side handle for comfort and control when manoeuvring. All supplied with locks and keys, some simple assembly required.

| Drawer Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | ---: |
| Medium 1/2 Drawer (x3): | 375 mm | 395 mm | 65 mm |
| Large 1/2 Drawer (x1): | 375 mm | 395 mm | 140 mm |
| X-Large 1/2 Drawer (x1): | 375 mm | 395 mm | 220 mm |
| Medium Drawer (x3): | 855 mm | 395 mm | 65 mm |
| Large Drawer (x1): | 855 mm | 395 mm | 140 mm |
| $\mathbf{X}$-Large Drawer (x1): | 855 mm | 395 mm | 220 mm |




D 10 Drawer \& Cupboard Stainless Steel Mobile Tool Cabinet Model No. AP7210SS
Overall Size (W x D x H):
$1990 \times 490 \times 950 \mathrm{~mm}$ $400 \times 465 \times 685 \mathrm{~mm}$


Ball bearing drawer slides.


Model No. AP5520SS features gas struts to hold doors open.


A $310 \times 115 \mathrm{~mm}$ Magnetic Tool Storage Tray

## Model No. APTT310

Heavy gauge steel construction. Powerful cushioned magnets adhere to any ferrous surface. Ideal for use with toolboxes. Holds up to 3.5 kg .
Tray Size (W x D x H):
$310 \times 115 \times 30 \mathrm{~mm}$


## D $\emptyset 150 \mathrm{~mm}$ Magnetic Collectors

Model No. SEE BELOW
ABS Plastic trays with $\emptyset 80 \mathrm{~mm}$ magnet in non-marking cover. Suitable for storing nuts, bolts, screws, washers and other small parts during disassembly/assembly. Attaches to any ferrous surface and is ideal for use on tool boxes.

| Model No: | Colour: | Tray Size: | Qty of Magnets: |
| :--- | :---: | :---: | ---: |
| AK2319 | Red | $\varnothing 150 \mathrm{~mm}$ | 1 |
| AK2319B | Black | $\varnothing 150 \mathrm{~mm}$ | 1 |


not included.
B Magnetic Glove Dispenser Model No. APGD
Dispenser attaches to any ferrous surface and can also be wall mounted. Four small magnets hold the dispenser in place. Suitable for packs of 50/100 disposable gloves. Self-adjusting springs to hold different box sizes. (Gloves not included).
Maximum Box Size (W x D x H): $\quad 140 \times 90 \times 250 \mathrm{~mm}$ Overall Size (W x D x H): $\quad 146 \times 95 \times 254 \mathrm{~mm}$


Durable composite spanner rack with strong magnetic backing. Ideal for tool chests or any ferrous surface. Holds up to ten spanners for easy identification.

```
Length:
235 mm
```

Spanner Capacity:


G-H 440 mm Laptop \& Tablet Stands Model No. SEE BELOW

Laptop and tablet stands suitable for use with our range of Superline $\mathrm{PRO}^{\circledR}$ and Premier rollcabs (excluding AP24 range) Stand provides a stable and secure platform for laptops or tablets with a width of up to 440 mm . The inside front edge of the platform includes an EVA foam lining for added grip and protection. Features adjustable height and angle allowing the user to select their desired setup. Folded lip on support panel, hooks onto the rollcab's side, supplied with four mounting screws for added stability. Support panel also features three mounting points, (front, middle and back) so that setup can be adjusted, even when fixed to a rollcab. Ideal for the automotive technician needing a laptop, tablet or notepad within easy reach and view in the workplace.

| Model No: | Colour: |  |
| :--- | ---: | ---: |
| G APLTS |  | Red |
| H APLTSB | Height Adjustment: | Platform Size (W x D): |
| Width: |  | Platform Angle: |

450mm Wide
2845 mm Long
You just cut to size

## C $2845 \times 450 \mathrm{~mm}$

 Non-Slip Liner Model No. AP/NSLConceived initially for use as drawer liners for tool chests and rollcabs. Unique non-slip design offers a wide range of different uses. The liner is proofed against mildew, mould and moths. Use in the workshop, garage, home, car and boat where its non-slip properties make it indispensable.
Roll Size: $\quad 2845 \times 450 \mathrm{~mm}$
Thickness: 4 mm


F 2 Gun Magnetic Spray Gun Holder Model No. MSHO2
Heavy-duty magnetic bracket with two large magnets, which will adhere to any ferrous surface. Composite covered magnets prevent scratching of surface. Suitable for storing up to two spray guns.
Size (W x H): $200 \times 118 \mathrm{~mm}$


## Oval Retractable Magnetic Parts Tray

 Model No. AK2317Manufactured from oil resistant TPR material with two strong $\emptyset 85 \mathrm{~mm}$ magnets. Ideal for storing nuts, bolts, screws, washers and sockets during disassembly/assembly. Attaches to any ferrous surface and even works upside-down. Ideal for dismantlers, recovery vehicles and engine re-builders. Retracts flat for easy storage.

| Maximum Length: | 275 mm |
| :--- | :--- |
| Maximum Width: | 120 mm | Maximum Width: 120 mm

Maximum Depth:


A Magnetic Impact Wrench Holder Model No. APMH
Ideal for holding 1/2"Sq Drive impact wrenches. Design of the holder also allows four sockets up to $1 / 2$ "Sq Drive to be stored so they are within easy reach. A hook at the base of the holder can be used for convenient storage of air hoses, torque wrenches, ratchet wrenches and other such accessories.
Capacity: 15 kg


## 3-Level Composite Workshop Trolley

Model No. CX308
Composite garage workshop trolley with a 30kg capacity per shelf. Walls on only three sides of shelf allow easy access when adding or removing items to and from trolley. Four large castors, two locking.

| Overall Size (W x D x H): | $800 \times 410 \times 930 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D): | $620 \times 410 \mathrm{~mm}$ |
| Capacity: | $30 \mathrm{~kg} /$ Level |



B -C Magnetic Cup/Can Holders
Model No. SEE BELOW
Magnetic durable plastic mug or aerosol can holder, designed to be attached to any flat ferrous metal surface, such as toolboxes and trolleys. Four powerful magnets have a protective vinyl covering to prevent damage occurring to the surface they're mounted on.

| Model No: | Colour: |
| :--- | ---: |
| B APCH | Red |
| C APCHB | Black |



G 3-Level Composite Workshop Trolley
Model No. CX309
Composite garage workshop trolley with a 40 kg capacity per shelf. Walls on only three sides of each shelf allow easy access when adding or removing items. Four large castors, two locking.

| Overall Size (W x D x H): | $750 \times 460 \times 980 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D): | $625 \times 420 \mathrm{~mm}$ |
| Capacity: | $40 \mathrm{~kg} / \mathrm{Level}$ |

D

## D Waste Disposal Bin

Model No. CX312
Strong and lightweight waste bin, compatible with Model No's CX309 and CX310 workshop trolleys.
Overall Size (W x D x H): $\quad 400 \times 260 \times 490 \mathrm{~mm}$


## Storage Tray

Model No. CX311
Strong and durable, ideal for everyday storage of workshop consumables such as brake and power steering fluid bottles. Keeps the working environment clean and tidy.
Overall Size (W x D x H):
$575 \times 430 \times 180 \mathrm{~mm}$


H 3-Level Composite Workshop Trolley Model No. CX310
Composite garage workshop trolley with a 40kg capacity per shelf. Walls on only three sides of each shelf allow easy access when adding or removing items. Four large castors, two locking.
Overall Size (W x D x H):
$1140 \times 513 \times 960 \mathrm{~mm}$
Shelf Size (W x D):
Capacity:


A 2-Level Composite Heavy-Duty Trolley Model No. CX2O2
Heavy-duty garage and workshop trolley with a massive 113kg capacity per shelf. Manufactured from extra-strong impact resistant plastic. Ideal for a wide variety of applications. Features deep wall shelves and tool storage compartments built into the contoured handle. Fitted with four large rubber wheels, two fixed and two swivel castors.

| Overall Size (W x D x H): | $1000 \times 440 \times 850 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D x H): | $790 \times 435 \times 110 \mathrm{~mm}$ |
| Capacity: | $113 \mathrm{~kg} / \mathrm{Level}$ |



B 3-Level Composite Heavy-Duty Trolley Model No. CX203
Heavy-duty garage and workshop trolley with a huge 83kg capacity per shelf. Manufactured from extra-strong impact resistant plastic. Ideal for a wide variety of applications. Features deep wall shelves and tool storage compartments built into the contoured handle. Fitted with four large rubber wheels, two fixed and two swivel castors.

| Overall Size (W x D x H): | $1000 \times 440 \times 850 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D x H): | $790 \times 435 \times 110 \mathrm{~mm}$ |
| Capacity: | $83 \mathrm{~kg} / \mathrm{Level}$ |



## D-E Composite Heavy-Duty Trolleys

Model No. See beLow
Heavy-duty garage and workshop trolleys. Manufactured from extra-strong impact resistant plastic. Ideal for a variety of applications. One-piece moulded shelves prevent spills transferring to lower levels. Fitted with four swivel castor wheels, two of which have brakes.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | CX204 | CX205 |
| Levels: | 2 | 3 |
| Overall Size (W x D x H): | $810 \times 460 \times 785 \mathrm{~mm}$ | $810 \times 460 \times 925 \mathrm{~mm}$ |
| Shelf Size $\mathbf{W} \times \mathrm{D} \times \mathrm{H}):$ | $675 \times 410 \times 95 \mathrm{~mm}$ | $675 \times 410 \times 95 \mathrm{~mm}$ |
| Capacity: | $80 \mathrm{~kg} / \mathrm{Level}$ | $60 \mathrm{~kg} / \mathrm{Level}$ |



C 3-Level Composite Workshop Trolley with Parts Storage

## Model No. CX313

Composite garage workshop trolley featuring aluminium corner posts with a 30 kg capacity per shelf. Each shelf features three compartments with removable dividers, seven tool holder slots, four additional compartments for small fixings and two cup/can holders. These features allow for all of your tools and equipment to be on-hand and easily accessed. Quick and easy to assemble, with four swivel castors, two featuring brakes.

| Overall Size (W x D x H): | $570 \times 455 \times 895 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size (W x D H): | $495 \times 280 \times 70 \mathrm{~mm}$ |
| Capacity: | $30 \mathrm{~kg} / \mathrm{Level}$ |



A 2-Level Workshop Trolley
Model No. CX105
Ideal for regularly used workshop items such as body repair kits, power tools and bulky equipment too big for a tool chest. Strong build quality and extra large castors also make this an excellent dismantling trolley for smaller vehicle components.

| Overall Size (W x D x H): | $840 \times 405 \times 810 \mathrm{~mm}$ |
| :--- | ---: |
| Shelf Size $(W \times D \times H):$ | $790 \times 400 \times 80 \mathrm{~mm}$ |
| Capacity: | $50 \mathrm{~kg} /$ Level |



## D 2-Level Heavy-Duty Trolley

Model No. CX102
Garage or workshop trolley with an 80kg capacity per shelf. Deep-walled shelves, which may be installed base down or base up to give either tool and component security or unobstructed access. Fitted with four wheels, two fixed and two locking castors.
Size (W x D x H):
$760 \times 410 \times 900 \mathrm{~mm}$ Capacity:
$80 \mathrm{~kg} / \mathrm{Level}$

## F 2-Level Heavy-Duty Trolley with <br> Lockable Drawer

Model No. CX101D
Garage or workshop trolley with an 80kg capacity per shelf. Deep-walled shelves, which may be installed base down or base up to give either tool and component security or unobstructed access. Full-width, lockable drawer with ball bearing slides. Fitted with four wheels, two fixed and two locking castors.

| Size (W x D x H): | $760 \times 410 \times 900 \mathrm{~mm}$ |
| :--- | ---: |
| Drawer (x1) (W x D x H): | $680 \times 375 \times 75 \mathrm{~mm}$ |
| Capacity: | $80 \mathrm{~kg} /$ Level |



## B 3-Level Workshop Trolley

Model No. CX108
Ideal for regularly used workshop items such as body repair kits, power tools and bulky equipment too big for a tool chest. Strong build quality and extra large castors also makes this an excellent dismantling trolley for smaller vehicle components.

Overall Size (W x D x H): $\quad 840 \times 405 \times 810 \mathrm{~mm}$ Shelf Size (W x D x H): $\frac{790 \times 400 \times 80 \mathrm{~mm}}{50 \mathrm{~kg} / \mathrm{Level}}$ Capacity:


## E 3-Level Heavy-Duty Trolley

Model No. CX103
Garage or workshop trolley with a 55 kg capacity per shelf. Deep-walled shelves, which may be installed base down or base up to give either tool and component security or unobstructed access. Fitted with four wheels, two fixed and two locking castors.

| Size (W x D x H): | $760 \times 410 \times 900 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity: | $55 \mathrm{~kg} /$ Level |




C 2-Level Heavy-Duty Trolley with Lockable Top
Model No. CX104
Garage or workshop trolley with an 80kg capacity per shelf. Upper shelf has liner and lockable top, lower shelf may be installed base down or base up, to give either tool and component security or unobstructed access. Fitted with four wheels, two fixed and two locking castors.


## G 2-Level Heavy-Duty Trolley with

 Lockable Top \& 2 DrawersModel No. CX1042D
Garage or workshop trolley with an 80kg capacity per shelf. Upper shelf has liner and lockable top, lower shelf may be installed base down or base up to give either too and component security or unobstructed access. Two lockable drawers with ball bearing slides and liners, give additional tool security. Fitted with four wheels, two fixed and two locking castors.
Size (W x D X H): $\qquad$ $815 \times 410 \times 985 \mathrm{~mm}$
Drawer (x2) (W x D x H): $680 \times 375 \times 75 \mathrm{~mm}$
Capacity:


## A-B Heavy-Duty Workshop Trolleys - Hi-Vis Green

## Model No. SEe beLow

- HB=1日気

Ideal for regularly used workshop items such as body repair kits, power tools and bulky equipment too big for a traditional tool chest. Features 14 tool holes ideal for keeping small tools on hand. Strong build quality and heavy-duty 4" PU castors, two of which are locking, make these excellent dismantling trolleys for smaller vehicle components.

## A

B

| Model No: | CX109HV | CX110HV |
| :--- | ---: | ---: |
| Levels: | 2 | 3 |
| Overall Size $(\mathbf{W} \times \mathrm{D} \times$ H): | $835 \times 410 \times 815 \mathrm{~mm}$ | $835 \times 410 \times 815 \mathrm{~mm}$ |
| Shelf Size $(W \times D \times H$ ): | $785 \times 405 \times 80 \mathrm{~mm}$ | $785 \times 405 \times 80 \mathrm{~mm}$ |
| Capacity: | $80 \mathrm{~kg} /$ Level | $80 \mathrm{~kg} / \mathrm{Level}$ |
| Total Load Capacity: | 160 kg | 160 kg |



D-F 2 Drawer Heavy-Duty Mobile Tool \&

## Parts Trolleys with Lockable Top

Model No. SEE RIGHT
Garage or workshop trolleys with two shelves and a lockable gas sprung supported lid, which allows for items to be kept safe when not in use. Features two 40kg capacity drawers with ball bearing slides. The unit features an additional screwdriver holder, ideal for quick access whilst working. Two lower storage shelves with a 50 kg capacity each, can be installed base down or base up to give either tool and component security or unobstructed access. Fitted with four heavy-duty 4" PU castors, two of which are locking.


| Specification (W x D x H): |  |
| :--- | ---: |
| Overall Size: | $925 \times 440 \times 900 \mathrm{~mm}$ |
| Shelf Size (x2): | $760 \times 435 \times 60 \mathrm{~mm}$ |
| Medium Drawer (x1): | $560 \times 400 \times 65 \mathrm{~mm}$ |
| Medium Drawer (x1): | $560 \times 400 \times 85 \mathrm{~mm}$ |
| Upper Tray Size: | $585 \times 435 \times 75 \mathrm{~mm}$ |
| Total Load Capacity: | 150kg |
|  |  |
| Model No: | Colour: |
| D AP760M | Red |
| E AP760MHV | Hi-Vis Green |
| F AP760MO | Orange |



## C 4 Drawer \& 2 Door Cupboard Tool Trolley

 Model No. AP980MTHVWorkshop trolley with an overall weight capacity of 160 kg . Top of the trolley is covered in tough composite with built-in storage for small parts. Folding side tray with 5 kg weight capacity. Tool storage slots on the side for easy access to more frequently used tools. Internal locking system allows drawers and cupboard to be locked separately for added security. Four drawers with liners and ball bearing slides, and a two door cupboard with magnetic doors. Drawers are made to fit all Sealey and Siegen tool trays, see pages 16 to 27 . Four bottom corners are fitted with bumpers to help prevent damage when moving around the workshop. Fitted with four wheels, two fixed and two locking castors. Overall Size (W x D x H): $\quad 690 \times 470 \times 835 \mathrm{~mm}$ Medium Drawer (x4): $535 \times 405 \times 67 \mathrm{~mm}$ Cupboard (x1): $560 \times 440 \times 370 \mathrm{~mm}$ Total Load Capacity:



Heavy gauge steel construction with lockable sliding top on smooth ball bearing slides. Twin drawers with 35 mm heavy-duty ball bearing slides, which are locked when top is closed. Side handle for comfort and control when manoeuvring. Fitted with four wheels, two fixed and two locking castors. Suitable for tools and parts. Some self-assembly required.



Sturdy steel construction with powder coated finish to prevent corrosion. Angled worktop to one drain point makes this ideal for working on engines, transmissions, gearboxes or hydraulic systems. All fluids drain into a removable polyethylene container. Features a lockable drawer, a bottom shelf ideal for parts and tool storage and four swivel castors, two of which are locking.
Overall Size (W x D x H): $\quad 1205 \times 640 \times 880 \mathrm{~mm}$
Capacity: 250kg
 Trolley with 4 Drawers \& Lockable Top Model No. AP850MB
Garage and workshop trolley with an overall capacity of 260 kg . Lined upper shelf features a perforated hand tool storage section on each side, further hand tool storage slots are situated externally on both sides of the trolley. Lined lower shelf is ideal for larger parts or tool storage. Four drawers with non-slip liners and ball bearing slides feature a rear locking mechanism which engages once the lockable top lid is closed, adding extra security. Fitted with a side handle and four swivel castors, two with brakes, to aid manoeuvrability. Overall Size (W x D x H): $855 \times 450 \times 950 \mathrm{~mm}$ Total Load Capacity: 260 kg

## D Mobile Tool \& Parts Trolley

## Model No. AP920M

Heavy gauge steel construction with lockable sliding top on smooth ball bearing slides. Two drawers with ball bearing slides, which are locked when top is closed. Handle and oddments tray at each end. Fitted with four wheels, two fixed and two locking castors. Suitable for tools and parts. Some self-assembly required.

| Size (W x D x H): | $920 \times 535 \times 950 \mathrm{~mm}$ |
| :--- | ---: |
| Total Load Capacity: | 150 kg |



Sturdy steel construction workbench with a capacity of 300 kg . Two shelves that allow unobstructed access. Fitted with two fixed castors, two locking castors and a heavy-duty handle.
Size incl. Handle (W x D x H):
$1180 \times 700 \times 830 \mathrm{~mm}$
Work Surface (W x D):
$1100 \times 700 \mathrm{~mm}$
Capacity: 300 kg


Model No. AP12160
Boltless design makes the unit easy to assemble, with minimal tools required. One large drawer with ball bearing slides, fitted with two handles. MDF Worktop measures $1210 \times 605 \mathrm{~mm}(\mathrm{~W} \times \mathrm{D})$, and has a comfortable work height of 900 mm . Fitted with anti-slip foot protectors.

| Overall Size (W x D x H): | $1210 \times 605 \times 900 \mathrm{~mm}$ |
| :--- | ---: |
| Worktop Size (W x D): | $1210 \times 605 \mathrm{~mm}$ |
| Maximum Capacity: | 100 kg |



Made from birchwood with a varnished finish. Features tool well, shelf, tool drawer, front and end vices, four metal bench stops and four wooden board jacks.

| Overall Size (W x D x H): | $1520 \times 620 \times 850 \mathrm{~mm}$ |
| :--- | ---: |
| Worktop: | $1390 \times 355 \mathrm{~mm}$ |
| Tool Well: | $1340 \times 113 \mathrm{~mm}$ |
| Drawer: | $330 \times 320 \times 75 \mathrm{~mm}$ |
| Vice (x2): | 280mm Wide $\times 190 \mathrm{~mm}$ Opening |
| Weight: | 27 kg |



Boltless designed frame makes the unit easy to assemble, with minimal tools required Pegboard rear panel with hooks for convenient tool storage. Two half drawers, with ball bearing slides, full size shelf below MDF worktop and 230 mm shelf above pegboard. Fitted with anti-slip foot protectors.

| Size (W x D x H) Overall/Worktop: | $1215 \times 610 \times 1500 / 900 \mathrm{~mm}$ |
| :--- | ---: |
| Worktop Size (W x D): | $1205 \times 600 \mathrm{~mm}$ |
| Maximum Capacity: | 100 kg |



## Model No. FWB1000

Powder coated steel folding workbench with MDF work surface. Built-in storage bar for easy storage and access to tools. Folds and unfolds in seconds for quick set up wherever required. Ergonomic composite handle and lightweight at only 14 kg for ease of carrying. Worktop marked with 960 mm measuring scale and $180^{\circ}$ protractor. Supplied with slot in cross bar for added stability. Maximum weight capacity of 100 Kg .

| Folded Size (W x D x H): | $1000 \times 600 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Unfolded Size (W x D X ): | $1000 \times 600 \times 745 \mathrm{~mm}$ |
| Capacity: | 100 kg |

$1000 \times 600 \times 100 \mathrm{~mm}$
Capacity:


Model No. SEE BELOW
Fully painted steel frame with wooden worktop and shelf. No nuts and bolts, means no tools required to assemble. Workbench clips together in minutes. Available in two sizes.

| Model No: | Maximum Capacity: | Size (W x D x H): |
| :--- | ---: | ---: |
| AP1210 | 100 kg | $1210 \times 610 \times 900 \mathrm{~mm}$ |
| AP1535 | 200 kg | $1535 \times 620 \times 920 \mathrm{~mm}$ |



B
 Model No. AP0618
Thick 25mm MDF worktop, used for adding extra rigidity and durability. Powder coated steel frame for added corrosion resistance. Four adjustable feet for levelling on uneven ground. Size (W x D x H):
$1800 \times 600 \times 925 \mathrm{~mm}$ Maximum Capacity: $\quad 500 \mathrm{~kg}$


Model No. SEE BELOW
Supplied with a single, lockable drawer. Manufactured throughout from steel plate for industrial durability and finished in red gloss to prevent corrosion. Includes bottom shelf for additional storage.

| Model No: | Maximum Capacity: | Size (W x D x H): |
| :--- | ---: | ---: |
| AP1010 | 600 kg | $1000 \times 650 \times 860 \mathrm{~mm}$ |
| AP1015 | 1000 kg | $1500 \times 650 \times 860 \mathrm{~mm}$ |
| AP1020 | 900 kg | $2000 \times 650 \times 860 \mathrm{~mm}$ |



## E Adjustable Height Mobile Workstation

 Model No. AP200Table is fully adjustable in height. Features four-section table, one large for main workpiece and three equal sized smaller sections for accessories. Rubber lining on the table helps prevent damage to the unit and workpiece. Suitable for use in workshops and warehouses. Supplied with four castor wheels.

| Minimum Height: | 890 mm |
| :--- | ---: |
| Maximum Height: | 1190 mm |
| Table Size (W x D): | $730 \times 505 \mathrm{~mm}$ |
| Capacity: | 25 kg |

## F 3 Drawer Unit for AP10 \& AP30 Series Benches

## Model No. AP3

Optional unit for added drawer space on any of the AP10 and AP30 Series workbenches (shown above). Manufactured with steel plate for industrial durability and finished in red gloss to prevent corrosion. Lockable drawers, which can be installed on the left or right of the workbench.
Overall Size (W x D x H): $\quad 400 \times 575 \times 535 \mathrm{~mm}$



A Heavy-Duty Workbench with 5 Drawers
Model No. AP2030BB
Powder coated steel panels with 40 mm wood laminate top. Five drawers featuring ball bearing slides for smooth operation. Open shelving for storage of larger items. Supplied flat packed.

| Table Size (W x D): | $1372 \times 508 \mathrm{~mm}$ |
| :--- | ---: |
| Working Height: | 865 mm |
| Capacity: | 250 kg |

## B Heavy-Duty Workbench with Cupboard <br> Model No. AP2010

Powder coated steel panels with 40 mm wood laminate top. Features lockable cupboard with six-pin tumbler lock and two keys. Supplied flat packed.
Table Size (W x D):
$1372 \times 508 \mathrm{~mm}$
Working Height:
865 mm
Capacity:

## C Industrial Workstation with Drawer

Model No. AP875
Workstation features a $5^{\circ}$ sloped surface allowing a better angle to write on, with a raised lip on the lower edge to prevent items sliding off. A lockable ball bearing slide drawer is ideal for keeping valuables, stationary or paperwork safe. Three pigeon holes are suitable for keeping paperwork or manuals organised, or as in and out trays. Adjustable feet ensure the unit sits level, even if your floor is not. Lower shelf allows for items such as work wear to be stored and on hand. Supplied with two keys. Some simple assembly required.
Specification (W x D x H):

| Overall Size: | $875 \times 755 \times 1350 \mathrm{~mm}$ |
| :--- | ---: |
| Large Drawer (x1): | $585 \times 685 \times 115 \mathrm{~mm}$ |
| Pigeon Hole (x3): | $290 \times 215 \times 80 \mathrm{~mm}$ |
| Shelf $(W \times$ D): | $870 \times 380 \mathrm{~mm}$ |

## Industrial Workstation with 4 Drawers

Model No. AP990
Lockable ball bearing slide drawers allow for paperwork, books, stationary, valuables or even tools to be stored safely and securely. Large flat work surface provides plenty of room to carry out day to day tasks. Four large and four small pigeon holes can be used for paperwork, stationary or as in and out trays, keeping the essentials on hand and in order. Lower shelf allows for items such as work wear to be stored and on hand. Supplied with two keys. Some assembly required.
Specification (W x D x H):

| Overall Size: | $990 \times 735 \times 1430 \mathrm{~mm}$ |
| :--- | ---: |
| Medium Drawer (x1): | $330 \times 500 \times 140 \mathrm{~mm}$ |
| Large Drawer (x1): | $485 \times 500 \times 140 \mathrm{~mm}$ |
| $\mathbf{X}$-Large Drawer (x2): | $330 \times 500 \times 310 \mathrm{~mm}$ |
| Pigeon Hole Small (x4): | $70 \times 220 \times 90 \mathrm{~mm}$ |
| Pigeon Hole Large (x4): | $300 \times 220 \times 90 \mathrm{~mm}$ |
| Shelf (W x D): | $585 \times 380 \mathrm{~mm}$ |





H


## E-H Stainless Steel Workbenches

Model No. SEe beLow
Galvanised steel frame with a 430 grade stainless steel worktop. Features an adjustable bottom shelf for added storage space. Maximum capacity of 145 kg on Model No's AP1248SS \& AP1560SS, and 170kg on Model No's AP1872SS \& AP2184SS. Adjustable feet for levelling the workbench when placed on an uneven surface. Supplied flat packed.

| Model No: | Overall Size <br> (W x D x H): | Bench <br> Capacity: | Shelf <br> Capacity: |
| :--- | ---: | ---: | ---: |
| E AP1248SS | $1220 \times 760 \times 865 \mathrm{~mm}$ | 100 kg | 45 kg |
| F AP1560SS | $1530 \times 760 \times 890 \mathrm{~mm}$ | 100 kg | 45 kg |
| GAP1872SS | $1830 \times 760 \times 890 \mathrm{~mm}$ | 120 kg | 50 kg |
| H AP2184SS | $2135 \times 760 \times 865 \mathrm{~mm}$ | 120 kg | 50 kg |



Heavy-duty powder coated metal frame with a 40mm MDF work surface. Two configurations available with a combination of lockable drawers and cupboards. Features adjustable feet, to help stability when placing on an uneven surface. Supplied flat packed with two keys.

## C-F Workbenches

Model No. SEE BELOW
Heavy-duty powder coated metal frame with a 40mm MDF work surface. Storage splits into three sections with a choice of cupboards, drawers and an open space with adjustable shelving. All cabinet drawers fitted with ball bearing slides and cupboards include a hanging pegboard on the inside of the door. Fully lockable and features adjustable feet which help stability when placing on an uneven surface. Supplied flat packed with two keys.

| Overall Size (W x D x H): |  |  | $1690 \times 600 \times 865 \mathrm{~mm}$ |
| :--- | ---: | ---: | ---: |
| Drawers (W x D x H): |  |  | $415 \times 415 \times 160 \mathrm{~mm}$ |
| Capacity: |  |  | 300 kg |
| Model No: | Drawers: | Cupboards: | Open Storage: |
| C AP1905A | 2 | 2 | 2 Shelves |
| D AP1905B | 3 | 1 | 1 Shelf |
| AP1905C | 3 | 2 | n/a |
| F AP1905D | 6 | $\mathrm{n} / \mathrm{a}$ | 1 Shelf |



Pegboard for additional storage.


Ball bearing slides for smooth operation.


Hard-wearing MDF worktop.


| Overall Size (W x D x H): |  | $1200 \times 600 \times 865 \mathrm{~mm}$ |
| :--- | ---: | ---: |
| Drawer: | $415 \times 415 \times 160 \mathrm{~mm}$ |  |
| Capacity: | 300 kg |  |
| Model No: | Drawers: | Cupboards: |
| A AP1372A | 2 | 2 |
| B AP1372B | 3 | 1 |



For our full range of Workshop Trolleys, see pages 840 to 843

## A-C Lockers

Model No. See below
A range of lockers suitable for a variety of commercial applications. Model No's SL1D \& SL2D feature a hanging bar and small vanity mirror for each compartment. SL1D also has single shelf. Doors on all models are ventilated and fitted with cylinder locks. Supplied flat packed to save freight cost.

| Model No: | Doors: | Size (W x D x H): |
| :--- | ---: | ---: |
| A SL1D | 1 | $380 \times 450 \times 1850 \mathrm{~mm}$ |
| B SL2D | 2 | $380 \times 450 \times 1850 \mathrm{~mm}$ |
| C | SL4D | 4 |



## D-E Hazardous Substance Cabinets

 Model No. SEE BELOWSturdy metal construction with yellow powder coat. Supplied with a pack of appropriate warning labels. Single door, fitted with two-point key lock and supplied with two keys. Features an adjustable, lipped shelf and liquid-tight base to retain spills. Smaller compact design for limited space. Illustrated with optional floor stand, for Model No's see below.

| D Model No: | FSCO6 |
| :--- | ---: |
| Size (W x D x H): | $350 \times 300 \times 705 \mathrm{~mm}$ |
| Shelves: | 1 |
| E Model No: | FSC04 |
| Size (W x D x H): | $460 \times 460 \times 900 \mathrm{~mm}$ |
| Shelves: | 1 |

## F-G Floor Stands for FSCO4 \& FSCO6 <br> Model No. SEE BELOW

Sturdy metal stands to support Model No's FSCO4 and FSC06.

| F Model No: | FSC06ST |
| :--- | ---: |
| Size $(\mathbf{W} \times$ D $\times$ H): | $350 \times 300 \times 580 \mathrm{~mm}$ |
| G Model No: | FSC04ST |
| Size (W x D x H): | $460 \times 460 \times 580 \mathrm{~mm}$ |




## H Hazardous Substance Cabinet

Model No. FSC05
Sturdy metal construction with yellow powder coat Supplied with a pack of appropriate warning labels. Two doors, fitted with two-point key lock and supplied with two keys. Features an adjustable, lipped shelf and liquid-tight base to retain spills. Illustrated with optional floor stand, Model No. FSC05ST.

## Size (W x D x H):

$900 \times 460 \times 900 \mathrm{~mm}$
Shelves:

## Floor Stand for FSCO5

Model No. FSC05ST
Sturdy metal stand to support Model No. FSC05.
Size (W x D x H):
$900 \times 460 \times 445 \mathrm{~mm}$


## Hazardous Substance Cabinet

 Model No. FSCO3Sturdy metal construction with yellow powder coat. Supplied with a pack of appropriate warning labels. Two doors, fitted with two-point key lock and supplied with two keys. Features three adjustable, lipped shelves and liquid-tight base to retain spills. 155 mm Raised, leak-proof door sill.

Size (W x D x H):
$900 \times 460 \times 1800 \mathrm{~mm}$
Shelves:


B


## A-D Flammables Storage Cabinets

Model No. SEE BELOW
Sturdy metal construction with a yellow powder coated finish. Fitted with a three-point key lock with recessed handle, supplied with two keys. Features an adjustable lipped shelf and a liquid tight base to retain spills. Also benefits from two 2"BSP ventilation ports with caps that are equipped with a magnetic backing for convenient storage near the ports. Four adjustable feet allow for the cabinet to be set level on uneven ground. For the safe storage of flammables, acids, pesticides, paint and ink. Supplied with a pack of appropriate warning labels.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | FSC07 | FSC08 | FSC09 | FSC10 |
| Size (W x D x H): | $585 \times 455 \times 890 \mathrm{~mm}$ | $585 \times 460 \times 1120 \mathrm{~mm}$ | $1095 \times 460 \times 1120 \mathrm{~mm}$ | $1095 \times 460 \times 1655 \mathrm{~mm}$ |
| Shelves: | 1 | 1 | 1 | 2 |



Features two 2"BSP ventilation ports with caps that are equipped with a magnetic backing.


E Stand for FSCO9 \& FSC10
Model No. FSC11S
Sturdy metal stand for use with Model No's FSC09 \& FSC10.
Allows for the cabinet to be raised from floor level. Design allows for stand to be used and moved easily with a pallet truck or forklift.
Overall Size (W x D x H):


Trolley for FSC09 \& FSC10
Model No. FSC11T
Optional trolley for use with Model No's FSC09 \& FSC10. Trolley allows cabinets to be moved around the workplace with ease, allowing for items to be on hand as and when required. Features two locking castor wheels.
Overall Size (W x D x H): $\quad 1270 \times 470 \times 1045 \mathrm{~mm}$

G


## G Airbag Cabinet

Model No. AP95
Mandatory safe storage for airbag and seat-belt pre-tensioner charges. This cabinet is made from 2 mm thick sheet steel and is fitted with a quality slam type lock. Keeps charges safe from theft or tampering. Can be wall mounted. Size (W x D x H): $460 \times 310 \times 615 \mathrm{~mm}$


## A-C Floor Cabinets

## Model No. SEE beLOW

Featuring two large doors, shelves and base storage. Added security provided by cylinder lock, supplied with two keys. Al steel construction, stabilized by an inner cross member. Supplied flat packed to save freight cost, simple assembly required

| Model No: | Overall Size (W x D x H): | Shelves: |
| :--- | ---: | ---: | ---: |
| A SCO1 | $900 \times 400 \times 1800 \mathrm{~mm}$ | 4 |
| B SCO2 | $915 \times 460 \times 1830 \mathrm{~mm}$ | $4+$ Hanging Rail |
| C SCO3 | $915 \times 460 \times 1060 \mathrm{~mm}$ | 2 |



E-F Wall Mounting Tool Cabinets


Model No. SEE BELOW
Manufactured from heavy gauge steel with enamelled powder coated finish and two piano hinged lockable doors. Inside are assorted hooks and full width slide drawer(s).

| Model No: | APW615 | APW750 |
| :--- | ---: | ---: |
| External Dimensions (W x D x H): | $615 \times 195 \times 900 \mathrm{~mm}$ | $750 \times 225 \times 890 \mathrm{~mm}$ |
| Drawer Dimensions (W x D x H): | $(\times 1) 510 \times 150 \times 45 \mathrm{~mm}$ | $(\times 2) 625 \times 165 \times 50 \mathrm{~mm}$ |



Standard features include:
$\checkmark$ Ball bearing drawer slides throughout.
$\checkmark$ Base cabinets are supplied with a worktop as standard.
$\checkmark$ Floor cabinets feature adjustable shelves.
$\checkmark$ Each unit is supplied with a lock and two keys.
$\checkmark$ Supplied flat packed and will require some simple assembly.

A-F Modular Cabinets
Model No. SEE BELOW
Modular storage system ideal for any garage or workshop. Can be easily adjusted and upgraded to suit specific needs. Purchase a simple base cabinet or create a custom storage system.

| Item: | Model No: | Description: | Width: | Depth: | Height: |
| :--- | :--- | :--- | ---: | ---: | ---: |
| A | APMS81 | 2 Door Cabinet with Worktop | 665 mm | 460 mm | 820 mm |
| B | APMS82 | 3 Drawer Cabinet with Worktop | 665 mm | 460 mm | 820 mm |
| C | APMS83 | 2 Door Full Height Cabinet | 665 mm | 460 mm | 1870 mm |
| D | APMS84 | 4 Drawer Cabinet with Worktop | 665 mm | 460 mm | 820 mm |
| E | APMS85 | 2 Door Wall Cabinet | 665 mm | 305 mm | 360 mm |
| F | APMS80BP | Back Panel | 665 mm | 10 mm | 685 mm |

## A-F



Order all units pictured above, Model No. APMS80COMBO1

## Package Contents:

## A Modular 2 Door Cabinet with Worktop $\times 1$

- Supplied with an adjustable shelf, worktop and perforated peg boards in each door.
- Features adjustable feet for levelling on uneven floors.
- Model No. APMS81


## D Modular 4 Drawer Cabinet with Worktop

- Four drawers fitted with ball bearing slides.
- Features adjustable feet for levelling on uneven floors.
- Supplied with worktop and a lock with two keys.
- Model No. APMS84

Modular 3 Drawer Cabinet with Worktop x 1

- Three drawers fitted with ball bearing slides.
- Features adjustable feet for levelling on uneven floors.
- Model No. APMS82


## E Modular 2 Door Wall Cabinet

- Supplied with masonry fixings allowing the cabinet to be fixed securely to a wall.
- Features perforated pegboards on the inside of each door, ideal for tool storage.
- Model No. APMS85

Modular 2 Door Full Height Cabinet

- Full height double door floor cabinet.
- Features adjustable feet for levelling on uneven floors.
- Three adjustable shelves and perforated peg boards in each door.
- Model No. APMS83


## Modular Back Panel

$\times 3$

- Features hanging holes to suit our range of TTS clips for quick and easy access to your workshop tools, see page 878 for details.
- Supplied with four masonry fixings allowing the panel to be mounted to a wall.
- Model No. APMS80BP


## 

## A-F Modular Cabinets

Model No. SEe beLOW
Modular storage system ideal for any garage or workshop. Can be easily adjusted and upgraded to suit specific needs. Purchase a simple base cabinet or create a custom storage system.
Standard features include
$\checkmark$ Ball bearing drawer slides throughout.
$\checkmark$ Base cabinets are supplied with a worktop as standard.
$\checkmark$ Floor cabinets feature adjustable shelves.
$\checkmark$ Each unit is supplied with a lock and two keys.
$\checkmark$ Supplied flat packed and will require some simple assembly.
$\checkmark$ Two door floor and wall cabinets feature perforated pegboard panels on the inside of the doors.

A 665mm Modular 2 Door Cabinet with Worktop
Model No. APMS81
Overall Size ( $\mathbf{~} \times \mathrm{D} \times \mathrm{H}$ ):
$665 \times 460 \times 820 \mathrm{~mm}$
B 665 mm Modular 3 Drawer Cabinet with Worktop
Model No. APMS82
Specification (W x D x H):
Overall Size:
$665 \times 460 \times 820 \mathrm{~mm}$
X-Large Drawer (x3):
$570 \times 370 \times 215 \mathrm{~mm}$
665 mm Modular 2 Door Full Height Cabinet
Model No. APMS83
Overall Size (W x D x H): $\quad 665 \times 460 \times 1870 \mathrm{~mm}$

## D 665 mm Modular 4 Drawer Cabinet

 with WorktopModel No. APMS84

| Specification (W x D x H): |  |
| :--- | :--- |
| Overall Size: | $665 \times 460 \times 820 \mathrm{~mm}$ |
| Large Drawer (x2): | $570 \times 370 \times 100 \mathrm{~mm}$ |
| X-Large Drawer (x2): | $570 \times 370 \times 215 \mathrm{~mm}$ |

E 665 mm Modular 2 Door Wall Cabinet
Model No. APMS85
Overall Size (W x D x H):
$665 \times 305 \times 360 \mathrm{~mm}$
665mm Modular Back Panel
Model No. APMS80BP
Overall Size (W x D x H): $665 \times 10 \times 685 \mathrm{~mm}$

E NEW


## A NEW



C NEW


B NEW


D NEW

## alfor

Drawer Slides


F New
 Drawer Slides


A Modular Workstation Package
Model No. APMS80COMB02

Standard features include:
$\checkmark$ Ball bearing drawer slides throughout.
$\checkmark$ Base cabinets are supplied with a worktop as standard.
$\checkmark$ Floor cabinets feature adjustable shelves.

Each unit is supplied with a lock and two keys.
$\checkmark$ Supplied flat packed and will require some simple assembly.
$\checkmark$ Two door floor and wall cabinets feature perforated pegboard panels on the inside of the doors.

4 Modular 4 Drawer Cabinet with Worktop x

- Model No. APMS84

| 5 Modular Back Panel | $\times 2$ |
| :--- | :---: |
| - Model No. APMS80BP |  |

SEE OPPOSITE PAGE FOR MORE INFORMATION ON INDIVIDUAL CABINETS.

## Package Contents:

Modular 2 Door Full Height Cabinet $\quad 2$- Model No. APMS83

Modular 2 Door Wall Cabinet
$\times 2$

- Model No. APMS85

3 Modular 3 Drawer Cabinet with Worktopx 1
Package Contents:

| 1 Modular 2 Door Full Height Cabinet | $\times 2$ |
| :--- | :--- |
| - Model No. APMS83 |  |


| 2 Modular 2 Door Wall Cabinet | x 2 |
| :--- | :---: |
| - Model No. APMS85 |  |

$$
-.
$$

- Model No. APMS82
- Model No. APMS82


B Modular Workstation Package
Model No. APMS80COMB03


## Package Contents: <br> NEW

1 Modular 2 Door Full Height Cabinet x 1

- Model No. APMS83

Modular 2 Door Wall Cabinet
$\times 2$

- Model No. APMS85

```
3 Modular 2 Door Cabinet with Worktopx 1
- Model No. APMS81
```

Modular 4 Drawer Cabinet with Worktop $\times 1$

- Model No. APMS84

Modular Back Panel

- Model No. APMS80BP

SEE OPPOSITE PAGE FOR MORE INFORMATION ON INDIVIDUAL CABINETS.


## A-M Modular Work Cabinets

## Model No. SEE BELOW

Modular storage system ideal for any garage/workshop. Durable construction that will last for years. Easily adjusts to specific needs. Purchase a simple base cabinet or create a full workshop storage system. All pieces are fully welded except Model No's APMS55 and APMS56 Floor Cabinets which require simple assembly.

## A-W

| A Modular Floor Cabinet Full Height | I Modular Wall Cabinet Tambour Front | J Modular Wall Cabinet | B Modular 2 Door Wall Cabinet Full Height |
| :---: | :---: | :---: | :---: |
| - Four fully adjustable shelves. <br> - High quality lock with two keys. <br> - Supplied flat-packed for ease of transportation and requires some self-assembly. <br> - Model No. APMS55 | - For use with Model No's APMS51, APMS52, APMS57 and APMS59 base cabinets. <br> - Tambour style front for easy access. <br> - Aluminium handles. <br> - Model No. APMS54 | - For use with Model No's APMS51, APMS52, APMS57 and APMS59 base cabinets. <br> - Lift-up door supported on gas struts. <br> - Aluminium handles. <br> - Model No. APMS53 | - Four fully adjustable shelves. <br> - High quality lock with two keys. <br> - Supplied flat packed for ease of transportation and requires some self-assembly. <br> - Model No. APMS56 |



| E Modular 5 Drawer Cabinet | C Modular 5 Drawer Mobile Cabinet | G Modular 2 Door Floor Cabinet | D Modular 4 Drawer Cabinet | F Modular 7 Drawer Cabinet | H Modular Multifunction Cabinet |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - Five drawers fitted with ball bearing slides. <br> - Aluminium drawer pulls. <br> - High quality lock with two keys. <br> - Model No. APMS59 | - Five drawers fitted with ball bearing slides. <br> - Four swivel castors with brake. <br> - Aluminium handles. <br> - High quality lock with two keys. <br> - Model No. APMS58 | - Supplied with an adjustable shelf. <br> - Aluminium handles. <br> - High quality lock with two keys. <br> - Model No. APMS52 | - Four drawers fitted with ball bearing slides. <br> - Aluminium drawer pulls. <br> - High quality lock with two keys. <br> - Model No. APMS51 | - Seven drawers fitted with ball bearing slides. <br> - Aluminium drawer pulls. <br> - High quality lock with two keys. <br> - Model No. APMS62 | - Solid multifunction modular cabinet includes rubbish bin, paper roll holder and a deep drawer. <br> - Aluminium handles. <br> - Model No. APMS57 |
| K Modular System Upright Connector Single |  | L Modular System Upright Connector Double |  | M Modular Back Panel |  |
| - Supports wall cabinet and APMS50BP hanging panel at end of run. <br> - Model No. APMS50UCS |  | - Supports/connects wall cabinets and APMS50BP back panels. <br> - Model No. APMS50UCD |  | - Back panel to connect wall cabinets to base cabinets in the APMS50 Series. <br> - Model No. APMS50BP |  |


| Item: | Model No: | Description: | Width: | Depth: | Height: |
| :--- | :--- | :--- | :--- | :--- | ---: |
| A | APMS55 | 1 Door Floor Cabinet Full Height | 600 mm | 460 mm | 2000mm |
| B | APMS56 | 2 Door Floor Cabinet Full Height | 915 mm | 460 mm | 2000 mm |
| C | APMS58 | 5 Drawer Mobile Cabinet | 650 mm | 460 mm | 730 mm |
| D | APMS51 | 4 Drawer Floor Cabinet | 680 mm | 460 mm | 910 mm |
| E | APMS59 | 5 Drawer Floor Cabinet | 680 mm | 460 mm | 910 mm |
| F | APMS62 | 7 Drawer Floor Cabinet | 680 mm | 460 mm | 910 mm |


| Item: Model No: | Description: | Width: | Depth: | Height: |  |
| :--- | :--- | :--- | ---: | ---: | ---: |
| G | APMS52 | 2 Door Floor Cabinet | 680 mm | 460 mm | 910 mm |
| H | APMS57 | Multifunction Cabinet | 680 mm | 460 mm | 910 mm |
| I | APMS54 | Wall Cabinet Tambour Front | 680 mm | 280 mm | 350 mm |
| J | APMS53 | Wall Cabinet | 680 mm | 280 mm | 350 mm |
| K | APMS50UCS | Upright Connector Single | 32.5 mm | 30 mm | 1420 mm |
| L | APMS50UCD | Upright Connector Double | 65 mm | 30 mm | 1420 mm |
| M | APMS50BP | Back Panel | 615 mm | 25 mm | 1050 mm |

A


A 600 mm Full Height Modular Floor Cabinet Model No. APMS55


D 680 mm Modular 4 Drawer Floor Cabinet
Model No. APMS51

| Overall Size (W x D x H): | $680 \times 460 \times 910 \mathrm{~mm}$ |
| :--- | ---: |
| Small Drawer (x1): | $565 \times 400 \times 60 \mathrm{~mm}$ |
| Large Drawer (x1): | $565 \times 400 \times 135 \mathrm{~mm}$ |
| X-Large Drawer (x2): | $565 \times 400 \times 225 \mathrm{~mm}$ |

G 680 mm Modular 2 Door Floor Cabinet Model No. APMS52
Overall Size (W x D x H):
$680 \times 460 \times 910 \mathrm{~mm}$
H 680 mm Modular Multifunction Cabinet
Model No. APMS57
Overall Size (W x D x H): $\quad 680 \times 460 \times 910 \mathrm{~mm}$



B 915 mm Full Height Modular Floor Cabinet Model No. APMS56


E 680 mm Modular 5 Drawer Floor Cabinet Model No. APMS59

| Overall Size (W x D x H): | $680 \times 460 \times 910 \mathrm{~mm}$ |
| :--- | ---: |
| Small Drawer (x1): | $565 \times 400 \times 60 \mathrm{~mm}$ |
| Large Drawer (x4): | $565 \times 400 \times 135 \mathrm{~mm}$ |




650 mm Modular 5 Drawer Mobile Cabinet Model No. APMS58

| Overall Size (W x D x H): | $650 \times 460 \times 730 \mathrm{~mm}$ |
| :--- | ---: |
| Small Drawer (x2): | $565 \times 400 \times 60 \mathrm{~mm}$ |
| Large Drawer (x3): | $565 \times 400 \times 135 \mathrm{~mm}$ |

F NEW


F 680 mm Modular 7 Drawer Floor Cabinet Model No. APMS62

| Overall Size (W x D x H): | $680 \times 460 \times 910 \mathrm{~mm}$ |
| :--- | ---: |
| Medium Drawer (x5): | $565 \times 400 \times 70 \mathrm{~mm}$ |
| Large Drawer (x2): | $565 \times 400 \times 150 \mathrm{~mm}$ |




680mm Modular Wall Cabinet Tambour Front
Model No. APMS54
Overall Size (W x D x H)


M 615mm Modular Back Panel
Model No. APMS50BP

| Overall Size (W x D x H): | $615 \times 25 \times 1050 \mathrm{~mm}$ |
| :--- | ---: |
| Hole Dimensions: | $12.7 \times 12.7 \mathrm{~mm}$ |
| Hole Distance: | 45 mm |



U-V Pressed Wood or Stainless Steel Worktops for Modular Corner Cabinet Model No. SEE BELOW

|  | $\mathbf{U}$ |  |
| :--- | ---: | ---: |
| Model No: | APMS60PW | APMS60SS |
| Material: | Pressed Wood | Stainless Steel |
| Overall Size | $865 \times 865 \times 36 \mathrm{~mm}$ | $865 \times 865 \times 38 \mathrm{~mm}$ |
| (W x D x H): |  |  |



J 680 mm Modular Wall Cabinet
Model No. APMS53
Overall Size (W x D x H): $\quad 680 \times 280 \times 350 \mathrm{~mm}$


N Modular Back Panel for Corner Unit Model No. APMS60BP

| Overall Size (W x D x H): | $800 \times 25 \times 1050 \mathrm{~mm}$ |
| :--- | ---: |
| Hole Dimensions: | $12.7 \times 12.7 \mathrm{~mm}$ |
| Hole Distance: | 45 mm |



W 865mm Modular Corner Floor Cabinet
Model No. APMS60
Overall Size (W x D x H):



## 0-T Pressed Wood or Stainless Steel Worktops Model No. SEE BELOW

Base units are supplied without worktops allowing you to choose from either pressed wood or stainless steel. Available in $680 \mathrm{~mm}, 1360 \mathrm{~mm}$ or 2040 mm widths to suit your needs. All pictures show units with stainless steel tops fitted.

| Model No: | Material: | Width: |  |
| :--- | :--- | ---: | ---: |
| O | APMS50WA | Pressed Wood | 680 mm |
| P | APMS50WB | Pressed Wood | 1360 mm |
| Q | APMS50WC | Pressed Wood | 2040 mm |
| R | APMS50SSA | Stainless Steel | 680 mm |
| S | APMS50SSB | Stainless Steel | 1360 mm |
| $\mathbf{T}$ | APMS50SSC | Stainless Steel | 2040 mm |



X 865mm Modular Corner Wall Cabinet
Model No. APMS61
Overall Size (W x D x H):


A-B Modular Workstation Packages
Model No. SEE BELOW

|  | A | B |
| :--- | ---: | ---: |
| Model No: | APMSSTACKO2SS | APMSSTACKO2W |
| Worktop Material: | Stainless Steel | Pressed Wood |

## Package Contents:

$2 \times$ APMS53, $1 \times$ APMS59, $1 \times$ APMS52, $1 \times$ APMS55, $1 \times$ APMS50UCD, $2 \times$ APMS50UCS, $2 \times$ APMS50BP, $1 \times$ APMS50SSB (Stainless Steel Worktop) or $1 \times$ APMS50WB (Pressed Wood Worktop).

| Item: | Model No: | Description: | Width: | Depth: | Height: |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: |
| $\mathbf{1}$ | APMS55 | Floor Cabinet Full Height | 600 mm | 460 mm | 2000 mm |
| $\mathbf{2}$ | APMS53 | Wall Cabinet | 680 mm | 280 mm | 350 mm |
| $\mathbf{3}$ | APMS59 | 5 Drawer Cabinet | 680 mm | 460 mm | 910 mm |
| $\mathbf{4}$ | APMS52 | 2 Door Floor Cabinet | 680 mm | 460 mm | 910 mm |
| $\mathbf{5}$ | APMS50BP | Back Panel | 615 mm | 25 mm | 1050 mm |
| $\mathbf{6}$ | APMS50UCD | Upright Connector Double | 65 mm | 30 mm | 1420 mm |
| $\mathbf{7}$ | APMS50UCS | Upright Connector Single | 32.5 mm | 30 mm | 1420 mm |

## C-D Modular Workstation Packages

Model No. SEE BELOW

## C

Model No: APMSSTACK03SS Worktop Material:


## Package Contents:

$2 \times$ APMS55, $2 \times$ APMS53
$1 \times$ APMS54, $1 \times$ APMS59,
$1 \times$ APMS58, $1 \times$ APMS52,
$3 \times$ APMS50BP, $2 \times$ APMS50UCD,
$2 \times$ APMS50UCS,
$1 \times$ APMS50SSC
(Stainless Steel Worktop) or $1 \times$ APMS50WC
(Pressed Wood Worktop).

For our full range of compatible tools, hooks and storage accessories, see 'TTS' range on page 878.


| Item | Model No: | Description: | Width: | Depth: | Height: | Item: Model No: |  | Description: | Width: | Depth: | Height: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | APMS55 | Floor Cabinet Full Height | 600 mm | 460 mm | 2000 mm | 6 | APMS52 | 2 Door Floor Cabinet | 680 mm | 460 mm | 910 mm |
| 2 | APMS54 | Wall Cabinet Tambour Front | 680 mm | 280 mm | 350 mm | 7 | APMS50BP | Back Panel | 615 mm | 25 mm | 1050 mm |
| 3 | APMS53 | Wall Cabinet | 680 mm | 280 mm | 350 mm | 8 | APMS50UCD | Upright Connector Double | 65 mm | 30 mm | 1420 mm |
| 4 | APMS59 | 5 Drawer Cabinet | 680 mm | 460 mm | 910mm | 9 | APMS50UCS | Upright Connector Single | 32.5 mm | 30 mm | 1420 mm |
| 5 | APMS58 | 5 Drawer Mobile Cabinet | 650 mm | 460 mm | 730 mm |  |  |  |  |  |  |



A-B Modular Workstation Packages Model No. SEe beLow

|  | A | B |
| :--- | ---: | ---: |
| Model No: | APMSSTACK07SS | APMSSTACK07W |
| Worktop Material: | Stainless Steel | Pressed Wood |

## Package Contents:

$1 \times$ APMS51, $1 \times$ APMS54, 1 APMS52, $2 \times$ APMS53, $1 \times$ APMS62, $3 \times$ APMS50BP, $2 \times$ APMS50UCD, $2 \times$ APMS50UCS, $1 \times$ APMS50SSC
(Stainless Steel Worktop) or $1 \times$ APMS50WC (Pressed Wood Worktop).

| Item: Model No: | Description: | Width: | Depth: | Height: |  |
| :--- | :--- | :--- | ---: | ---: | ---: |
| $\mathbf{1}$ | APMS51 | 4 Drawer Cabinet | 680 mm | 460 mm | 910 mm |
| $\mathbf{2}$ | APMS54 | Wall Cabinet Tambour Front | 680 mm | 280 mm | 350 mm |
| $\mathbf{3}$ | APMS52 | 2 Door Floor Cabinet | 680 mm | 460 mm | 910 mm |
| $\mathbf{4}$ | APMS53 | Wall Cabinet | 680 mm | 280 mm | 350 mm |
| $\mathbf{5}$ | APMS62 | Modular 7 Drawer Cabinet | 680 mm | 460 mm | 910 mm |
| $\mathbf{6}$ | APMS50BP | Back Panel | 615 mm | 25 mm | 1050 mm |
| $\mathbf{7}$ | APMS50UCD | Upright Connector Double | 65 mm | 30 mm | 1420 mm |
| $\mathbf{8}$ | APMS50UCS | Upright Connector Single | 32.5 mm | 30 mm | 1420 mm |

C-D Modular Workstation Packages
Model No. SEE BELOW

|  | C | D |
| :--- | ---: | ---: |
| Model No: | APMSSTACK08SS | APMSSTACK08W |
| Worktop Material: | Stainless Steel | Pressed Wood |



See pages 855 to 856 for more information on individual cabinets.

@sealeytools
YouTube sealey tools
(0) sealeytools


## A-B Modular Workstation Packages

 Model No. SEE BELOW|  | A | B |
| :--- | :--- | :--- |
| Model No: | APMSSTACCO15s | APMSSTACK01W |
| Worktop Material: Stainless Steel | Pressed Wood |  |

## For popular

 combinations from our Superline Pro modular range order model numbers indicated. All combinations available with stainless steel or wood worktop.| $A-B$ | 1 Modular Full Height Floor Cabinet | 2 Modular Wall Cabinet Tambour Front | 3 Modular Wall Cabinet | 4 Modular 5 Drawer Cabinet |
| :---: | :---: | :---: | :---: | :---: |
| NEW | - Four fully adjustable shelves. <br> - High quality lock with two keys. <br> - Supplied flat-packed for ease of transportation and requires some self-assembly. <br> - Model No. APMS55 | - For use with Model No's APMS51, APMS52, APMS57 and APMS59 base cabinets. <br> - Tambour style front for easy access. <br> - Aluminium handles. <br> - Model No. APMS54 | - For use with Model No's APMS51, APMS52, APMS57 and APMS59 base cabinets. <br> - Lift-up door supported on gas struts. <br> - Aluminium handles. <br> - Model No. APMS53 | - Five drawers fitted with ball bearing slides. <br> - Aluminium drawer pulls. <br> - High quality lock with two keys. <br> - Model No. APMS59 x 1 |



| 5 Modular 5 Drawer Mobile Cabinet | 6 Modular 2 Door Floor Cabinet | 7 Modular 4 Drawer Cabinet | 8 Modular Multifunction Cabinet |
| :---: | :---: | :---: | :---: |
| - Five drawers fitted with ball bearing slides. <br> - Four swivel castors with brake. <br> - Aluminium handles. <br> - High quality lock with two keys. <br> - Model No. APMS58 | - Supplied with an adjustable shelf. <br> - Aluminium handles. <br> - High quality lock with two keys. <br> - Model No. APMS52 | - Four drawers fitted with ball bearing slides. <br> - Aluminium drawer pulls. <br> - High quality lock with two keys. <br> - Model No. APMS51 | - Solid multifunction modular cabinet includes rubbish bin, paper roll holder and a deep drawer. <br> - Aluminium handles. <br> - Model No. APMS57 |
| 9 Modular Full Height 2 Door Wall Cabinet | 10 Modular Back Panel | 11 Modular System Upright Connector Double | 12 Modular System Upright Connector Single |
| - Four fully adjustable shelves. <br> - High quality lock with two keys. <br> - Supplied flat packed for ease of transportation and requires some self-assembly. <br> - Model No. APMS56 | - Back panel to connect wall cabinets to base cabinets in the APMS50 Series. <br> - Model No. APMS50BP | - Supports/connects wall cabinets and APMS50BP back panels. <br> - Model No. APMS50UCD | - Supports wall cabinet and APMS50BP hanging panel at end of run. <br> - Model No. APMS50UCS |


| Item: | Model No: | Description: | Width: | Depth: | Height: | Item: Model No: |  | Description: | Width: | Depth: | Height: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | APMS55 | Floor Cabinet Full Height | 600 mm | 460 mm | 2000 mm | 7 | APMS51 | 4 Drawer Cabinet | 680 mm | 460 mm | 910 mm |
| 2 | APMS54 | Wall Cabinet Tambour Front | 680 mm | 280 mm | 350 mm | 8 | APMS57 | Multifunction Cabinet | 680 mm | 460 mm | 910 mm |
| 3 | APMS53 | Wall Cabinet | 680 mm | 280 mm | 350 mm | 9 | APMS56 | 2 Door Floor Cabinet Full Height | 915 mm | 460 mm | 2000 mm |
| 4 | APMS59 | 5 Drawer Cabinet | 680 mm | 460 mm | 910 mm | 10 | APMS50BP | Back Panel | 615 mm | 25 mm | 1050 mm |
| 5 | APMS58 | 5 Drawer Mobile Cabinet | 650 mm | 460 mm | 730 mm | 11 | APMS50UCD | Upright Connector Double | 65 mm | 30 mm | 1420 mm |
| 6 | APMS52 | 2 Door Floor Cabinet | 680 mm | 460 mm | 910 mm | 12 | APMS50UCS | Upright Connector Single | 32.5 mm | 30 mm | 1420 mm |

For our full range of Racking, see pages 872 to 876


Drawer Slides

## A- I Premier Modular Storage System Model No. SEE BELOW

Heavy-duty high end Modular Workshop Storage System with an appearance to enhance any garage or workshop. Versatile and durable steel construction that will last for years. Easily adjusts to specific needs; purchase a simple base cabinet or create a full workshop storage system.

Standard features include:
Modular design to enable easy upgrading.
$\checkmark$ Durable powder coated finish.
$\checkmark$ Stylish aluminium drawer pulls and handles.
$\checkmark$ Precision ball bearing drawer slides with load capacity of up to 68 kg .
$\checkmark$ Concealed snap-close magnets on doors.
$\checkmark$ Choice of worktops; 25mm Stainless Steel or Oak complement the cabinet appearance and give a rugged work surface.

Gas struts on wall cabinet doors.

- Adjustable feet to ensure cabinets sit 'true' even on floors that are not level.
$\checkmark$ Floor cabinets are supplied with adjustable height shelves.
- All cabinets are fully welded except Model No. APMS05 Full Height Floor Cabinet which requires some simple assembly.
$\checkmark$ Each unit supplied with high quality cylinder locks and two keys where applicable.


| A Modular Wall Cabinet Heavy-Duty | B Modular Wall Cabinet Heavy-Duty | C Modular Full Height Floor Cabinet Heavy-Duty | D Modular Floor Cabinet Heavy-Duty |
| :---: | :---: | :---: | :---: |
| - For use with Model No's APMSO2 and APMS04 floor cabinets. <br> - Supplied with appropriate fixings to make integral self supporting unit. <br> - Lift-up door supported on gas struts. <br> - Offers fixing for Model No APMS11 back panel. <br> - Model No: APMS14 | - For use with Model No's APMS01 and APMS03 floor cabinets. <br> - Supplied with appropriate fixings to make integral self supporting unit. <br> - Lift-up door supported on gas struts. <br> - Offers fixing for Model No APMS10 back panel. <br> - Model No. APMS13 | - Three adjustable shelves. <br> - Four level-adjusting feet. <br> - Supplied flat-packed for ease of transportation, requires some self-assembly. <br> - High quality lock with two keys. <br> - Model No. APMSO5 | - Choice of Stainless Steel or Oak worktop (see page 863). <br> - Features one adjustable shelf and four level-adjusting feet. <br> - High quality lock with two keys. <br> - Model No. APMSO1 |
| E Modular 2 Door Floor Cabinet Heavy-Duty | F Modular 6 Drawer Floor Cabinet Heavy-Duty | G Modular 11 Drawer Floor Cabinet Heavy-Duty | H Modular Back Panel |
| - Choice of Stainless Steel or Oak worktop (see page 863). <br> - Features one adjustable shelf and six level-adjusting feet. <br> - High quality lock with two keys. <br> - Model No. APMSO2 | - Choice of Stainless Steel or Oak worktop (see page 863). <br> - Stylish brushed aluminium drawer pulls. <br> - Rubber protective drawer liners. <br> - Four level-adjusting feet. <br> - High quality lock with two keys. <br> - Model No. APMSO3 | - Choice of Stainless Steel or Oak worktop (see page 863). <br> - Stylish brushed aluminium drawer pulls. <br> - Rubber protective drawer liners. <br> - Six level-adjusting feet. <br> - High quality lock with two keys. <br> - Model No. APMSO4 | - Back panel for use with Model No. APMS13 wall cabinet. <br> - Model No. APMS10 <br> I Modular Back Panel <br> - Back panel for use with Model No. APMS14 wall cabinet. <br> - Model No. APMS11 |


| Item: | Model No: | Description: | Width: | Depth: | Height: |
| :--- | :--- | :--- | ---: | ---: | ---: |
| A | APMS14 | Wall Cabinet Heavy-Duty | 1550 mm | 380 mm | 510 mm |
| B | APMS13 | Wall Cabinet Heavy-Duty | 775 mm | 380 mm | 510 mm |
| C | APMS05 | Full Height Floor Cabinet Heavy-Duty | 930 mm | 610 mm | 2110 mm |
| D | APMS01 | 1 Door Floor Cabinet Heavy-Duty | 775 mm | 610 mm | 955 mm |
| E | APMS02 | 2 Door Floor Cabinet Heavy-Duty | 1550 mm | 610 mm | 955 mm |
| F | APMS03 | 6 Drawer Floor Cabinet Heavy-Duty | 775 mm | 610 mm | 955 mm |
| G | APMS04 | 11 Drawer Floor Cabinet Heavy-Duty | 1550 mm | 610 mm | 955 mm |
| H | APMS10 | Back Panel | 775 mm | 20 mm | 615 mm |
| I | APMS11 | Back Panel | 1550 mm | 20 mm | 615 mm |

CHOOSE YOUR WORKTOP

BUILD YOUR OWN STORAGE SYSTEM
Modular System enables you to tailor your own storage solution.


Above features Model No's: APMS02, APMS11 \& APMS14
What do you need to make the perfect system?
Each cabinet comes in two widths but other dimensions such as height and depth are the same. Don't forget to order your Stainless Steel or Oak worktops, see opposite page for details.



A
 Model No. APMS14
Overall Size (W x D x H):
$1550 \times 380 \times 510 \mathrm{~mm}$


775mm Heavy-Duty Modular Wall Cabinet Model No. APMS13
Overall Size (W x D x H): $\quad 775 \times 380 \times 510 \mathrm{~mm}$



## FrEMRIEN"

## D-M Premier

Modular Storage System Model No. SEE BELOW
Heavy-duty high end Modular Workshop Storage System with an appearance to enhance any garage or workshop. Versatile and durable steel construction that will last for years. Easily adjusts to specific needs; purchase a simple base cabinet or create a full workshop storage system. See page 860 for more details.



D 775mm Heavy-Duty Modular Floor Cabinet ADJUSTABLE Model No. APMS01
Overall Size (W x D x H): $\quad 775 \times 610 \times 955 \mathrm{~mm}$


F 775mm Heavy-Duty Modular 6 Drawer Floor Cabinet Model No. APMSO3

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | ---: |
| Overall Size: | 775 mm | 610 mm | 955 mm |
| Small Drawer (x3): | 670 mm | 535 mm | 55 mm |
| Large Drawer (x2): | 670 mm | 535 mm | 130 mm |
| X-Large Drawer (x1): | 670 mm | 535 mm | 205 mm |



E 1550 mm Heavy-Duty Modular 2 Door Floor Cabinet Model No. APMSO2
Overall Size (W x D x H): $1550 \times 610 \times 955 \mathrm{~mm}$


G 1550mm Heavy-Duty Modular 11 Drawer Floor Cabinet Model No. APMSO4

| Specification: |  |  | Width: |
| :--- | :---: | :---: | ---: |
| Overall Size: | 1550 mm | 610 mm | Depth: |
| Full Width Large Drawer (x1): | 1445 mm | 535 mm | 125 mm |
| Small Drawer (x6): | 670 mm | 535 mm | 55 mm |
| Large Drawer (x2): | 670 mm | 535 mm | 130 mm |
| X-Large Drawer (x2): | 670 mm | 535 mm | 205 mm |

## J-M Oak or Stainless Steel Worktops

## Model No. SEE BELOW

Base units are supplied without worktops allowing you to choose from either Stainless Steel or Oak. Available in 775 mm or 1550 mm widths to suit different base units. All pictures above show units with Stainless Steel tops fitted. Please order your preference from the options below.

| Model No: | Material: | Size: | Suitable For: |
| :--- | ---: | ---: | ---: |


@sealeytools
YouTube sealey tools
(0) sealeytools

## $\mathbf{N}$ - $\mathbf{R}$ Premier Modular Storage System Corner Units

## Model No. SEe beLow

Heavy-duty high end Modular Garage Storage System with an appearance to enhance any garage or workshop. Built to withstand the rigours of any garage environment. Versatile and durable steel construction that will last for years. Easily adjusts to specific needs; purchase a single base cabinet or create a full garage storage system.


N 930mm Heavy-Duty Modular Corner Floor Cabinet
Model No. APMS15
Overall Size (W x D x H):
930
$930 \times 930 \times 955 \mathrm{~mm}$


Q 930mm Oak Corner Worktop
Model No. APMS18

| Overall Size (W x D x H): | $930 \times 930 \times 25 \mathrm{~mm}$ |
| :--- | ---: |
| Material: | Oak |
| Application: | APMS15 |



O 930mm Modular Back Panel Assembly for Corner Wall Storage Unit Model No. APMS17

| Overall Size (W x D x H): | $930 \times 20 \times 615 \mathrm{~mm}$ |
| :--- | ---: |
| Application: | APMS16 |



R 930mm Stainless Steel Corner Worktop Model No. APMS19

| Overall Size (W x D x H): | $930 \times 930 \times 25 \mathrm{~mm}$ |
| :--- | ---: |
| Material: | Stainless Steel |
| Application: | APMS15 |

Stain APMS15


## P


P 930mm Heavy-Duty Modular
Corner Wall Cabinet

| Model No APMS16 |
| :--- |
| Overall Size (W $\times$ D $\times$ H): $\quad 930 \times 930 \times 510 \mathrm{~mm}$ |

S Worktopanad Paper fol not inculued.


S 775 mm Heavy-Duty Modular Multifunction Floor Cabinet
Model No. APMS20
Specification (W x D x H):
Overall Size:
$775 \times 610 \times 945 \mathrm{~mm}$
X-Large Drawer (x1): $400 \times 550 \times 280 \mathrm{~mm}$

| As Illustrated Left: | Model No: |
| :--- | ---: |
| $\mathbf{N}$ | APMS15 |
| $\mathbf{O}$ | APMS17 |
| $\mathbf{P}$ | APMS16 |
| $\mathbf{R}$ | APMS19 |
| $\mathbf{S}$ | APMS20 |

## $\square \sqrt[\square]{\square \sim}$

## A-B Premier Modular Storage System Packages Model No. SEE BELOW

| Model No: | Worktop Material: |
| :--- | ---: |
| A APMSCOMBO1SS | Stainless Stee |
| B APMSCOMB01W | Oak |

## Package Contents:

$1 \times$ APMS05, $2 \times$ APMS13, $2 \times$ APMS10, $1 \times$ APMS03,
$1 \times$ APMS01, $2 \times$ APMS08 (Stainless Steel Worktops) or
$2 \times$ APMS06 (Oak Worktops).


## A-B



C-D Premier Modular Storage System Packages
Model No. SEE BELOW

| Model No: | Description: | (W x D x H): |  |
| :--- | :--- | :--- | ---: |
| 1 | APMS14 | Wall Cabinet Heavy-Duty | $1550 \times 380 \times 510 \mathrm{~mm}$ |
| 2 | APMS13 | Wall Cabinet Heavy-Duty | $775 \times 380 \times 510 \mathrm{~mm}$ |
| 3 | APMS05 | Full Height Floor Cabinet Heavy-Duty | $930 \times 610 \times 2110 \mathrm{~mm}$ |
| 4 | APMS01 | 1 Door Floor Cabinet Heavy-Duty | $775 \times 610 \times 955 \mathrm{~mm}$ |


| Model No: | Description: | (W x D x H): |  |
| :--- | :--- | :--- | ---: |
| $\mathbf{5}$ | APMS04 | 11 Drawer Floor Cabinet Heavy-Duty | $1550 \times 610 \times 955 \mathrm{~mm}$ |
| $\mathbf{6}$ | APMS10 | Back Panel | $775 \times 20 \times 615 \mathrm{~mm}$ |
| $\mathbf{7}$ | APMS11 | Back Panel | $1550 \times 20 \times 615 \mathrm{~mm}$ |

See pages
927 to 929
for details.

(0) sealeytools

# FrEMATH <br> A-B Premier Modular Storage System Packages Model No. SEE BELOW <br> <div class="inline-tabular"><table id="tabular" data-type="subtable">
<tbody>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top-style: solid !important; border-top-width: 1px !important; width: auto; vertical-align: middle; ">Model No:</td>
<td style="text-align: right; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top-style: solid !important; border-top-width: 1px !important; width: auto; vertical-align: middle; ">Worktop Material:</td>
</tr>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">A APMSCOMBO4SS</td>
<td style="text-align: right; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">Stainless Steel</td>
</tr>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">B APMSCOMBO4W</td>
<td style="text-align: right; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">Oak</td>
</tr>
</tbody>
</table>
<table-markdown style="display: none">| Model No: | Worktop Material: |
| :--- | ---: |
| A APMSCOMBO4SS | Stainless Steel |
| B APMSCOMBO4W | Oak |</table-markdown></div> 

## Package Contents:

$1 \times$ APMS13, $1 \times$ APMS14, $1 \times$ APMS10, $1 \times$ APMS11,
$1 \times$ APMS01, $1 \times$ APMS04, $1 \times$ APMS08 \& APMS09
(Stainless Steel Worktops) or
$1 \times$ APMS06 \& APMS07 (Oak Worktops).

| Model No: | Description: | (W x D x H): |  |
| :--- | :--- | :--- | ---: |
| $\mathbf{1}$ | APMS14 | Wall Cabinet | $1550 \times 380 \times 510 \mathrm{~mm}$ |
| $\mathbf{2}$ | APMS13 | Wall Cabinet | $775 \times 380 \times 510 \mathrm{~mm}$ |
| 3 | APMS01 | 1 Door Floor Cabinet | $775 \times 610 \times 955 \mathrm{~mm}$ |
| 4 | APMS04 | 11 Drawer Floor Cabinet | $1550 \times 610 \times 955 \mathrm{~mm}$ |
| $\mathbf{5}$ | APMS10 | Back Panel | $775 \times 20 \times 615 \mathrm{~mm}$ |
| 6 | APMS11 | Back Panel | $1550 \mathrm{~mm} \times 20 \times 615 \mathrm{~mm}$ |




A-B


C-D Premier Modular
Storage System Packages
Model No. SEE BELOW

| Model No: | Worktop Material: |
| :--- | ---: |
| C APMSCOMBO6SS | Stainless Steel |
| D | APMSCOMBO6W |

## Package Contents:

$1 \times$ APMS15, $1 \times$ APMS16, $1 \times$ APMS17,
$1 \times$ APMS18 (Oak Corner Worktop) or $1 \times$ APMS19 (Stainless Steel Corner Worktop), $1 \times$ APMS20, $2 \times$ APMS13, $2 \times$ APMS10, $1 \times$ APMS03, $2 \times$ APMS08 (Stainless Steel Worktops) or $2 \times$ APMSO6 (Oak Worktops).


HTPATY DUTY

| Model No: | Description: | (Wx D x H): | Model No: | Description: | (WxDx H): |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 APMS13 | Wall Cabinet Heavy-Duty | $775 \times 380 \times 510 \mathrm{~mm}$ | 5 APMS16 | Corner Wall Cabinet Heavy-Duty | $930 \times 930 \times 510 \mathrm{~mm}$ |
| 2 APMS03 | 6 Drawer Floor Cabinet Heavy-Duty | $775 \times 610 \times 955 \mathrm{~mm}$ | 6 APMS17 | Back Panel | $930 \times 20 \times 615 \mathrm{~mm}$ |
| 3 APMS10 | Back Panel | $775 \times 20 \times 615 \mathrm{~mm}$ | 7 APMS20 | Multifunction Floor Cabinet Heavy-Duty | $775 \times 610 \times 955 \mathrm{~mm}$ |

## Erenutin

## Premier Industrial Workstations

$\checkmark$ A range of industrial quality cabinets, workbenches and accessories manufactured from heavy gauge steel which is powder coated for rust and solvent protection.
$\checkmark$ Cabinet drawers run on heavy-duty ball bearing drawer slides with load bearing of up to 100 kg and are fitted with safety locking catches* to prevent inadvertent opening.
Workbenches each have an evenly distributed load capacity of 1000 kg .
$\checkmark$ Optional workbench, single or double drawer units, back panel, shelf and unique vice holder available (see page 871).
$\checkmark$ All finished in industrial blue/grey paint finish that would look stylish in any workshop, garage or manufacturing plant.

* Excludes some models.


## A-C Industrial Drawer Cabinets

Model No. SEE RIGHT \& BELOW
Industrial quality cabinets each offering a unique drawer configuration. All drawers run on heavy-duty ball bearing drawer slides with a load capacity of up to 100kg and are fitted with a safety locking catch to prevent inadvertent opening. Each drawer is fitted with fixed dividers running back to front and then supplied with cross dividers for personalised storage layout. These three models are the perfect height to fit underneath the workbenches in this range (see page 871). Each cabinet is fitted with high quality lock and two coded keys.


## Prenty

Our Premier Industrial Workstations are very heavy-duty and are suitable for the most demanding applications. See pages 854 to 865 for our professional, but lighter duty, workshop storage range.


| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 565 mm | 580 mm | 700 mm |
| Small Drawer (x2): | 470 mm | 375 mm | 55 mm |
| Large Drawer (x3): | 470 mm | 375 mm | 130 mm |

## D-E <br> 

## D Industrial Handle \& <br> Wheel Kit for 565 mm Cabinets <br> Model No. API565KIT

Industrial quality handle and wheel kit for 565 mm industrial cabinets in the API range.
Suitable For: API5655A, API5655B, API5656, API5658

## E Industrial Handle \&

Wheels Kit for 725 mm Cabinets
Model No. API725KIT
Industrial quality handle and wheel kit for Model No. API7238 industrial cabinet.


| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 565 mm | 580 mm | 700 mm |
| Small Drawer (x2): | 470 mm | 375 mm | 55 mm |
| Medium Drawer (x1): | 470 mm | 375 mm | 80 mm |
| Large Drawer (x1): | 470 mm | 375 mm | 130 mm |
| $\mathbf{X}$-Large Drawer (x1): | 470 mm | 375 mm | 180 mm |



Optional wheel and handle kits are available for all three cabinets on this page as well as Model No's API5658 and API17238 on page 868.
Note: With wheel kit fitted these units will not sit under the workbench as shown above.
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-C Mobile Industrial Cabinets

## Model No. SEE RIGHT

Industrial quality cabinets each offering a unique drawer configuration. Drawers (where fitted) run on heavy-duty ball bearing drawer slides. Each drawer is fitted with fixed dividers running back to front and then supplied with cross dividers for personalised storage layout. These three models fit perfectly underneath workbenches in this range (see page 871). Units fitted with four $\varnothing 60 \mathrm{~mm}$ wheels, two locking castors and two fixed, to allow units to be taken to the work area. Each cabinet is fitted with high quality lock and two coded keys. Model No. API5659 features a single shelf.


## E Vice Mounting Plate for API Series Workbenches

Model No. API10
Mounts onto any of the three workbenches in this range and allows vice to be stored out of the way when not in use, leaving a full free work surface. Compatible with Model No's API1500, API1800 and API2100. Vice not included (see page 871).



A 5 Drawer Mobile Industrial Cabinet Model No. API5657A

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 565 mm | 580 mm | 675 mm |
| Small Drawer (x1): | 470 mm | 375 mm | 60 mm |
| Medium Drawer (x4): | 470 mm | 375 mm | 85 mm |



## C 1 Shelf Locker Mobile Industrial Cabinet

Model No. AP15659

| Specification: | Width: | Depth: | Height |
| :--- | ---: | ---: | ---: |
| Overall Size: | 565 mm | 580 mm | 675 mm |
| Internal Dimensions: | 475 mm | 510 mm | 475 mm |




B 5 Drawer Mobile Industrial Cabinet Model No. API5657B

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 565 mm | 580 mm | 675 mm |
| Small Drawer (x3): | 470 mm | 375 mm | 60 mm |
| Medium Drawer (x1): | 470 mm | 375 mm | 85 mm |
| Large Drawer (x1): | 470 mm | 375 mm | 135 mm |



## D Industrial Mobile Storage System with Shelf

Model No. APICCOMB01
Industrial quality mobile storage system for use in the garage or workshop environment. Supplied with six panels; three louvred panels, to accept storage bins, and three perforated panels which can be used with Sealey TTS clips for tool storage. These can be mounted in any configuration, allowing the user to customise the design to suit their needs. It also includes a single shelf, which can be mounted at various heights. Four heavy-duty castors, two of which are fitted with toe locks, give smooth manoeuvrability around the workplace.
Specification:
(W x D x H):
Overall Size:
$960 \times 640 \times 1605 \mathrm{~mm}$
Perforated Panel Size (x3) (W x H): $\quad 925 \times 1350 \mathrm{~mm}$ Louvered Panel Size (x3) (W x H): $\quad 925 \times 1350 \mathrm{~mm}$ Weight:

60 kg

## Ery

## A-D Industrial Free-Standing Cabinets

## Model No. SEE RIGHT

Industrial quality, free-standing cabinets. All drawers run on heavy-duty ball bearing drawer slides with load bearing of up to 100 kg and are fitted with safety locking catches to prevent inadvertent opening. Each drawer is fitted with removable dividers running front to back and supplied with cross dividers for personalised storage layout. Fitted with high quality lock and two coded keys.


Each drawer fitted with fixed front to back dividers and supplied with a quantity of cross dividers.


Each cabinet is fully lockable and supplied with two keys. Drawers have a safety locking mechanism to prevent inadvertent opening.


Each drawer is supported by heavy-duty drawer slides and can hold up to 100kg evenly spread


HANDLE \& WHEEL KITS FOR 565MM \& 725MM CABINETS

Optional handle and wheel kits allow cabinets to become fully manoeuvrable around the workshop. See page 866 for full details


| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 900 mm |
| Small Drawer (x2): | 765 mm | 325 mm | 70 mm |
| Medium Drawer (x3): | 765 mm | 325 mm | 170 mm |



| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 565 mm | 655 mm | 1000 mm |
| Small Drawer (x2): | 475 mm | 450 mm | 60 mm |
| Medium Drawer (x4): | 475 mm | 450 mm | 80 mm |
| Large Drawer (x1): | 475 mm | 450 mm | 130 mm |
| X-Large Drawer (x1): | 475 mm | 450 mm | 180 mm |

## E Drawer Dividers

Model No. SEe BELOW
Horizontal drawer dividers to further personalise storage layout. Suitable for drawers in the following models in Premier Industrial Range: API5655A, API5655B, API5656, API7238, API5657A, API5657B, API5658. See below for specification to match your drawer.

| Model No: | Width: | Height: |
| :--- | :---: | ---: |
| API-DIV06 | 155 mm | 45 mm |
| API-DIV07 | 155 mm | 65 mm |
| API-DIV08 | 155 mm | 115 mm |
| API-DIV09 | 155 mm | 165 mm |



| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 900 mm |
| Small Drawer (x6): | 765 mm | 325 mm | 70 mm |
| Medium Drawer (x1): | 765 mm | 325 mm | 170 mm |


| D) $\quad 0 \quad 0$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 1 |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 1954 |  |  |  |
| DUTY |  |  |  |
| 8 Drawer |  |  |  |
| D 8 Drawer Industrial Cabinet $75+K 0$ |  |  |  |
| Model No. API7238 <br> HEAVY ITEM |  |  |  |
| Specification: | Width: | Depth: | Height |
| Overall Size: | 725mm | 655 mm | 1000 mm |
| Small Drawer (x2): | 630 mm | 450 mm | 60 mm |
| Medium Drawer (x4): | 630mm | 450 mm | 80 mm |
| Large Drawer (x1): | 630mm | 450 mm | 130 mm |
| X-Large Drawer (x1): | 630mm | 450 mm | 180 mm |




## A 2 Drawer \& 1 Shelf Double Industrial Locker Cabinet

## Model No. API8810

Industrial quality two drawer and double door, free-standing locker cabinet. Drawers run on heavy-duty drawer slides with a load bearing of up to 100 kg . Each drawer is fitted with fixed dividers running front to back and supplied with cross dividers for personalised storage layout. Fitted with two high quality locks and supplied with four coded keys.

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Overall Size: | 880 mm | 580 mm | 1000 mm |
| Medium Drawer (x2): | 790 mm | 455 mm | 80 mm |
| Internal Cabinet Overall Size: | 780 mm | 550 mm | 645 mm |



## C 5 Drawer \& 1 Shelf Industrial Cabinet

Model No. AP11103B
Industrial quality five drawer and single shelf, free-standing locker cabinet. All drawers run on heavy-duty drawer slides with a load bearing of up to 100kg. Each drawer is fitted with fixed dividers running front to back and supplied with cross dividers for personalised storage layout. Fitted with two high quality locks and supplied with four coded keys.

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 1105 mm | 580 mm | 800 mm |
| Medium Drawer (x3): | 470 mm | 450 mm | 80 mm |
| X-Large Drawer (x2): | 470 mm | 450 mm | 180 mm |
| Internal Cabinet Overall Size: | 475 mm | 550 mm | 700 mm |

B


## B 2 Shelf Industrial Cabinet

Model No. APICCOMBOH2
Industrial quality, double door, free-standing cabinet with two shelves. Unit easy to assemble with minimal tools required. Durable, scuff resistant, adjustable shelves, each holding up to 150kg. Reinforced steel doors with zinc plated locking bars providing three point locking mechanism. Supplied with two coded keys. Ideal for home, office, garage or workshop use.

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 900 mm | 450 mm | 900 mm |
| Shelf Size (x2): | 840 mm | 380 mm | 30 mm |
| Internal Cabinet Overall Size: | 850 mm | 420 mm | 810 mm |



## D 5 Drawer \& 1 Shelf Industrial Mobile Workstation

Model No. AP11103A
Industrial quality five drawer and single shelf, mobile locker cabinet. Perforated rear panel ideal for hanging frequently used tools so they are at hand when needed. All drawers run on heavy-duty drawer slides with a load bearing of up to 100 kg . Each drawer is fitted with fixed dividers running front to back and supplied with cross dividers for personalised storage layout. Fitted with four $\varnothing 60 \mathrm{~mm}$ wheels two locking castors and two fixed to allow unit to be taken to the work area. Fitted with two high quality locks and supplied with four coded keys.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 1170 mm | 580 mm | 1450 mm |
| Medium Drawer (x3): | 470 mm | 450 mm | 80 mm |
| X-Large Drawer (x2): | 470 mm | 450 mm | 180 mm |
| Internal Cabinet Overall Size: | 475 mm | 550 mm | 700 mm |



## A-D Industrial Cabinets

Model No. SEE BELOW \& RIGHT
Four variants of industrial quality, double door, free-standing cabinets with a range of internal shelving and drawer options, to suit use. Cabinets easily assembled with minimal tools required. Durable, scuff resistant, adjustable shelving each with a weight limit of 150kg. Drawers run on heavy-duty ball bearing slides each with a weight limit of 75 kg . Reinforced steel doors with zinc plated locking bars provide three point locking. Supplied with two coded keys. Ideal for home, office, garage or workshop use.

A 1800 mm 4 Shelf Industrial Cabinet
Model No. APICCOMBOF4

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 1800 mm |
| Shelf Size (x4): | 840 mm | 380 mm | 30 mm |
| Internal Cabinet Size: | 850 mm | 420 mm | 1710 mm |

B 1800mm 2 Drawer 3 Shelf Industrial Cabinet Model No. APICOMBO2

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 1800 mm |
| Medium Drawer (x1): | 775 mm | 330 mm | 100 mm |
| Large Drawer (x1): | 775 mm | 330 mm | 200 mm |
| Shelf Size (x3): | 840 mm | 380 mm | 30 mm |
| Internal Cabinet Size: | 850 mm | 420 mm | 1710 mm |

C 1800mm 5 Drawer 3 Shelf Industrial Cabinet Model No. APICCOMBO5

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 1800 mm |
| Medium Drawer (x3): | 775 mm | 330 mm | 100 mm |
| Large Drawer (x2): | 775 mm | 330 mm | 200 mm |
| Shelf Size (x3): | 840 mm | 380 mm | 30 mm |
| Internal Cabinet Size: | 850 mm | 420 mm | 1710 mm |

D 1800mm 7 Drawer 3 Shelf Industrial Cabinet Model No. APICCOMBO7

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 900 mm | 450 mm | 1800 mm |
| Medium Drawer (x7): | 775 mm | 330 mm | 100 mm |
| Shelf Size (x3): | 840 mm | 380 mm | 30 mm |
| Internal Cabinet Size: | 850 mm | 420 mm | 1710 mm |

## E

## E API Industrial Cabinet Base Unit

Model No. APICB
Optional base for Model No's APICCOMBOF4, APICCOMBO2, APICCOMBO5 and APICCOMBO7. Features four height adjustable rubber feet for levelling on uneven floors, giving added stability to the unit.

Size (W x D x H):
$840 \times 405 \times 50 \mathrm{~mm}$


4 Shelves



ADJUSTABLE FHFAVT
SHELVES DUTY



3 Shelves
2 Drawer


## A-C Shelves for Back Panels

## Model No. See below

Single shelf that can be positioned at various heights. Must be used in conjunction with Back Panel Assembly (items D to F).

| Model No: | Width: | Compatibility: |  |
| :--- | ---: | ---: | ---: |
| A | API11 | 1440 mm | APIIPP1500 |
| B | API12 | 1720 mm | APIBP1800 |
| C | API13 | 2040 mm | APIBP2100 |

## D-F Back Panel Assemblies

## Model No. SEE BELOW

Mounts simply onto workbench top. Supplied with two louvred panels and two Perfo tool storage back panels that help to keep work area free and tidy. Storage bins and hooks supplied separately.

| Model No: | Size (W x H): | Compatibility: |  |
| :--- | ---: | ---: | ---: |
| D | APIBP1500 | $1455 \times 825 \mathrm{~mm}$ | API1500 |
| E APIBP1800 | $1735 \times 825 \mathrm{~mm}$ | API1800 |  |
| F | APIBP2100 | $2055 \times 825 \mathrm{~mm}$ | API2100 |

## G-I Industrial Workbenches

## Model No. SEE BELOW

Manufactured from heavy gauge steel, these benches are the top end of our range with a weight capacity of 1000kg (evenly distributed). Fitted with adjustable feet to ensure work surface is level, even if your floor is not. 40mm Thick laminate worktop is edged with double thick trim. Optional drawer units, vice support or back panels, easily attach converting the workbench into a workstation.

| Model No: | Size (W x D x H): |
| :--- | ---: |
| G API1500 | $1500 \times 750 \times 850 \mathrm{~mm}$ |
| H API1800 | $1800 \times 750 \times 850 \mathrm{~mm}$ |
|  | API2100 |

## Drawer Units for API Series Workbenches

 Model No. SEE beLOWOptional single, double or triple drawer units for our API Series of Industrial Workbenches. Supplied with fixing kit allowing unit to be securely mounted. Each drawer fitted with fixed dividers running front to back and supplied with cross dividers for personal storage layout. Supplied with high quality lock and two coded keys.

|  | odel No: | Drawer Size $(W \times 1 \times H):$ | Overall Size (W x D x H): |
| :---: | :---: | :---: | :---: |
| J | API14 | $300 \times 450 \times 70 \mathrm{~mm}(\times 1)$ | $405 \times 580 \times 180 \mathrm{~mm}$ |
| K | API15 | $300 \times 450 \times 70 \mathrm{~mm}(\times 2)$ | $405 \times 580 \times 280 \mathrm{~mm}$ |
|  | API16 | $300 \times 450 \times 70 \mathrm{~mm}(\times 2)$ | $405 \times 580$ |
| $300 \times 450 \times 115 \mathrm{~mm}(\times 1)$ |  |  |  |
|  | API8 | $510 \times 485 \times 80 \mathrm{~mm}(\times 1)$ | $565 \times 580 \times 180 \mathrm{~mm}$ |
|  | API9 | $510 \times 485 \times 80 \mathrm{~mm}(\times 2)$ | $565 \times 580 \times 280$ |

## A-C




HyATY
DUTY

$J$ IDrawer



A-C Racking Units
Model No. SEE RIGHT
Fully painted steel frame with five MDF shelves. No nuts and bolts allowing simple assembly. Clips together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations.


## D-E Racking Units

Model No. SEE RIGHT
Galvanized steel frame with five MDF shelves. No nuts and bolts allowing simple assembly. Clips together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations.
 Total Capacity: $\quad 750 \mathrm{~kg}$


C

|  | A | B | C |
| :--- | ---: | ---: | ---: |
| Model No: | AP6150 | AP6350 | AP6500 |
| Size (W x D H): | $810 \times 310 \times 1805 \mathrm{~mm}$ | $910 \times 410 \times 1805 \mathrm{~mm}$ | $900 \times 425 \times 1800 \mathrm{~mm}$ |
| Capacity Per Level: | 150 kg | 350 kg | 500 kg |
| Total Capacity: | 750 kg | 1750 kg | 2500 kg |



AP6150GS
$810 \times 310 \times 1805 \mathrm{~mm}$
150 kg

| Capacity Per Level: | 150 kg |
| :--- | ---: |
| Total Capacity: | 750 kg |

$E$
AP6350GS $910 \times 410 \times 1805 \mathrm{~mm}$ 1750 kg


Fully painted steel frame with five MDF shelves. 200kg Capacity per level. Boltless design ensures simple assembly. Slots together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations. Ideal for use in conjunction with Model No. AP7150C corner unit.
Size (W x D x H):
$900 \times 400 \times 1830 \mathrm{~mm}$


Model No. AP900R
Fully painted steel frame with five MDF shelves. 340 kg Capacity per level. Boltless design ensures simple assembly. Slots together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations.
Size (W x D x H):


B Corner Racking Unit 150kg Capacity Per Level Model No. AP7150C
Fully painted steel frame with five MDF shelves. Space saving corner unit with 150 kg capacity per level. Boltless design ensures simple assembly. Slots together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations. Ideal for use in conjunction with Model No. AP7200 racking unit.
Size (W x D x H): $\quad 730 \times 730 \times 1830 \mathrm{~mm}$


Model No. AP1200R
Fully painted steel frame with five MDF shelves. 220 kg Capacity per level. Boltless design ensures simple assembly. Slots together in minutes. Two piece uprights allow use as a single bay rack or split into two separate shelf systems or workstations.
Size (W x D x H): $\quad 1220 \times 460 \times 1830 \mathrm{~mm}$


Display material not included.


Model No. AP6548
Fully painted steel frame with five MDF shelves. Z Shape beams offer added strength with 600kg capacity per level. Boltless design ensures simple assembly. Clips together in minutes. Use as a single bay full height rack or split into two separate half height storage stations.
Size (W x D x H):
):


A Heavy-Duty Racking Unit with 4 Mesh Shelves - 640kg Capacity Per Level Model No. AP6372
Fully painted steel frame with four heavy-duty wire mesh shelves. Industrial structured beams offer added strength with 640 kg capacity per level. Boltless design ensures simple assembly. Clips together in minutes. Suitable storage solution for workshop, bodyshop, warehouse and agricultural environments.
Size (W x D x H): $\quad 980 \times 600 \times 1830 \mathrm{~mm}$


C Heavy-Duty Racking Extension Pack with 4 Mesh Shelves - 640kg Capacity Per Level Model No. AP6372E
Pack includes one upright end frame and four heavy-duty mesh shelves. Connects to Model No. AP6372 \& AP6572 to make an extra bay. No limit to the number of bays that can be added, to make a continuous run.
Size (W x D x H): $\quad 910 \times 600 \times 1830 \mathrm{~mm}$


B Heavy-Duty Racking Unit with 4 Mesh Shelves - 640kg Capacity Per Level Model No. AP6572
Fully painted steel frame with four heavy-duty wire mesh shelves. Industrial structured beams offers added strength with 640 kg capacity per level. Boltless design ensures simple assembly. Clips together in minutes. Suitable storage solution for workshop, bodyshop, warehouse and agricultural environments.
Size (W x D x H):
$1955 \times 600 \times 1830 \mathrm{~mm}$


D Heavy-Duty Racking Extension Pack with 4 Mesh Shelves - 640kg Capacity Per Level Model No. AP6572E
Pack includes one upright end frame and four heavy-duty wire mesh shelves. Connects to Model No's AP6572 and AP6372 to make an extra bay. No limit to the number of bays that can be added, to make a continuous run.
Size (W x D x H): $1885 \times 600 \times 1830 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


Heavy-Duty Shelving \& Racking Systems
$\checkmark$ Made from high quality steel.
$\checkmark$ Fast and simple to erect.
$\checkmark$ Beam designs offer unsurpassed levels of rigidity and stability.
$\checkmark$ Available in two units that can be extended with the purchase of additional upright frames. Then add the appropriate size and quantity of cross beams to fit your application.
$\checkmark$ To make up your own combination, simply select your shelf/rack depth, order the upright frames to suit, then add the appropriate size and quantity of cross beams to fit your application.
APRB Beams are designed to accept an MDF shelf. You can source the chipboard from your local merchant to keep the cost low. We recommend 19 mm thickness as a minimum.

## C Upright Frames

Model No. SEE BELOW

## Not Illustrated

Metal frames consist of uprights joined by spacers and diagonal struts. The uprights are supplied with metal base plates that may be fastened to the floor. Uprights are finished in heavy-duty coating to prevent corrosion and maintain appearance of shelving. The length of the spacers and struts determines the depth of the frames and these are available in two depths. Frames supplied individually.

| Model No: | Depth: | Height: |
| :--- | :---: | ---: |
| APR601 | 600 mm | 2000 mm |
| APR1001 | 1000 mm | 2000 mm |



## FRAME PROFILE

Heavy steel frames have a unique profile that gives them added strength and rigidity. This makes the racking particularly suitable for commercial environments where their design and construction ensure a safe and extended life span.

B


A 3 Beam Set Shelving Unit 900kg Capacity Per Level Model No. AP2700
Shelving unit with upright frames and cross beams. 900kg Capacity per level. Designed for use with chipboard shelving (not included).
Comprising: $\quad$ APR601 (x2), APRB1151 (x3)


A mallet may be necessary to assemble the beams to the uprights. See page 205 for our full range.

## D Cross Beams

Model No. See beLow
Not Illustrated
The range offers two cross-sections of beam. APRB beams are designed to take an MDF shelf. APRT beams are suitable for direct loading of small storage pallets. Sold in pairs.

## Cross Beam Specification

| Model No: | Width: | Capacity: | Cross <br> Section: |
| :--- | :--- | :--- | :--- |
| APRB1151 | 1150 mm | 900 kg |  |
| APRT2251 | 2250 mm | 1000 kg | $\square$ |
| APRE SECTION |  |  |  |

B 3 Beam Set Racking Unit 1000kg Capacity Per Level Model No. AP3000
Racking unit with upright frames and cross beams. 1000 kg Capacity per level. Designed for direct loading of small storage pallets.
Comprising:
APR1001 (x2), APRT2251 (x3)


## E Safety Locking Pin - Pack of 12

## Model No. APR/SL12

Optional safety device to prevent inadvertent removal of beam. Pins clip into upright and prevent beam riding up and out of location point. Supplied in a pack of 12 pins.


## F Shelving Panel Supports

## Model No. SEE BELOW

Clips between front and rear beam and prevents MDF panel sagging excessively. Recommended for applications where shelves are loaded towards their full capacity for prolonged periods. Supplied individually.

| Model No: | Depth: |
| :--- | ---: |
| APR/CPS601 | 600 mm |
| APR/CPS1001 | 1000 mm |



Model No. STROO3
Two level static tyre rack helps keep working area clean and tidy. Stores up to 26 tyres, 13 per level, with a total capacity of 400 kg ( $200 \mathrm{~kg} /$ Level). Steel construction with a powder coated finish giving corrosion resistance.

| Overall Size (W x D x H): | $1950 \times 455 \times 1980 \mathrm{~mm}$ |
| :--- | ---: |
| Beam Width: | 1830 mm |
| Maximum Capacity: | $400 \mathrm{~kg}(200 \mathrm{~kg} / \mathrm{Level})$ |

B
 Model No. STROO3E
Extension unit for Model No. STR003. Supplied as three pairs of cross beams and a single upright in order to reduce cost when looking to build multiple tyre racks. Stores up to 26 tyres, 13 per level, with a total capacity of 400 kg ( $200 \mathrm{~kg} /$ Level) when used with Model No. STR003 Overall Size (W x D x H): $\quad 1950 \times 455 \times 1980 \mathrm{~mm}$ Beam Width: 1830 mm Maximum Capacity:


C Wall or Floor Mounting Extending Tyre Rack - 200kg Capacity Model No. STR001
Wall or floor mounting tyre rack helps keep work area tidy by securely storing up to 12 tyres. Steel construction with a powder coated finish giving corrosion resistance. Adjustable width to suit space available. Holds up to 90 kg when wall mounted.

| Overall Size (W x D x H): | $1680 \times 740 \times 710 \mathrm{~mm}$ |
| :--- | ---: |
| Minimum Usable Width: | 1215 mm | | Maximum Usable Width: | 1570 mm |
| :--- | :--- |




D Two Level Mobile Tyre Rack 200kg Capacity Per Level Model No. STROO2
Two level mobile tyre rack helps keep working area clear. Unit is on wheels for easy manoeuvrability when needing to take the tyres to point of work, ideal for use track side. Steel construction with a powder coated finish giving corrosion resistance. Stores up to 12 tyres, six per level, with a total capacity of 400 kg ( $200 \mathrm{~kg} /$ Level).
Overall Size (W x D x H):
$915 \times 455 \times 1700 \mathrm{~mm}$
Maximum Capacity:

@sealeytools

- YouTube sealey tools
(0) sealeytools


A Wheel Storage Trolley - 100kg Capacity Model No. STRO04
Completely free-standing wheel storage trolley for all types of wheels with rim size up to 225 mm . Easy to assemble. The rack has four locking castors for easy manoeuvring around the garage. Eliminates tyre distortion due to loss of tyre pressure. Supplied with rim protecting supports.
Overall Size (W x D x H): $\quad 460 \times 460 \times 1160 \mathrm{~mm}$ Wheel Capacity:

| Maximum Rim Size: | $\emptyset 225 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Weight Capacity: | $100 \mathrm{~kg}(25 \mathrm{~kg}$ per Level) |



Enables commercial sized wheels and tyres to be removed/ installed on hub studs.

| Fork Centres: | 535 mm |
| :--- | ---: |
| Length: | 1225 mm |



B Wheel Storage Trolley with Handle 100kg Capacity Model No. STROO5
Completely free-standing wheel storage trolley for all types of wheels with rim size up to $\emptyset 225 \mathrm{~mm}$. Easy to assemble. The trolley has three wheels, one which features a lockable castor wheel and ergonomic handle for easy manoeuvring around the garage. Eliminates tyre distortion due to loss of tyre pressure. Supplied with rim protecting supports.

| Overall Size (W x D x H): | $680 \times 750 \times 1220 \mathrm{~mm}$ |
| :--- | ---: |
| Wheel Capacity: |  | | Maximum Rim Size: | $\varnothing 225 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Weight Capacity: | 100 kg (25kg per Level) |



## Tyre Trolley 200kg Capacity

Model No. TH003
Pick up and transport stacks of car tyres with ease. Strong tubular steel construction with welded joints. Pneumatic tyres allow easy transportation over rough ground.


C Wheel Storage Trolley Cover Model No. STR.C
Water resistant wheel cover to suit Model No's STR004 \& STR005 storage trolleys.
Size (Diameter x Height):
$\varnothing 630 \times 760 \mathrm{~mm}$


D Tyre Storage/Transport Dolly
Model No. STR006
Tyre storage/transport dolly ideal for use with up to eight tyres. Four $\varnothing 75 \mathrm{~mm}$ TPR castors, one featuring a brake, providing smooth and quiet manoeuvrability around the workplace. The dolly has a capacity of 136 kg .

| Overall Size (W x D x H): | $640 \times 640 \times 110 \mathrm{~mm}$ |
| :--- | ---: |
| Wheel Capacity: | 8 |
| Maximum Weight Capacity: | 136 kg |





Spring Clip


Double Hook


Single Hook


Pipe Bracket


Plastic Bin Strip Holder


Power Tool Holder
Socket Holder
Hacksaw Holder

## A PerfoTool Storage Panels

 Model No. SEE BELOWHeavy gauge epoxy powder coated steel tool storage panels, ideal for organising hand and power tools in the workshop or garage. Available in three sizes.

| Model No: | Size (W x H): | Pack Quantity: |
| :--- | ---: | ---: |
| TTS05 | $500 \times 500 \mathrm{~mm}$ | 2 |
| TTS1 | $1000 \times 500 \mathrm{~mm}$ | 2 |
| TTS2 | $1500 \times 500 \mathrm{~mm}$ | 2 |

## B Tool Hooks \& Storage Accessories Model No. SEE TABLE

Choose from our comprehensive range. All hooks and accessories latch into the panel holes and can be secured quickly and effectively with retaining clips supplied. Suitable for the TTS panels above and for those found on pages 851 to $859,869 \& 871$.


C Steel Pegboard - Pack of 2
Model No. APSPB
Overall Size (W x D x H):


D 10pc Hook Set for APSPB Pegboard Model No. APSPB.H Length: 30 mm


Gegen


## E 34pc Wall Storage Pegboard Set

Model No. S01102
Versatile wall storage panels which allow for tools to be positioned as required. Bespoke holders for pliers, spanners, screwdriver, drills, four composite boxes for small parts storage and an assortment of hooks offering extra versatile storage.
Panel (x2) (W x H):
$460 \times 560 \mathrm{~mm}$
Contents: Short Hook (x15), Long Hook (x5), Double Hook (x2), Pliers Holder (x3), Composite Box (x4), Spanner Holder, Screwdriver Holder, Drill Holder.



## F 2pc Composite Plastic Pegboard Model No. S0765

Wall-mounting composite pegboard. Supplied with an 18pc assorted hook set. Additional hook assortment available, Model No. S0766.

Overall Size (W x H): $\quad 615 \times 495 \mathrm{~mm}$
Individual Board Size (W x H): $\quad 305 \times 495 \mathrm{~mm}$


G 30pc Hook Assortment for Composite Pegboard Model No. SO766
Assorted hooks suitable for use with Model No. S0765.
Contents: Small Ring (x2), Large Ring (x3), Curved (x5), Short (x11), Long (x2), Twin (x7)

## A-L Storage Bins

## Model No. SEE BELOW

Manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. Bins have a high thermal stability and resist damage from extremes of temperature. Available in case quantities only.

B
C

F

H

K
J



Maximum quantity of bins per panel


| Model No: | Case Qty: | Colour: | Width: | Depth: | Height: |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| A | TPS124B | 24 | Blue | 105 mm | 85 mm | 55 mm |
| B | TPS124R | 24 | Red | 105 mm | 85 mm | 55 mm |
| C | TPS2 | 48 | Blue | 105 mm | 165 mm | 85 mm |
| C | TPS224B | 24 | Blue | 105 mm | 165 mm | 85 mm |
| D | TPS224R | 24 | Red | 105 mm | 165 mm | 85 mm |
| E TPS3 | 38 | Blue | 150 mm | 240 mm | 130 mm |  |
| E TPS324B | 24 | Blue | 150 mm | 240 mm | 130 mm |  |
| F | TPS324R | 24 | Red | 150 mm | 240 mm | 130 mm |
| G TPS4 | 20 | Blue | 210 mm | 355 mm | 165 mm |  |
| G TPS412B | 12 | Blue | 210 mm | 355 mm | 165 mm |  |
| H | TPS412R | 12 | Red | 210 mm | 355 mm | 165 mm |
| I TPS5 | 12 | Blue | 310 mm | 500 mm | 190 mm |  |
| I TPS56B | 6 | Blue | 310 mm | 500 mm | 190 mm |  |
| J TPS56R | 6 | Red | 310 mm | 500 mm | 190 mm |  |
| K | TPS2D | 28 | Blue | 105 mm | 240 mm | 85 mm |
| L TPS3D | 16 | Blue | 145 mm | 335 mm | 125 mm |  |


| Bin Model <br> No. | TPS124R <br> TPS124B <br> Todel No. | TPS2 <br> TPS2D <br> TPS224R <br> TPS224D | TPS3 <br> TPS3D <br> TPS324R <br> TPS324B | TPS4 <br> TPS412R <br> TPS412B | TPS56R <br> TPS56B |
| :--- | :---: | :---: | :---: | :---: | :---: |
| TPS6 | 20 | 16 | 9 | 4 | 2 |
| TPS7 | 48 | 32 | 18 | 8 | 6 |
| TPS7V | 52 | 36 | 18 | 10 | 4 |
| TPS8 | 72 | 48 | 30 | 14 | 8 |
| TPS8V | 76 | 52 | $27\left(30^{*}\right)$ | 14 | 6 |

*Using bottom row, with bin hanging below panel.

Our TPS louvred panels (three vertical and two horizontal), give you the versatility to build up a storage system according to the wall space available. Five different sizes available to help you utilize maximum storage. The heavy gauge epoxy powder coated steel back panels are made in the UK and will withstand years of use. Panels are packed and priced in pairs. Order storage bins separately, available in seven sizes, with different pack sizes and colours.

|  | M | N | 0 | P | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | TPS6 | TPS7 | TPS8 | TPS7V | TPS8V |
| Width: | 500mm | 1000 mm | 1500mm | 500mm | 500mm |
| Height: | 500mm | 500mm | 500mm | 1000mm | 1500mm |
| Pack Quantity: | 2 | 2 | 2 | 2 | 2 |




A 15 Bin Wall Mounting Storage System Model No. TPS1569WM
Manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. Bins have a high thermal stability and resist damage from extremes of temperature. Supplied with a heavy-duty composite back panel.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Small Bin (x9): | 100 mm | 95 mm | 50 mm |
| Medium Bin (x6): | 95 mm | 140 mm | 75 mm |
| Panel Dimensions: | 320 mm | 20 mm | 410 mm |



E-F Bin Storage Systems Bench Mounting Model No. SEE BELOW
Workbench or counter top parts storage system. Suitable for storing nuts, bolts, screws or any small components. Helps to keep work area tidy and parts to hand. Storage bins mounted onto a composite back panel.

E 15 Bin Bench Mounting Storage System Model No. TPS1569

| Specifications: | Width: | Depth: | Height: |
| :--- | :---: | :---: | ---: |
| Small Bin (x9): | 90 mm | 110 mm | 50 mm |
| Medium Bin (x6): | 105 mm | 165 mm | 75 mm |
| Panel Dimensions: | 340 mm | 250 mm | 450 mm |

## 30 Bin Bench Mounting Storage System

Model No. TPS1218

| Specifications: | Width: | Depth: | Height: |
| :--- | :---: | ---: | ---: |
| Small Bin (x18): | 100 mm | 95 mm | 50 mm |
| Medium Bin (x12): | 100 mm | 160 mm | 70 mm |
| Panel Dimensions: | 650 mm | 150 mm | 380 mm |



## B 24 Bin \& Panel Combination <br> Model No. TPS130

Manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. Bins have a high thermal stability and resist damage from extremes of temperature Supplied with heavy-duty steel back panel.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Small Bin (x24): | 100 mm | 110 mm | 75 mm |
| Panel Dimensions: | 630 mm | 10 mm | 380 mm |



## C 24 Bin \& Panel Combination

Model No. TPS131
Manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. Bins have a high thermal stability and resist damage from extremes of temperature. Supplied with heavy-duty steel back panel.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Medium Bin (x12): | 100 mm | 160 mm | 75 mm |
| Large Bin (x12): | 100 mm | 210 mm | 75 mm |
| Panel Dimensions: | 630 mm | 10 mm | 380 mm |

## D

## D 24 Bin \& Panel Combination

 Model No. TPS132
Manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. Bins have a high therma stability and resist damage from extremes of temperature. Supplied with heavy-duty steel back panel.

| Specifications: | Width: | Depth: | Height: |
| :--- | :--- | ---: | ---: |
| Small Bin (Red) $(\mathbf{x 1 2 ) :}$ | 100 mm | 110 mm | 75 mm |
| Medium Bin (Blue) $(\mathbf{x 6 ) :}$ | 100 mm | 160 mm | 75 mm |
| Large Bin (Blue) $(\mathbf{x 6 ) :}$ | 100 mm | 210 mm | 75 mm |
| Panel Dimensions: | 630 mm | 10 mm | 380 mm |




A Stackable Storage Bins - Pack of 4 Model No. SEE BELOW
Free-standing storage bins which can be stacked on top of each other and interlocked side by side to create a secure and versatile storage area. Manufactured from high density polyethylene which is highly resistant to mild acids and alkalis, oils and grease. Available in blue and red.

| Model No: | Colour: | Size (W x D x H): | Case Qty: |
| :--- | ---: | ---: | ---: |
| SSB01B | Blue | $370 \times 580 \times 250 \mathrm{~mm}$ | 4 |
| SSB01R | Red | $370 \times 580 \times 250 \mathrm{~mm}$ | 4 |



## C 47 Bin Static Storage System

Model No. TPS47
Powder coated steel racking with composite storage bins positioned evenly on one side.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 940 mm | 285 mm | 1145 mm |
| Small Bin (x32): | 110 mm | 160 mm | 75 mm |
| Large Bin (x15): | 150 mm | 235 mm | 125 mm |
| Weight: |  |  | 22 kg |



B 118 Bin Mobile Storage System
Model No. TPS118
Powder coated steel racking with composite storage bins positioned evenly on both sides. Mounted on heavy-duty castors (two lockable) for mobility.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 950 mm | 675 mm | 1815 mm |
| Small Bin (x64): | 110 mm | 160 mm | 75 mm |
| Large Bin (x30): | 150 mm | 235 mm | 125 mm |
| X-Large Bin (x24): | 200 mm | 320 mm | 155 mm |
| Weight: |  |  | 41 kg |



## D 94 Bin Mobile Storage System

Model No. TPS94
Powder coated steel racking with composite storage bins positioned evenly on both sides. Mounted on heavy-duty castors (two lockable) for mobility.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 940 mm | 500 mm | 1245 mm |
| Small Bin $(x 64):$ | 110 mm | 160 mm | 75 mm |
| Large Bin $(x 30):$ | 150 mm | 235 mm | 125 mm |
| Weight: |  |  | 33 kg |



> E 5 Drawer Mobile Project Stations with Perforated Back Panel
> Model No. AP335M
> For full specification, see page 809

## A-C Mobile Bin Storage Systems

Model No. SEe beLow
Powder coated steel racks with robust composite storage bins. Mounted on heavy-duty castors (two lockable) for smooth mobility. Optional fixing kit available allowing multiple units to be joined together - order Model No. TPSJK.



| Specification (W x D x H): | $850 \times 385 \times 840 \mathrm{~mm}$ | $855 \times 385 \times 1710 \mathrm{~mm}$ | $1710 \times 385 \times 1710 \mathrm{~mm}$ |
| :--- | ---: | ---: | ---: |
| Small Bin: | $140 \times 380 \times 90 \mathrm{~mm}(\times 15)$ | $140 \times 380 \times 90 \mathrm{~mm}(\times 15)$ | $140 \times 380 \times 90 \mathrm{~mm}(\times 30)$ |
| Large Bin: | $170 \times 380 \times 180 \mathrm{~mm}(\times 4)$ | $170 \times 380 \times 180 \mathrm{~mm}(\times 12)$ | $170 \times 380 \times 180 \mathrm{~mm}(\times 24)$ |
| X-Large Bin: | $245 \times 380 \times 180 \mathrm{~mm}(\times 3)$ | $245 \times 380 \times 180 \mathrm{~mm}(\times 9)$ | $245 \times 380 \times 180 \mathrm{~mm}(\times 18)$ |
| Weight: | 29 kg | 39 kg | 77 kg |
| Maximm Wer | 150 kg | 200 kg |  |


| Maximum Weight Capacity: | 29 kg | 39 kg |
| :--- | :--- | ---: |

54ltr

## E 54Itr Composite Stackable

Storage Box with Lid
Model No. APB54
Professional quality storage box with lid and snap-lock handles. Robust construction. Can be nested or stacked. Size (W x D x H): $\quad 600 \times 400 \times 335 \mathrm{~mm}$ Capacity:

54 ltr

## G

401tr
60ltr 80ltr

## G Storage Containers

Model No. SEE BELOW
Robust composite storage boxes with moulded under rim handles. Suitable for industrial or domestic use.

| Model No: | External Size (W x D x H): | Internal Size (W x D x H): | Capacity: |
| :--- | ---: | ---: | ---: |
| AP5040 | $710 \times 400 \times 212 \mathrm{~mm}$ | $600 \times 285 \times 210 \mathrm{~mm}$ | 40 ltr |
| AP5060 | $700 \times 400 \times 282 \mathrm{~mm}$ | $585 \times 280 \times 280 \mathrm{~mm}$ | 601 ltr |
| AP5080 | $770 \times 465 \times 292 \mathrm{~mm}$ | $655 \times 345 \times 290 \mathrm{~mm}$ | 801 ltr |

## F 5 Bin Stackable Cabinet Box Model No. APDC5

Tough and durable cabinet with five tilting bins suitable for storing various components. Design allows secure stacking of multiple units. Pre-drilled holes for wall mounting.

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


Tough and durable housing, with impact resistant composite drawers. Ideal for storing a mixture of small to large fixings and components. Fitted with fixing points for wall mounting or can be used free-standing.

| oran beused free-standing. | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | APDC12HV | APDC12R | APDC18HV | APDC18R |
| Colour: | Hi-Vis Green/Black | Red/Black | Hi-Vis Green/Black | Red/Black |
| Number of Drawers: | 12 | 12 | 18 | 18 |
| Overall Size (W x D x H): | $260 \times 160 \times 265 \mathrm{~mm}$ | $260 \times 160 \times 265 \mathrm{~mm}$ | $380 \times 160 \times 475 \mathrm{~mm}$ | $380 \times 160 \times 475 \mathrm{~mm}$ |
| Small Compartment (x8) (W x D x H): | $50 \times 135 \times 35 \mathrm{~mm}$ | $50 \times 135 \times 35 \mathrm{~mm}$ | - |  |
| Large Compartment (x4) (W x D x H): | $110 \times 135 \times 60 \mathrm{~mm}$ | $110 \times 135 \times 60 \mathrm{~mm}$ | - |  |
| Large Compartment (x18) (W x D x H): | - | - | $110 \times 135 \times 60 \mathrm{~mm}$ | $110 \times 135 \times 60 \mathrm{~mm}$ |



## F NEW



G NEW


H NEW


## E-H Cabinet Boxes - 39 Drawer/60 Drawer

Model No. SEE BELOW
Tough and durable housing, with impact resistant composite drawers. Ideal for storing a mixture of small to large fixings and components. Fitted with fixing points for wall mounting or can be used free-standing.

|  | $E$ | $F$ | G | H |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | APDC39HV | APDC39R | APDC60HV | APDC60R |
| Colour: | Hi-Vis Green/Black | Red/Black | Hi-Vis Green/Black | Red/Black |
| Number of Drawers: | 39 | 39 | 60 | 60 |
| Overall Size (W x D M ) : | $380 \times 160 \times 475 \mathrm{~mm}$ | $380 \times 160 \times 475 \mathrm{~mm}$ | $380 \times 160 \times 475 \mathrm{~mm}$ | $380 \times 160 \times 475 \mathrm{~mm}$ |
| Small Compartment (x30) (W x D M H): | $50 \times 135 \times 35 \mathrm{~mm}$ | $50 \times 135 \times 35 \mathrm{~mm}$ | - |  |
| Large Compartment (x9) (W x D x H): | $100 \times 150 \times 70 \mathrm{~mm}$ | $100 \times 150 \times 70 \mathrm{~mm}$ | - | - |
| Small Compartment (x60) (W x D x H): | - | - | $50 \times 135 \times 35 \mathrm{~mm}$ | $50 \times 135 \times 35 \mathrm{~mm}$ |

## A-C Cabinet Boxes

## Model No. SEe beLow

Heavy-duty steel frame cabinets for workshop use. Polypropylene drawers, each divide into smaller compartments. Can be wall mounted or used free-standing. These cabinets also make up our Rotating Storage Cabinet System, Model No. APTT320 which is the most popular set up. Alternatively you can choose any 12 Cabinet Boxes (Model No's APDC08, APDC24 or APDC48) plus Model No. APTT Cabinet Box Turntable to make up your own combination.

A 8 Drawer Cabinet Box

Model No. APDC08

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 305 mm | 155 mm | 555 mm |
| Drawer Size (x8): | 270 mm | 135 mm | 60 mm |




D Cabinet Box Turntable
Model No. APTT
Free-standing turntable for use with Model No's APDC08, APDC24 \& APDC48. Can support a total of twelve cabinet boxes, three on each side.


## F-G Cabinet Boxes

## Model No. SEE BELOW

E 320 Drawer Rotating Storage Cabinet System
Model No. APTT320
Free-standing rotating cabinet system featuring 12 cabinet boxes with three different drawer configurations. Ideal for workshop or stores use. Fitted with roller bearings allowing $360^{\circ}$ movement. Supplied with four adjustable feet to secure unit on uneven surfaces.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 470 mm | 470 mm | 1760 mm |
| Small Drawer (x192): | 60 mm | 135 mm | 35 mm |
| Medium Drawer (x96): | 85 mm | 135 mm | 60 mm |
| Large Drawer (x32): | 270 mm | 135 mm | 60 mm |



Professional quality steel frame cabinet for use in the workshop. Supplied with 20 tough polypropylene drawers which can be subdivided into smaller compartments with dividers (not supplied). Can be wall mounted or used free-standing

| F Model No: |  | APDC20 |  | G Model No: |  | APDC45 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specification: | Width: | Depth: | Height: | Specification: | Width: | Depth: | Height: |
| Overall Size: | 310 mm | 147mm | 285 mm | Overall Size: | 310 mm | 145 mm | 510 mm |
| Small Drawer (x15): | 50 mm | 135 mm | 35 mm | Small Drawer (x40): | 50 mm | 135 mm | 35 mm |
| Medium Drawer (x3): | 85 mm | 135 mm | 56 mm | Medium Drawer (x3): | 85mm | 135 mm | 55 mm |
| Large Drawer (x2): | 135 mm | 135 mm | 56 mm | Large Drawer (x1): | 270 mm | 135 mm | 55 mm |
| Total Number Of Draw |  |  | 20 | Total Number Of Draw |  |  | 44 |



E


## H Drawer Dividers

Model No. SEE BELOW Not Illustrated
Drawer dividers for Model No's APDC20 and APDC45.

| Model No: | Pack Quantity: |
| :--- | ---: |
| APDC01 | Small $(\times 30)$ |
| APDC02 | Small $(x 10)$ Medium $(\times 3)$ arge $(x 2)$ |

APDC01
Small (x10), Medium (x3), Large (x2)


## A-C Cabinet Boxes

Model No. SEE BELOW

$C$


Tough and durable carcass, with impact resistant composite drawers. Ideal for storing a mixture of small to large fixings and components. Fitted with fixing points for wall mounting or used free-standing.


D 16 Drawer Metal Cabinet Box
Model No. APDC16
Professional quality steel construction for home or workshop use.

| Overall Size (W x D x H): | $435 \times 170 \times 290 \mathrm{~mm}$ |
| :--- | ---: |
| Drawer Size (W x D x H): | $100 \times 165 \times 53 \mathrm{~mm}$ |
| Total Number of Drawers: | 16 | Nize (W×D×H): $100 \times 165 \times 53 \mathrm{~mm}$

Number of Drawers with Two Fixed Dividers: 8

## B 39 Drawer Cabinet Box

Model No. APDC39

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 375 mm | 165 mm | 470 mm |
| Small Compartment (x30): | 50 mm | 135 mm | 35 mm |
| Large Compartment (x9): | 110 mm | 135 mm | 55 mm |

C 41 Drawer Cabinet Box
Model No. APDC41

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 300 mm | 140 mm | 485 mm |
| Small Compartment (x40): | 50 mm | 115 mm | 35 mm |
| X-Large Compartment (x1): | 265 mm | 115 mm | 35 mm |

## E-F Metal Cases with Removable Storage Bins

 Model No. SEE BELOWTough and durable metal cases featuring plastic removable storage bins. Fitted with sturdy swing type handles. Twin toggle locking catches and one safety catch provide added security. Ideal for storing a mixture of small and large fixings and components.

|  |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: |  |  | APMC15 |
| Specification: | Width: | Depth | Height: |
| Overall Size: | 385 mm | 280 mm | 65 mm |
| Small Bin (x9): | 55 mm | 55 mm | 60 mm |
| Medium Bin (x1): | 105 mm | 55 mm | 60 mm |
| Large Bin (x4): | 105 mm | 105 mm | 60 mm |
| $\mathbf{X}-$ Large Bin (x1): | 215 mm | 105 mm | 60 mm |




|  |  |  | F |
| :--- | ---: | ---: | ---: |
| Model No: |  |  | APMC27 |
| Specification: | Width: | Depth | Height: |
| Overall Size: | 440 mm | 345 mm | 135 mm |
| Small Bin (x12): | 55 mm | 55 mm | 45 mm |
| Medium Bin (x6): | 105 mm | 55 mm | 45 mm |
| Large Bin (x6): | 105 mm | 105 mm | 45 mm |
| X-Large Bin (x3): | 215 mm | 105 mm | 45 mm |

## G Stackable Parts Storage Case with Removable Compartments

 Model No. APAS15ATough impact resistant polypropylene compartment case which can be stacked together by means of robust locking clips. Section dividers can be removed when larger parts need to be stored. Ideal storage for various types of small, medium or large fixings, fuses and other components. Clear lid for easy identification. Features two tough composite locking clips.

| Specifications: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 370 mm | 280 mm | 67 mm |
| Compartment Quantity/Size: |  |  |  |
| $\mathbf{8}$ | 65 mm | 60 mm | 50 mm |
| $\mathbf{3}$ (Tapered) | 65 mm | 60 mm | 50 mm |
| $\mathbf{2}$ | 65 mm | 135 mm | 50 mm |
| $\mathbf{2}$ | 90 mm | 65 mm | 50 mm |



Fully stackable and easily clipped together.


## A 42 Compartment Double-Sided Parts Storage Case

## Model No. APAS42

Tough impact resistant polypropylene double-sided assortment case with 42 compartments. Reinforced composite long life locking catches and built-in carry handle. Clear plastic lids for easy identification of contents. Each compartment divider is pressed by the lid when closed, preventing parts from sliding from one compartment to another when in transport.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 420 mm | 300 mm | 95 mm |
| Compartment Qty: |  |  |  |
| Fixed: |  | 6 |  |
| Adjustable (Removable Dividers): |  | 36 |  |

## E-F Parts Storage Cases with Removable Bins

Model No. SEE BELOW
Tough impact resistant storage cases with comfort carry handles and twin locking composite clasps. Transparent lid for easy identification of contents. Supplied with removable plastic storage bins. Ideal for storing a mixture of small parts and components.

| E Model No: |  |  | APAS2R |
| :--- | :---: | ---: | ---: |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 420 mm | 330 mm | 60 mm |
| Compartment Qty/Size: |  |  |  |
| 8 | 105 mm | 75 mm | 45 mm |
| 4 | 75 mm | 50 mm | 45 mm |
| 8 | 50 mm | 45 mm | 45 mm |
| F Model No: |  |  | APAS3R |
| Specification: | Width: | Depth: | Height: |
| Overall Size: | 420 mm | 330 mm | 105 mm |
| Compartment Qty/Size: |  |  |  |
| 4 | 155 mm | 105 mm | 90 mm |
| 4 | 105 mm | 75 mm | 90 mm |



## B-C Assortment Cases

Model No. SEe beLow
Tough impact resistant polypropylene compartment cases. Small section dividers can be removed when larger parts are needed to be stored. Ideal storage for various types of small, medium or large fixings, fuses and components. Clear lid for easy identification of contents. Features two tough composite locking clips.


## G Parts Storage Case with 12 Removable Bins

Model No. APAS12R
Tough impact resistant storage case with aluminium carry handles and twin locking aluminium clasps. Transparent lid for easy identification of contents. Supplied with removable plastic storage bins. Ideal for storing a mixture of small parts and components.

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| Overall Size: | 490 mm | 425 mm | 110 mm | Compartment Qty/Size:


| 8 | 110 mm | 80 mm | 95 mm |
| :--- | ---: | ---: | ---: |
| 4 | 155 mm | 110 mm | 95 mm |

## H 3 Drawer Stackable Organizer

Model No. AP793
Strong composite construction with sturdy carry handle. Featuring top storage area with clear lid and clear polypropylene drawers, each with four removable dividers. Drawers are secured by spring loaded press/release latches. Fully portable and stackable.

| Specifications: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 415 mm | 225 mm | 190 mm |
| Drawers (x3): | 335 mm | 210 mm | 35 mm |



## Model No. APAS4

Pack of four tough impact resistant polypropylene compartment cases. All four cases feature removable tote trays with three of the cases also containing at least one small divider. Ideal for various types of small, medium or large fixings, fuses and components. Clear lids for easy identification of contents. Feature tough composite locking clips.

| Specification: | (W x D x H): |
| :--- | ---: |
| Box 1 Overall: | $290 \times 225 \times 60 \mathrm{~mm}$ |
| Small (x2) | $49 \times 61 \times 47 \mathrm{~mm}$ |
| Medium (x5) | $52 \times 59 \times 19 \mathrm{~mm}$ |
| Large (x1) | $165 \times 35 \times 40 \mathrm{~mm}$ |
| X-Large (x3) | $86 \times 73 \times 47 \mathrm{~mm}$ |
| Box 2 Overall: | $160 \times 230 \times 115 \mathrm{~mm}$ |
| X-Large (x1) | $129 \times 201 \times 105 \mathrm{~mm}$ |
| Box 3 (x2) Overall: | $155 \times 230 \times 60 \mathrm{~mm}$ |
| Medium (x2) | $65 \times 60 \times 20 \mathrm{~mm}$ |
| Large (x4) | $65 \times 75 \times 46 \mathrm{~mm}$ |




## A 8 Drawer Machinist Toolbox

Model No. AP1608W
Toolbox with two large and six medium drawers, two of which are supplied with dividers, all secured behind a lockable front panel. A hinged top lid reveals a large storage area. All drawers are supplied with a green felt interior to help protect tools. Easy slide drawers for quick and easy access to contents. Lockable lid features three catches that add extra strength when toolbox is picked up by the handle. Supplied with two keys per lock.

| Overall Size (W x D x H): | $510 \times 270 \times 405 \mathrm{~mm}$ |
| :--- | ---: |
| Top Compartment: | $475 \times 230 \times 70 \mathrm{~mm}$ |
| Medium Drawer (x6): | $195 \times 180 \times 25 \mathrm{~mm}$ |
| Large Drawer (x2): | $440 \times 180 \times 45 \mathrm{~mm}$ |



The interior is fully lined and includes document flaps, a business card pocket and pen holder. The programmable combination locks offer additional security. Rounded corners are fully protected and the two piece lid is attached with full-length piano hinges.


## H ABS Tool Case

## Model No. AP607

Lightweight yet hard-wearing tool case with ABS shell will not dent or bend. Ideal for the mobile technician. The interior features three, hinged, small tool storage surfaces, document pockets and adjustable/removable dividers in main compartment. Locking catches provide security. Supplied with two keys.
Size (W x D x H):
$500 \times 395 \times 215 \mathrm{~mm}$


## B-C Aluminium Tool Cases <br> Model No. SEE BELOW

Tough and stylish aluminium tool case. Perfect for the mobile technician. Great for storing video/photographic equipment, games consoles and accessories. Supplied with a tool storage pallet and case dividers plus a set of two keys.

| Model No: | Size (W x D x H): | Edges: |  |
| ---: | ---: | ---: | ---: |
| B AP601 | $450 \times 350 \times 155 \mathrm{~mm}$ | Radiused |  |
| C | AP603 | $450 \times 330 \times 150 \mathrm{~mm}$ | Square |



Features cantilever action storage trays and large, modular storage area in base of case. Includes four full-length trays each with five storage compartments and six partitioned storage compartments in the base of the case. Locking catches provide added security. Supplied with shoulder strap and two keys.
Size (W x D x H):
$450 \times 225 \times 300 \mathrm{~mm}$


D Heavy-Duty Aluminium Tool Case Model No. AP610
Versatile tool case with reinforced panels and foam inner lining, ensuring contents are kept safe. Includes internal movable dividers allowing case to be used for many applications e.g. tools, test devices, video/photographic equipment, games consoles and accessories. Tool storage pallet ensures no space is wasted and can be detached if required. Two tough lockable catches for added security. Supplied with two keys. Shoulder strap also included.
Size (W x D x H): $\quad 450 \times 330 \times 150 \mathrm{~mm}$


Model No. AP606
Hard-wearing tool case with ABS shell which will not dent or bend. Ideal for the mobile technician. The interior includes removable tool storage pallet and internal dividers. Locking catches provide added security. Supplied with two keys.
Size (W x D x H):
$460 \times 350 \times 150 \mathrm{~mm}$


Lightweight yet hard-wearing tool case with a HDPE (High-density polyethylene) shell which will not bend or dent. Ideal for the mobile technician, the interior features a double-sided tool storage surface, along with adjustable/removable dividers in the main compartment. The case also features ABS + TPR corner caps for added durability and locking catches provide additional security. Supplied with two keys.
Size (W x D x H):
$460 \times 350 \times 160 \mathrm{~mm}$

## A-D Professional Water Resistant Storage Cases <br> Model No. SEE RIGHT

High impact injection moulded water resistant cases for the safe storage of technician's instruments and/or equipment. Heavy-duty design with extra protection surrounding the hinges and easy-open latches. Neoprene seal around the inside of the lid ensures that the cases are completely water resistant and feature a pressure equalising valve. Features a comfortable folding handle and twin padlock points. Two pieces of wave foam and two perforated foam inlays allow the user to create a secure and customised fit for contents. IP67 Rated.


Heavy-duty designs protects contents from accidental damage.


Perforated foam inlays allow the user to create a secure and customised fit for contents.


High impact injection moulded water resistant case (IP67 Rated) for the safe storage of technician's instruments and/or equipment.


A Professional Water Resistant Storage Case - Small
Model No. AP612

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| External Size: | 330 mm | 280 mm | 120 mm |
| Internal Size: | 300 mm | 220 mm | 90 mm |



## B Professional Water Resistant

 Storage Case - LargeModel No. AP614Y

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | :---: |
| External Size: | 515 mm | 415 mm | 185 mm |
| Internal Size: | 485 mm | 355 mm | 155 mm |



C-D Professional Water Resistant Storage Cases - On Wheels
Model No. SEE BELOW

| Model No: |  |  | Colour: |
| :--- | :--- | ---: | ---: |
| C AP615 |  |  | Black |
| D AP615Y |  |  | Yellow |
| Specification: | Width: | Depth: | Height: |
| External Size: | 530 mm | 355 mm | 225 mm |
| Internal Size: | 510 mm | 290 mm | 175 mm |



E-K ABS Stackable Click Together Toolboxes Model No. SEE BELOW
Durable ABS toolboxes each with robust fold flat handle. Can be used separately or interlocked with other boxes in the range, making any combination to suit your requirements. Can be further enhanced with an optional castor set, (Model No's AP8CA and AP8CB), to make your combination more portable. Dividers (Model No. AP8D6), are available as an optional extra to help keep small parts separate.

|  | E | G | G |
| :--- | ---: | ---: | ---: |
| Model No: | AP8130 | AP8150 | AP8250 |
| Size: | Small | Medium | Large |
| External Dimensions (W x D x H): | $445 \times 310 \times 130 \mathrm{~mm}$ | $445 \times 310 \times 150 \mathrm{~mm}$ | $445 \times 310 \times 250 \mathrm{~mm}$ |
| Internal Dimensions (W x D x H): | $430 \times 300 \times 100 \mathrm{~mm}$ | $430 \times 300 \times 125 \mathrm{~mm}$ | $430 \times 300 \times 220 \mathrm{~mm}$ |
| Optional Accessories: |  |  |  |
| H Castor Kit: | AP8CA | AP8CA | AP8CA |
| Castors with Detachable Fixing Kit: | AP8CB | AP8CB | AP8CB |
| J | Dividers: | (Pack of 6) AP8D6 | (Pack of 6) AP8D6 |

## A-П Professional Water Resistant Storage Cases

Model No. See below
High impact injection moulded water resistant cases for the safe storage of technician's instruments, photographic equipment, musical instruments, laptops and other high value items. Heavy-duty design with extra protection surrounding the easy-open latches. Neoprene seal around the inside of the lid ensures that the cases are water/dust resistant and features a pressure equalising valve to aid transportation by air. Features a comfortable rubberised folding handle and padlock points (Model No. AP620 folding handle only). Wave and perforated foam inlays allow the user to create a secure and customised fit for the contents. IP67 Rated. Model No's AP626 and AP627 also feature two wheels and extendable handles to aid transportation.



## A 3 Compartment Mobile

 Stainless Steel/Composite Toolbox
## Model No. AP855

Mobile with heavy-duty wheels and a retractable handle. Separates into three units. Top box with tote tray has two strong clasps and padlock hasp. Middle box features two large pull out drawers. Base unit is an open top bin providing storage for larger items and can be secured by padlock (not included).

Specification (W x D x H):

| Overall Size: | $540 \times 350 \times 840 \mathrm{~mm}$ |
| :--- | ---: |
| Top Box (Internal): | $475 \times 235 \times 145 \mathrm{~mm}$ |
| Middle Box Drawers (x2) (Internal): | $400 \times 200 \times 85 \mathrm{~mm}$ |
| Base Unit (Internal): | $470 \times 230 \times 320 \mathrm{~mm}$ |




Mobile toolbox with heavy-duty wheels for added manoeuvrability. Extendable handle aids transportation and folds away for compact storage when not in use. Two assortment compartments and bit storage device with pull down lids on top of toolbox. Detachable 14 compartment assortment box allows user to have smaller fixings and components to hand at all times. Top of toolbox opens up to give additional storage space for larger items and includes tote tray. Medium pull out drawer includes five storage compartments. Large pull out drawer at the base of toolbox, ideal for storing and transporting larger items.
Specification (W x D x H):
Overall Size:
Medium Drawer:
Large Drawer:
$450 \times 255 \times 850 \mathrm{~mm}$

## D Mobile Toolbox <br> with 5 Removable Storage Cases

Model No. AP860
Mobile with two heavy-duty wheels and retractable handle. Sturdy composite frame houses five individual storage cases fitted with strong composite clasps. Toolbox can be locked on each side using padlocks (not included). Toolbox shuts securely using lift and lock latches. All five storage boxes slide out of the frame separately for easy access to the box required.
Overall Size (W x D x H):
$\qquad$
$\qquad$ $500 \times 410 \times 770 \mathrm{~mm}$ Parts Storage Box (Small) with 25 Storage Compartments: $430 \times 370 \times 55 \mathrm{~mm}$ Part Storage Box (Large) with 13 Storage Compartments:

|  | $430 \times 370 \times 85 \mathrm{~mm}$ |
| :--- | ---: |
| Parts Storage Box (Large): | $430 \times 370 \times 85 \mathrm{~mm}$ |
| Tool Box (Small): | $430 \times 370 \times 145 \mathrm{~mm}$ |

Tool Box (Large): $430 \times 370 \times 85 \mathrm{~mm}$

Tool Box(Large).
$430 \times 370 \times 300 \mathrm{~mm}$

## Mobile Toolbox

## with Tote Tray \& Organizers

## Model No. AP529

Mobile toolbox with heavy-duty wheels and extendable foam grip handle, which can be fully retracted for compact storage. Two assortment compartments in the lid are ideal for nuts, bolts and other small fixings. Two lockable latches feature holes specifically designed for use with padlocks, providing extra security. Toolbox includes a removable tote tray ideal for storage of small tools, removing tote tray reveals a large storage space for tools and equipment. Four hooks on the lid can be used to strap additional items to the box.
Overall Size (W x D x H):
$750 \times 490 \times 495 \mathrm{~mm}$
 Model No. AP548
Mobile toolbox with heavy-duty wheels for added manoeuvrability. Features an extendable handle allowing easy transportation and compact storage. Separates into three units. Top box with removable tote tray has two strong metal clasps and padlock hasp. Middle box with two ball bearing runner drawers. Base unit is an open top bin providing storage space for larger items which can also be secured by a padlock (not included). Each unit can be used separately or combined for greater capacity.
Overall Size (W x D x H): $\quad 495 \times 280 \times 720 \mathrm{~mm}$



G 200mm Technician's Utility/Tool Storage Bag Model No. AP518
Open top design allows the user excellent visibility and access to tools and parts. Tool bag features a measuring tape clip and a hanging loop clip. Base compartment is secured by double flap covers, which is ideal for small power tools or consumables such as drill bit sets. Features adjustable shoulder strap and PVC carry handle.
Size (W x D xH): $\quad 200 \times 220 \times 230 \mathrm{~mm}$
Lower Compartment Size (W x D x H): $170 \times 210 \times 65 \mathrm{~mm}$
Strap Length:
990 mm
Outer Pockets:
18

B


## B 500mm Tool Storage Bag

## Model No. AP500

Heavy-duty tool bag constructed of tough polyester with padded base for added durability. Adjustable shoulder strap can be hooked to metal clasps for carrying heavier loads. Features cushioned carry handles and metal frame zip.

| Size (W x D x H): | $500 \times 280 \times 330 \mathrm{~mm}$ |
| :--- | ---: |
| Strap Length: | 1.5 m |
| Outer Pockets: | 12 |
| Inner Pockets: | 12 |



## E 305mm Rubber Bottom Tool Storage Bag

 Model No. AP509Heavy-duty tool bag constructed from tough polyester with a hard-wearing rubber base. Single internal compartment with built in pockets enclosed with an industrial grade zip. Keeps tools clean, dry and organised at home or on the job External features include carry strap for oversized items such as a spirit level and two end pockets, robust carry handles and a strong shoulder strap for easy portability.
Size (W x D x H): $\quad 305 \times 185 \times 255 \mathrm{~mm}$ Strap Length: 750 mm
Outer Pockets:
Inner Pockets:


H 500mm Tool Storage Bag
Model No. AP513
Heavy-duty tool bag constructed from tough polyester with a rigid waterproof rubber base for added durability. Keeps tools clean, dry and organized at home or on site. Two storage compartments, an aerosol can holder and hook-and-loop retaining strap. External features include an adjustable padded shoulder strap, rubber grip hook-and-loop carry handles, four hanging d-rings.
Size (W x D x H): $\quad 500 \times 240 \times 320 \mathrm{~mm}$

Strap Length:
1.1 m

Outer Pockets:
Inner Pockets:


## C 560 mm Tool Storage Bag

## Model No. AP508

Durable polyester fabric tool bag with padded base. Features six internal and eight external pockets for optimum organisation of tools. Cushioned carry handles for comfortable use.
Size (W x D x H):
$560 \times 360 \times 460 \mathrm{~mm}$
Outer Pockets: 8
6


## F 450 mm Wheeled Tool Storage Bag

## Model No. AP512

Heavy-duty wheeled tool bag of rigid construction with nine internal and eleven external pockets. Single compartment enclosed with a zip. Two strong carry handles and extendable metal handle for easy transportation.

| Size (W x D x H): | $450 \times 260 \times 420 \mathrm{~mm}$ |
| :--- | ---: |
| Outer Pockets: | 11 |
| Inner Pockets: | 9 |



## I 500mm Open Tool Storage Bag

Model No. AP505
Heavy-duty open tool bag with rigid base and ends, adjustable shoulder strap and metal carry handle with foam padding. Featuring ten external pockets, two of which have zips, four internal pockets and various tool loops allowing for optimum organisation. Manufactured from tough polyester.
Size (W x D x H):
$500 \times 250 \times 295 \mathrm{~mm}$
Strap Length:
1.2 m

Outer Pockets:
Inner Pockets: 4

## A



## A 370mm Tool Backpack

Model No. AP516
Backpack tool bag keeps hands free. Heavy-duty polyester fabric with a solid base. Main and secondary compartments with tool holding pockets and two side pockets for further storage. Features padded shoulder straps and a central carry handle.
Size (W x D x H): $\quad 370 \times 170 \times 420 \mathrm{~mm}$


D-E Toolboxes with Tote Tray

## Model No. SEE BELOW



B 480 mm Backpack Model No. AP517
Spacious backpack manufactured from heavy-duty polyester. Main compartment with padded sleeve will hold most 15 " laptops. Three further zipped pockets and two mesh lined side pockets. Padded back panel and adjustable padded straps for comfort.

Overall Size (W x D x H): Main Pocket Size (W x H): Pockets:
$350 \times 200 \times 480 \mathrm{~mm}$ $320 \times 340 \mathrm{~mm}$

## E NEW



Heavy-Duty toolboxes with a steel and polypropylene construction. Feature a tote tray and contoured composite carry handle for added comfort as well as recessed side handles. Two metal clasps ensure the lid stays shut and a hasp allows a padlock to be used for added security (padlock not included).

| Model No: | Size (W x D x H): |
| :--- | ---: |
| D AP545 | $495 \times 255 \times 220 \mathrm{~mm}$ |
| $\mathbf{E A P 5 4 6}$ | $585 \times 300 \times 270 \mathrm{~mm}$ |



G-H Toolboxes with Tote Tray

## Model No. SEE BELOW

Lids feature folding carry handle, two flip lid organisers with four fixed compartments in each. Main storage compartment suitable for hand tools and small power tools, also includes tote tray. Two tough metal locking clasps, both with padlock eye for extra security.


| Model No: | Size (W x D x H): |
| :--- | ---: |
| G AP535 | $495 \times 230 \times 250 \mathrm{~mm}$ |
| H AP536 | $595 \times 300 \times 330 \mathrm{~mm}$ |



## C 580 mm Toolbox with Locking Carry Handle

 Model No. AP580LHStrong composite toolbox with integral tote tray and small parts storage tray. Carry handle locks the lid in position even when the clasps are not shut. Toolbox can be used as a step with a maximum weight capacity of 120 kg .510 mm Measuring scale moulded in to the toolbox and a padlock eye for security. Padlock not included.

Overall Size (W x D x H): $\quad 580 \times 285 \times 290 \mathrm{~mm}$ Internal Dimensions (W x D x H): $510 \times 210 \times 270 \mathrm{~mm}$


## F 490mm Toolbox with Tote Tray

## Model No. AP490

Tough composite construction. Lid features folding carry handle and two flip lid organisers, with four fixed compartments in each. Main storage compartment suitable for hand tools and small power tools, also includes tote tray. Two tough clasps hold the tool box shut with padlocking facility (padlock not included).
Size (W x D x H): $\quad 490 \times 240 \times 240 \mathrm{~mm}$

@sealeytools

- Youlube sealey tools
(0) sealeytools




## D 2 Drawer Portable Steel Toolbox with Ball Bearing Slides

 Model No. AP2602BBSmall and compact storage coupled with the design and durability of a top chest. Features tough composite carry handle, smooth ball bearing drawer runners and a steel hasp that can be locked using a padlock (not included).
Overall Size (W x D x H): $\quad 360 \times 230 \times 230 \mathrm{~mm}$ Drawer Size (W x D x H): $\quad 320 \times 210 \times 55 \mathrm{~mm}$


## G 585 mm 3 Drawer

 Portable Toolbox Model No. AP1003Has the storage capability of a tool chest coupled with the versatility of a carry-type toolbox. Drawers are automatically locked when lid is closed, and feature ball bearing slides for long life performance. Two tough metal locking clasps, both with padlock eye for extra security (padlock not included).

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 585 mm | 250 mm | 340 mm |
| Drawer Size: | 455 mm | 190 mm | 45 mm |



Heavy-duty toolbox with a steel and polypropylene construction including a removable tote tray. Has the storage capability of a tool chest coupled with the versatility of a carry-type toolbox. Two ball bearing runner drawers automatically lock when lid is shut, preventing accidental opening when being carried or in transit. Two metal clasps ensure the lid stays shut and hasp allows a padlock to be used for added security (padlock not included).

Overall Size (W x D x H): $\quad 500 \times 255 \times 300 \mathrm{~mm}$
Drawer Size:
$390 \times 220 \times 50 \mathrm{~mm}$


Extruded brass bodied padlocks with hardened and plated steel shackles. Each padlock features brass cylinder with a twin bar locking mechanism. All supplied with three keys.

F


Brass Body Padlock with Brass Cylinder Key Alike - Pack of 4 Model No. S0992
Pack of four extruded brass body padlocks with hardened and plated steel shackles. Brass cylinder with twin bar locking mechanism. All four padlocks feature the same cylinder identification, so any one of the twelve keys supplied will fit each padlock within the pack. Specification as Model No. S0987, see A left.


## G-M Brass Body Padlocks

## Model No. SEE BELOW

Key operated padlocks with corrosion resistant brass bodies and hardened steel shackles. Featuring precision four, five or six pin tumbler locking mechanisms. All supplied with three keys and have a security rating of 2 or 3 (as indicated below).

|  | G | H | I | J | K | L | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | PL100 | PL101 | PL102 | PL103 | PL101L | PL102L | PL103L |
| Body Dimensions (W x D M ): | $30 \times 13 \times 27 \mathrm{~mm}$ | $40 \times 14 \times 33 \mathrm{~mm}$ | $50 \times 16 \times 39 \mathrm{~mm}$ | $60 \times 18.5 \times 45 \mathrm{~mm}$ | $40 \times 14 \times 33 \mathrm{~mm}$ | $50 \times 16 \times 39 \mathrm{~mm}$ | $60 \times 18.5 \times 45 \mathrm{~mm}$ |
| Shackle Diameter (T): | $\emptyset 5 \mathrm{~mm}$ | $\varnothing 6.5 \mathrm{~mm}$ | $\emptyset 8 \mathrm{~mm}$ | $\emptyset 10 \mathrm{~mm}$ | $\emptyset 6.5 \mathrm{~mm}$ | Ø8mm | $\varnothing 10 \mathrm{~mm}$ |
| Shackle Max. Internal Height (X): | 16 mm | 21.5 mm | 25 mm | 32 mm | 51.5 mm | 55 mm | 60 mm |
| Shackle Max. Internal Width (Y): | 15 mm | 20.5 mm | 26 mm | 31 mm | 20.5 mm | 26 mm | 31 mm |
| Security Rating: | 2 | 2 | 2 | 3 | 2 | 2 | 3 |



## Model No. PL105

Shrouded shackle padlock with brass body and hardened steel shackle. Featuring five pin tumbler mechanism. Supplied with three keys. Security rating 4.
Body Dimensions (W x D x H): $50 \times 16 \times 60 \mathrm{~mm}$ Shackle Diameter (T): $\quad \varnothing 8 \mathrm{~mm}$ Shackle Max. Internal Height (X): $\quad 26 \mathrm{~mm}$ Shackle Max. Internal Width (Y): $\quad 22 \mathrm{~mm}$ Security Rating:

4

Key operated shutter padlocks with solid brass bodies and hardened steel shackles with chrome plating and precision four or five

|  | B | C |
| :--- | ---: | ---: |
| Model No: | PL108 | PL109 |
| Body Dimensions (W x D x H): | $60 \times 15 \times 38 \mathrm{~mm}$ | $75 \times 18 \times 50 \mathrm{~mm}$ |
| Shackle Diameter (T): | $\boxed{m \mathrm{~mm}}$ | $\boxed{12 \mathrm{~mm}}$ |
| Shackle Max. Internal Height (X): | 9 mm | 14.5 mm |
| Shackle Max. Internal Width (Y): | 20 mm | 25 mm |
| Security Rating: | 4 | 4 |



B-C Brass Body Shutter Padlocks

## Model No. SEE BELOW

 pin tumbler mechanisms. Both supplied with three keys and have security rating of 4 .Model No:
Body Dimensions (W x D x H):
Shackle Max. Internal Height (X): Security Rating:


## D-E Steel Body Combination Padlocks

## Model No. SEE BELOW



Laminated steel bodied combination padlocks with steel chrome finished shackles. Depending on model there are three or four easy-to-read number wheels, easily set and reset, with combination range from 000-999 or 0000-9999. Full body covers help prevent damage to locked item. Both have a security rating of 4.


F-I Steel Body Padlocks
Model No. SEE BELOW


Laminated steel bodies with Chrome Molybdenum shackles. Each has enhanced security with precision pin tumbler brass cylinder and dual stainless steel ball bearing locking mechanism. Full body covers help prevent damage to locked item. All models supplied with two keys and have a security rating of 5 .
 three or four easy-to-read number wheels, easily set and reset, with combination range from 000-999 or 0000-9999. Both are secured by dual lever locking mechanism and have a security rating of 4 .

|  | J | K |
| :---: | :---: | :---: |
| Model No: | PL301CW | PL302CW |
| Body Dimensions (W x D x H): | $42 \times 26 \times 45 \mathrm{~mm}$ | $48 \times 29 \times 48 \mathrm{~mm}$ |
| Shackle Diameter (T): | $\emptyset 8 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ |
| Shackle Max. Internal Height (X): | 24 mm | 24 mm |
| Shackle Max. Internal Width (Y): | 19 mm | 23 mm |
| Security Rating: | 4 | 4 |
| Number Wheels: | 3 | 4 |



Weatherproof padlocks with laminated steel bodies and hardened chromed steel shackles. Coated in plastic for full environmental protection, both feature precision pin tumbler brass cylinder and dual steel ball locking mechanism. Ideal for outdoor use. Both supplied with two keys and have a security rating of 5 .

| Model No: | PL301W | PL302W |
| :--- | ---: | ---: |
| Body Dimensions (W x D $\times \mathbf{H}$ ): | $45 \times 31 \times 47 \mathrm{~mm}$ | $54 \times 35 \times 50 \mathrm{~mm}$ |
| Shackle Diameter (T): | $\emptyset 8 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ |
| Shackle Max. Internal Height (X): | 18 mm | 23 mm |
| Shackle Max. Internal Width (Y): | 18 mm | 22 mm |
| Security Rating: | 5 | 5 |




## A-G Brass Body Padlocks <br> Model No. SEE ABOVE

Key operated padlocks with corrosion resistant solid brass bodies and hardened steel shackles. Each unit has a lever locking mechanism and precision pin tumbler brass cylinder. All feature bumper surround, that helps prevent damage to locked item. All supplied with two keys and have a security rating of 5 or 6 (as indicated above).

## H-I Brass Shutter Padlocks

## Model No. SEE RIGHT

Shrouded shackle shutter padlocks with corrosion resistant solid brass bodies and Chrome Molybdenum shackles. Each features a precision pin tumbler cylinder with anti-pick mushroom pins. Both supplied with two keys and have a security rating of 7 .

## J-M Zinc Coated Steel Body Padlocks Model No. SEe beLow

Heavy-duty zinc coated steel bodied construction with Chrome Molybdenum shackles. Model No's PL401 and PL402 feature dual stainless steel ball locking mechanism and Model No's PL403 and PL404 both feature a triple stainless steel ball locking mechanism. All units are fitted with an anti-pick, bump and drill protection. Supplied with two keys and have a security rating of 6,7 or 8 .

## $\mathbf{N}$ - O Zinc Coated Steel Body Padlocks Long Shackle <br> Model No. SEE RIGHT

Heavy-duty zinc coated steel bodied construction with Chrome Molybdenum long shackles. Both feature dual stainless steel ball locking mechanism with anti-pick, bump and drill protection. Both supplied with two keys and have a security rating of 6 .


## $=\sqrt{\square}$

## A-B Steel Body Combination Padlocks

## Model No. SEE RIGHT

Heavy-duty combination padlocks with hardened weather protected steel body and Chrome Molybdenum shackle. Four easy-to-read number wheels with a wide range of combinations from 0000-9999. Versatile keyless padlocks, to suit any application. Security rating 9 .


## C Steel Body Shrouded Shackle

 Combination PadlockModel No. PL603S
Heavy-duty combination padlock with hardened weather protected steel body and shrouded Chrome Molybdenum steel shackle. Four easy-to-read number wheels with a wide range of combinations from 0000-9999. Versatile keyless padlock, to suit any application. Security rating 9.

| Body Dimensions (W x D x H): | $62 \times 34 \times 77 \mathrm{~mm}$ |
| :--- | ---: |
| Shackle Dimensions (T): | $\varnothing 11 \mathrm{~mm}$ |
| Shackle Max. Internal Height (X): | 25 mm |
| Shackle Max. Internal Width (Y): | 22 mm |
| Security Rating: | 9 |
| Number Wheels: | 4 |

## E-H Steel Body Padlocks

## Model No. SEE RIGHT

Heavy-duty, hardened steel weather protected bodies with bumpers to protect locked item. Each features Chrome Molybdenum steel shackle, six pin brass cylinder with dual stainless steel ball locking mechanism. For added protection all four have anti-drill, anti-pick and bump protection. All supplied with two keys and have a security rating 9 or 10.


## D Steel Body Shrouded Shackle Padlock

Model No. PL503S
Heavy-duty shrouded steel padlock. Hardened weather protected steel body with bumper to protect locked items. Featuring Chrome Molybdenum shrouded steel shackle 6 Pin brass cylinder with dual stainless steel ball locking mechanism, plus anti-drill, anti-pick and bump protection. Supplied with two keys. Security rating 10.
Body Dimensions (W x D x H): $\quad 61 \times 32 \times 93 \mathrm{~mm}$ Shackle Diameter (T): $\quad \varnothing 11 \mathrm{~mm}$ Shackle Maximum Internal Height (X): $\quad 27 \mathrm{~mm}$ Shackle Maximum Internal Width (Y): $\quad 32 \mathrm{~mm}$ Security Rating: 10


## SEALEY PREMIER LINE

Our Premier Line range of padlocks offer the highest level of security. All models are supplied with Chrome Molybdenum shackles. Keyed models have anti-drill, anti-pick and bump protection and are supplied with two keys. For security purposes we don't supply replacement keys and suggest that spare keys are cut by a local locksmith and stored in a secure location.



Steel construction with durable baked powder coating for corrosion resistance. Fitted with high quality three digit tumbler lock giving hundreds of combinations. Includes mounting screws and wall plugs.

| External Size (W $\times$ D $\times$ H): | $100 \times 60 \times 145 \mathrm{~mm}$ |
| :--- | ---: |
| Internal Size $(W \times D \times H)$ : | $85 \times 20 \times 130 \mathrm{~mm}$ |

## B-C Key Lock Cash Boxes <br> Model No. SEE RIGHT

Sturdy steel construction with rounded corners and reinforced locking catch plate. Fitted with high quality cylinder type lock and supplied with two keys. Hinged lid with recessed handle allowing boxes to be stacked. Features a removable coin tray.

## D-F Key Cabinets with Key Tags Model No. SEE BELOW

Seamless steel construction with durable coating for corrosion resistance. Fitted with high quality cylinder type lock and supplied with two keys. Piano hinged door with catch plate gives added security. Supplied with a pack of colour-coded key tags. Includes mounting screws and wall plugs.

| Model No: | Key Capacity: | Size (W x D x H): |
| ---: | ---: | ---: |
| D | SKC20 | 20 |
| E SKC45 | 45 | $160 \times 80 \times 200 \mathrm{~mm}$ |
| F | SKC93 | 93 |

## G-I Key Tumbler Lock Key Cabinets

Model No. SEE BELOW
Seamless steel construction with durable coating for corrosion resistance. High quality cylinder type lock with tumbler security system. Piano hinged door with catch plate gives added security. Supplied with number tags. Includes mounting screws and wall plugs. Colour-coded key tags not included (see J ).


## J Key Tag Assortments

Model No. SEE BELOW
Assorted colour-coded key tags. Ideal for use in key cabinets for easy referencing.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SKTAG25 | 25 |
| SKTAG50 | 50 |


| Model No: | Coin Compartments: | Width: | Depth: | Height: |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| B | SCB2 | 6 | 200 mm | 160 mm | 90 mm |
| C | SCB4 | 9 | 300 mm | 240 mm | 90 mm |



Cylinder type lock with two keys on these three models.


## A-G Key Cabinets

## Model No. SEE BELOW

Steel construction with durable coating for corrosion resistance. Fitted with high quality cylinder type lock and supplied with two keys. Numbered, colour-coded hook bars are adjustable to suit varying key sizes. Supplied with index card for easy key location. Includes mounting screws and wall plugs. Extra depth on Model No. SKC100D with extra width on Model No's SKC100W and SKC200W allows storage of key bunches and unusually shaped keys.

| Model No: | Key Capacity: | Size (W x D x H): |
| :--- | ---: | ---: |
| A | SKC50 | 50 |
| B | SKC100 | 100 |
| C | $375 \times 80 \times 550 \mathrm{~mm}$ |  |
| SKC100D | 100 | $375 \times 80 \times 550 \mathrm{~mm}$ |
| SKC200 | 200 | $375 \times 140 \times 550 \mathrm{~mm}$ |
| SKC300 | 300 | $375 \times 205 \times 550 \mathrm{~mm}$ |
| F SKC100W | 100 | $725 \times 80 \times 550 \mathrm{~mm}$ |
| G | SKC200W | 200 |



$F$


## H-J Electronic Key Cabinets

Model No. SEE BELOW
Heavy-duty construction with twin locking bolts. Simple to operate electronic keypad accepts numbers between three and eight digits, giving millions of combinations. Three LEDs show security, power and operating status. Also supplied with two keys for manual override should batteries fail. Numbered, colour-coded hook bars are adjustable to suit varying key sizes. Includes mounting screws and wall plugs. Batteries not included.

| Model No: | Key Capacity: | Size (W x D x H): |  |
| :--- | :--- | ---: | ---: |
| H | SEKC25 | 25 | $320 \times 120 \times 310 \mathrm{~mm}$ |
|  | SEKC50 | 50 | $400 \times 120 \times 340 \mathrm{~mm}$ |
| J SEKC100 | SE | 100 | $400 \times 120 \times 550 \mathrm{~mm}$ |





A




## 100 Keys <br> Deep

For all of our latest Products and Promotions visit www.sealey.co.uk


A Electronic Fireproof Safe

## Model No. SCFSO4

Heavy-duty ABS shell with four bolt door locking mechanism. Dual wall filled with cellular concrete. Electronic panel with LCD screen, accepts thousands of six digit codes. Also supplied with two emergency override keys. Offers up to one hour fire resistance with UL approval. Batteries not included.

| External Size (W x D x H): | $450 \times 380 \times 305 \mathrm{~mm}$ |
| :--- | ---: |
| Internal Size (W x D x H): | $340 \times 240 \times 190 \mathrm{~mm}$ |
| Wall/Door Thickness: | $55 / 80 \mathrm{~mm}$ |



## C-E Key Lock Security Safes

## Model No. SEE BELOW

Heavy-duty steel construction with twin locking bolts. Powder coated finish to help prevent corrosion. Compact design, pre-drilled holes and security fixings allow safe to be fixed to the floor or to the wall and hidden away discreetly. Model No. SKSO2 includes a single shelf and Model No. SKSO4 two shelves to help utilise the area inside the safe. Supplied with two keys.

| Model No: | External Size (W x D x H): | Internal Size (W x D x H): | Thickness Wall/Door: | Shelf Quantity: |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| C | SKSO1 | $350 \times 250 \times 250 \mathrm{~mm}$ | $345 \times 230 \times 245 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | $\mathrm{n} / \mathrm{a}$ |
| D | SKSO2 | $380 \times 300 \times 300 \mathrm{~mm}$ | $375 \times 280 \times 295 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 1 |
| E SKSO4 | $350 \times 330 \times 500 \mathrm{~mm}$ | $345 \times 310 \times 495 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 2 |  |

## F Electronic Combination Deposit Safe Model No. SECS01DS

Heavy-duty construction with twin locking bolts. Simple to operate electronic keypad accepts numbers between three and eight digits, giving millions of combinations. Features safety deposit slot. Three LEDs show security, power and operating status. Also supplied with two keys for manual override should batteries fail. Includes mounting screws and wall plugs. Batteries not included.

| External Size (W x D x H): | $350 \times 250 \times 250 \mathrm{~mm}$ |
| :--- | ---: |
| Internal Size (W x D x H): | $345 \times 230 \times 245 \mathrm{~mm}$ |
| Slot Size (W x H): | $145 \times 10 \mathrm{~mm}$ |

Thicke (W X H). $\quad 145 \times 10 \mathrm{~mm}$
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-G Electronic Combination Security Safes

## Model No. SEe beLow

Heavy-duty construction with twin locking bolts. Simple to operate electronic keypad accepts numbers between three and eight digits, giving millions of combinations. Three LEDs show security, power and operating status. Also supplied with two keys for manual override should batteries fail. Includes mounting screws and wall plugs. Batteries not included.


F


Twin locking bolts on all models.


Supplied with two keys for manual override should batteries fail.

Simple to operate electronic keypad accepts numbers between three and eight digits, giving millions of combinations.

| Model No: | External Size (W x D x H): | Internal Size (W x D M ) : | Thickness Wall/Door: | Shelves: |
| :---: | :---: | :---: | :---: | :---: |
| A SECSOO | $310 \times 200 \times 200 \mathrm{~mm}$ | $306 \times 182 \times 196 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | n/a |
| B SECS01 | $350 \times 250 \times 250 \mathrm{~mm}$ | $346 \times 232 \times 246 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | n/a |
| C SECSO2 | $380 \times 300 \times 300 \mathrm{~mm}$ | $376 \times 282 \times 296 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 1 |
| D SECS03 | $450 \times 365 \times 250 \mathrm{~mm}$ | $446 \times 348 \times 246 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | n/a |
| E SECSO4 | $350 \times 330 \times 500 \mathrm{~mm}$ | $346 \times 312 \times 496 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 2 |
| F SECS05 | $380 \times 360 \times 575 \mathrm{~mm}$ | $376 \times 330 \times 572 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 2 |
| G SECS06 | $515 \times 480 \times 890 \mathrm{~mm}$ | $510 \times 470 \times 880 \mathrm{~mm}$ | $2 / 4 \mathrm{~mm}$ | 2 |



## A Electronic Fireproof Safe

Model No. SCFSO4
Heavy-duty ABS shell with a four bolt, door locking mechanism. Dual wall filled with cellular concrete. Electronic panel with LCD screen, accepts thousands of six digit codes. Also supplied with two emergency override keys. Offers up to one hour fire resistance with UL approval. Batteries not included.

| External Size: | $450 \times 380 \times 305 \mathrm{~mm}$ |
| :--- | ---: |
| Internal Size: | $340 \times 240 \times 190 \mathrm{~mm}$ |
| Wall/Door Thickness: | $55 / 80 \mathrm{~mm}$ |



Integral Shelf


Four Locking Bolts


Electronic key pad with LCD display.

B


## B-C Electronic Combination Fireproof Safes

## Model No. See below



Heavy-duty multi-walled fireproof safes injected with fireproof foaming concrete offering up to one hour fire resistance with UL approval. Finished with a corrosion resistant powder coating. Double safety lock requires both electronic access code and key to open the locking mechanism. Model No. SCFS01 includes a shelf and Model No. SCFS03 includes a pull-out tray. Batteries not included.

A
B
Model No
SCFS01

| External Size: | $420 \times 350 \times 330 \mathrm{~mm}$ | $355 \times 390 \times 515 \mathrm{~mm}$ |
| :--- | :--- | :--- |
| Internal Size: | $300 \times 180 \times 215 \mathrm{~mm}$ | $255 \times 245 \times 310 \mathrm{~mm}$ |


| Wall/Door Thickness: $\quad 55 / 110 \mathrm{~mm}$ | $55 / 80 \mathrm{~mm}$ |
| :--- | ---: |



Key and electronic entry for added security on both safes.


## D Professional Water Resistant Portable Gun Case

## Model No. AP628

High impact injection moulded water resistant case for the safe storage of a single rifle/shotgun plus accessories, or other similar sized items such as musical instruments. Heavy-duty design with extra protection surrounding the easy-open latches. Neoprene seal around the inside of the lid ensures that the case is water/dust resistant and features a pressure equalising valve to aid transportation by air. Features a comfortable rubberised folding handle and padlock points along with two wheels. Wave and perforated foam inlays allows the user to create a secure and customised fit for the contents. IP67 Rated. Padlock not included.

| External Dimensions (W x D x H): | $1145 \times 440 \times 180 \mathrm{~mm}$ |
| :--- | ---: |
| Internal Dimensions (W x D H ): | $1080 \times 390 \times 90 \mathrm{~mm}$ |



Multi-walled safes injected with foaming concrete to give up to one hour protection. Both units fitted with two locking bolts for security.


## E Portable Gun Case with Wheels

Model No. AP619
Tough and stylish aluminium and ABS case for the safe transportation of guns. Can be pulled along on two hard-wearing wheels with a comfortable folding handle. Four-Point locking with two built into the latches and two padlock points. Wave foam in the base and lid create a secure and flexible fit for the intended contents. Padlock not included
Gun Capacity:
2 (Max. 1100mm)
External Size (W x D x H):
$1245 \times 350 \times 145 \mathrm{~mm}$
Internal Size (W x D x H):
$1170 \times 290 \times 80 \mathrm{~mm}$
sealey tools
@sealeytools YouTube sealey tools
(0) sealeytools

## A-E Gun Cabinets

## Model No. SEE BELOW

Heavy-duty gun cabinets with powder coated paint finish to prevent corrosion. Each cabinet door is evenly locked by five 25 mm locking bolts, one top, one bottom and three along the side. Each cabinet includes a set of securing bolts with rear and bottom holes for fixing to the wall and floor. Side walls and floor are carpeted to protect guns from damage when putting away or taking out of the cabinet. SKGS Series include two large keys for locking the main door and two small keys for locking the internal ammo safe. SEGS Series feature electronic keypad lock or can be opened manually with the override keys provided and two small keys for locking the internal ammunition safe. Each gun cabinet is manufactured in accordance with BS 7558:1992.


All models fitted with five 25 mm locking bolts, one top, one bottom and three along the side.


Inside of door incorporates bracket for secure fixing of barrel cleaning rods (except Model No. SKGS3).


Foam holders cut in such a way they will accept all types of gun barrel securely.


All models supplied with floor carpet to protect gun butt.


All models incorporate a separate lockable ammunition safe making these cabinets suitable for Class 1 gun storage.



## A-B Truck Boxes

## Model No. SEE RIGHT

Manufactured from heavy gauge steel with seam welded joints. Folded lips add strength and rigidity. Box may be secured with a padlock hidden in recess at the front. Tamper-proof locking system protects padlock for extra security. Features industrial strength handles on each side of box for manoeuvrability. Lid features gas support strut(s) for easy opening. Model No's SSB02E and STB03E are also fitted with welded feet allowing unit to be moved by forklift. Feet have pre-drilled holes for the option of securing in one place or for easy attachment of four heavy-duty castors (optional extra, order Model No. STBWK). Suitable for secure storage of tools and heavy equipment on site, in-vehicle, workshop or at home.

## C Castor Wheel Kit for SSB02E \& STB03E

 Model No. STBWKCastor wheel kit for Model No's SSB02E and STB03E. Includes a set of four $\varnothing 125 \mathrm{~mm}$ castor wheels, two of which are locking.

Quantity per Pack: 4
Size: $\quad$ Ø125mm Applications: SSB02E, STB03E


## D-F Truck \& Site Boxes

## Model No. SEE RIGHT

Manufactured from heavy gauge steel with seam welded joints. Folded lips add strength and rigidity. Enamel finish helps prevent corrosion. Box may be secured with a padlock hidden in recess at the front. Features heavy-duty handle on each end of box for manoeuvrability. Lid is secured with locked arm when open. Model No's STBO2 and SSBO1 are also fitted with welded feet allowing unit to be moved by forklift. Feet have pre-drilled holes for the option of securing in place. Suitable for secure storage of tools and heavy equipment, on site, in-vehicle, workshop or at home.



## A-B Truck Boxes

Model No. SEE BELOW
Welded steel construction with folded lips for added strength and rigidity. These boxes feature recessed heavy-duty handles on the sides and front to aid manoeuvrability. Lid is supported by two gas struts to enable smooth opening and to hold open when required. For added security the boxes feature anti-jemmy bars on the inside and outside. Suitable for secure storage of tools and heavy equipment, on site, in-vehicle, workshop or at home. Supplied with two keyed alike locks and six keys.

| Model No: | Width: | Depth: | Height: | Weight: |
| :--- | ---: | ---: | ---: | ---: |
| A | STB06 | 935 mm | 470 mm | 450 mm |
| B | STB07 | 1275 mm | 470 mm | 450 mm |

## C-D Site Boxes

## Model No. See below

Welded steel construction with folded lips for added strength and rigidity. These boxes feature recessed heavy-duty handles on the sides and front to aid manoeuvrability. Lid is supported by two gas struts to enable smooth opening and to hold open when required. Both models feature welded feet which allow the user to move with either a forklift, pallet truck, or to attach Model No. STVWK (optional castor wheel kit). For added security the boxes feature anti-jemmy seams on the inside and outside. Suitable for secure storage of tools and heavy equipment, on site, in-vehicle, workshop or at home. Supplied with two keyed alike locks and six keys.

| Model No: | Width: | Depth: | Height: | Weight: |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| C | SSB06 | 1125 mm | 610 mm | 625 mm | 78 kg |
| D | SSB07 | 1125 mm | 610 mm | 925 mm | 95 kg |



## E



## E Tool Vault

## Model No. STV01

Welded steel construction with folded lips for added strength and rigidity. The tool vault features recessed heavy-duty handles on the sides and front to aid manoeuvrability. Lid is supported by two gas struts to enable smooth opening and to hold open when required. The vault also features welded feet which allow the user to move with either a forklift, pallet truck, or to attach Model No. STVWK (optional castor wheel kit). An additional storage shelf inside the unit is ideal for having tools in clear view and at arms length, ready for the job in hand. For added security the vault features anti-jemmy seams on the inside and outside. Suitable for secure storage of tools and heavy equipment, on site, in-vehicle, workshop or at home. Supplied with two keyed alike locks and six keys.

| Width: | 1125 mm |
| :--- | ---: |
| Depth: | 610 mm |
| Height: | 1275 mm |
| Weight: | 182 kg |



## Castor Wheel Kit for SSB06, SSB07 \& STV01

Model No. STVWK
Castor wheel kit for Model No's SSB06, SSB07 \& STV01. Includes a set of four $\varnothing 125 \mathrm{~mm}$ heavy-duty castor wheels, two of which are locking.

Applications:


## A-C Steel Storage Chests <br> Model No. SEE RIGHT

Manufactured from heavy gauge steel. Supplied flat packed, saving on freight cost. Quick and easy to assemble with all nuts and bolts hidden from view once unit is built up. Enamel finish helps prevent corrosion. Features a cylindrical lock for added security. Suitable for site, workshop and home use.

## D 5 Drawer Heavy-Duty Jobsite Box Model No. PTB91505

Manufactured from 1.2 mm steel, this jobsite box features a lockable front panel which opens in unison with the lid, supported by two gas struts for smooth operation. The box features five ball bearing slide drawers (each with 45 kg capacity), along with an open top storage space ideal for larger tools and quick access. Heavy-duty handles on either side of the jobsite box aid positioning. Welded feet on the base of the box enable use with either a forklift or pallet truck to move around the work area. The feet are also supplied with pre-drilled holes for securing in place. Suitable for secure storage of tools on site, in vehicles, workshops or even at home. The jobsite box also doubles up as a bench.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| Overall Size: | 915 mm | 505 mm | 705 mm |
| Small Drawer (x4): | 720 mm | 400 mm | 45 mm |
| Large Drawer (x1): | 720 mm | 400 mm | 120 mm |





|  | A | B | C |
| :--- | ---: | ---: | ---: |
|  | SB565 | SB765 | SB1200 |
| Model No: | 565 mm | 765 mm | 1200 mm |
| Width: | 350 mm | 350 mm | 450 mm |
| Depth: | 320 mm | 320 mm | 360 mm |
| Height: | 11 kg | 12 kg | 20 kg |
| Weight: |  |  |  |




Rotationally moulded from heavy-duty polypropylene material, which is also UV stabilized and impact resistant. Features a water and dust tight rubber seal along with two side carry handles. Recessed latches for added security to help prevent the use of bolt croppers, latches are also suitable for padlocks (not supplied) allowing additional security. Ideal for the safe storage of tools, electronics and photographic equipment. Cases will not rust or dent and are resistant to water, dust, chemicals and oil. Suitable for a variety of applications including pickup trucks, shipping, storage and use with roof racks. Specially designed base and lid enables cases to be stacked efficiently and reduces movement when in transit.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | RMC710 | RMC870 | RMC1020 |
| External Dimensions (W $\times \mathrm{D} \times \mathrm{H}$ ): | $710 \times 425 \times 330 \mathrm{~mm}$ | $870 \times 530 \times 425 \mathrm{~mm}$ | $1020 \times 620 \times 510 \mathrm{~mm}$ |
| Internal Dimensions (W x D M H): | $660 \times 375 \times 250 \mathrm{~mm}$ | $820 \times 500 \times 320 \mathrm{~mm}$ | $970 \times 600 \times 415 \mathrm{~mm}$ |
| Capacity: | 62 ltr | 131 tr | 237 ltr |
| Weight: | 8.65 kg | 12.5 kg | 19.3 kg |



## D-G Vinyl Floor Tiles with Peel \& Stick Backing - Packs of 16

## Model No. SEe beLow

Stylish vinyl floor tiles ideal for any garage or workshop environment. Tiles are quick and simple to install with a peel and stick backing, no need for any additional adhesive. Provides an anti-slip surface which is durable, flame resistant and water resistant. Fibreglass reinforced with a 0.5 mm wear layer and a UV coating. Supplied in packs of 16 tiles, in two different patterns. Model No's FT1B and FT1S with a treadplate finish and FT2B and FT2S with a coin finish. Available in a choice of either silver or blue.

|  | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | FT1S | FT1B | FT2S | FT2B |
| Type: | Silver Treadplate Finish | Blue Treadplate Finish | Silver Coin Finish | Blue Coin Finish |
| Tile Size: | $457.2 \times 457.2 \mathrm{~mm}$ | $457.2 \times 457.2 \mathrm{~mm}$ | $457.2 \times 457.2 \mathrm{~mm}$ | $457.2 \times 457.2 \mathrm{~mm}$ |
| Tile Thickness: | 3 mm | 3 mm | 3 mm | 3 mm |
| Thickness of Wear Layer: | 0.5 mm | 0.5 mm | 0.5 mm | 0.5 mm |
| Floor Coverage: | $3.34 \mathrm{~m}^{2}$ | $3.34 \mathrm{~m}^{2}$ | $3.34 \mathrm{~m}^{2}$ | $3.34 \mathrm{~m}^{2}$ |
| Pack Quantity: | 16 | 16 | 16 | 16 |




A-F Galvanized Steel Sheds

## Model No. SEE RIGHT

Galvanized steel panels easily assembled to form rigid and secure structure. Model No's GSS150815 and GSS150815G have flat roof and double doors, all others have pent (sloping) roofs and single doors. Doors are secured by cross bolt and eyelet which will accept a padlock (not included) for additional security. All models are supplied with bolt down fixing kits.
$1500 \times 800 \times 1500 \mathrm{~mm}$
Double Doors
Flat
Roof


Also available in Galvanized Green


Also available in Galvanized Green


## B



| Model No: | Colour: | Doors: | Roof Type: | Overall Size (W x D x H*): |
| :--- | ---: | ---: | ---: | ---: |
| A | GSS150815 | Silver | 2 | Flat |

## A-D Galvanized Steel Sheds with Apex Roof

## Model No. SEE RIGHT

Galvanized steel panels easily assembled to form a rigid and secure apex roofed structure. Model No's GSS2323(G) have a single door and Model No's GSS3030(G) have double doors, which are secured by cross bolt and eyelet that accepts a padlock (not included) for additional security. All models supplied with bolt-down fixing kits and are available in silver or green.

## Outdoor Storage Box

## Model No. SBSCO1

Manufactured from heavy-duty polypropylene, maintenance-free and fully weatherproof. Features hinged lid which can be padlocked (not included) for added security. Fitted with two carry-handles, closed ventilation and two integral wheels on base for easy manoeuvrability. Ideal for use in multiple domestic applications, including garden tool and furniture storage. Supplied flat packed and easily assembled with no tools required.

| Specification: | Width: | Depth: | Height: |
| :--- | :---: | :---: | ---: |
| External Size: | 1120 mm | 460 mm | 540 mm |
| Internal Size: | 1100 mm | 450 mm | 500 mm |
| Maximum Load: |  |  | 150 kg |
| Weight: |  |  | 9.8 kg |


| Model No: | Colour: | Doors: | Roof Type: | Overall Size (W x D x H*): |
| :--- | ---: | ---: | ---: | ---: |
| A | GSS2323 | Silver | 1 | Apex |
| B | GSS2323G | Green | 1 | Apex |
| C | $2300 \times 2300 \times 2000 \mathrm{~mm}$ |  |  |  |
| DSS3030 | Silver | 2 | Apex | $3000 \times 2300 \times 2000 \mathrm{~mm}$ |
|  |  | GSS3030G | Green | 2 |
| Apex | $3000 \times 3000 \times 2000 \mathrm{~mm}$ |  |  |  |

$\square \square$

For our full range of Tarpaulins, see page 1067


## SAFETY PRODUCTS

Ear Protection. ..... 924
Eye Protection ..... 916-917
Face Protection ..... 917-918
Fire Blanket ..... 915
Fire Extinguishers ..... 915
Fire Protection ..... 914-915
First Aid Kits ..... 911-914
Hand Protection ..... 922-923
Head Protection ..... 921
Hi-Vis. ..... 921
Knee Pads ..... 921
Respiratory Protection ..... 925
Welding Helmets ..... 918-919
Welding Protection ..... 918-920

## SECTION 14



Provides on the spot cold therapy for bruising, sprains and muscle injuries. No need for pre-cooling. Single use, disposable.


## D Eye/Wound Wash Station

Model No. EWSO2
Includes ten 20 ml saline solution pods for cleaning eyes and wounds. Features a shatterproof mirror. Suitable for garages, workshop and any other environment with potential eye/wound related hazards.

## Contents: $\quad 20 \mathrm{ml}$ Saline Solution Pods (x10),

Sterile Dressing Eye Pads (x2)


## G First Aid Essentials Grab Bag <br> Model No. SFA04

Contains everything needed for minor first aid injuries. Small and compact design suitable for glove compartments or travelling. Supplied in re-sealable foil bag.
Contents: Wound Closure Strips (x2), Washproof Assorted Plasters ( x 10 ), Children's Plasters ( x 6 ), 6 g Burn Blot, Pack of Skin Closures, Gauze Swabs $7.5 \times 7.5 \mathrm{~cm}(\times 5)$

## B

## B 500 ml Eye/Wound Wash Solution Model No. EWS50

Sterile, single use emergency saline solution for eye washing and wound cleaning. Suitable for garages, workshop and any other environment with potential eye/wound related hazards.


Comprises sterile eye and wound wash for cleaning and eye pads for dressing. Features a shatterproof mirror. Suitable for garages, workshop and any other environment with potential eye/wound related hazards.

Contents: $\quad 500 \mathrm{ml}$ Saline Solution Bottles (x2), Sterile Dressing Eye Pads ( x 2 )


H First Aid Grab Bag

## Model No. SFA03

Contains everything needed for minor first aid injuries. Small and compact design suitable for glove compartments or travelling. Supplied in re-sealable foil bag.

## Contents:

Sterile Saline Wipes (x4), Washproof Plasters (x20), Fabric Plasters (x20), Non-Woven Triangular Bandage $900 \times 900 \times 1270 \mathrm{~mm}$, Microporous Tape $2.5 \mathrm{~cm} \times 5 \mathrm{~m}$, Pair of Gloves, Medium Dressing $12 \times 12 \mathrm{~cm}$


C Eye \& Wound Wash Station Pods - Pack of 25 Model No. EWS25
Sterile, single use emergency 20 ml saline solution for eye washing and wound cleaning. Suitable for garages, workshop and any other environment with potential eye/wound related hazards.


Comprises sterile eye and wound wash for cleaning and eye pads for dressing. Comprehensive station suitable for garages, workshops and any other environment with potential eye/wound related hazards. Supplied in a robust storage case with carry handle and wall mounting bracket. Contents: 500ml Eye Wash (x2), 15ml Eye/Wound Wash (x2), Eye Dressings (x2)


High quality, lightweight plasters designed to cushion, protect and aid healing wounds. The highly flexible fabric fibre weave ventilates the wound and promotes quick natural healing.
Contents:
Assorted Plasters (x100)


## A-C Motor Vehicle First Aid Kits - BS 8599-2 Compliant

 Model No. SEE BELOWThese kits have been specifically designed for motor vehicles and are chosen according to the number of passengers being transported. The British Standard specifies a carefully selected content of first aid supplies for each kit. Available in Small, Medium or Large sizes, suitable for a variety of vehicles - please see the table to the right for guidance on which kit you require*.
A list of the full contents is shown at the bottom of the page for each kit.


| Vehicle Example | Number of Passengers |  | Number \& Size of First Aid Kit |
| :--- | :---: | :---: | :---: |
| Mopeds, Motorcycles, <br> etc. | $1-2$ | $1 \times$ Small |  |
| Cars, Taxis, Small <br> Vans, etc. | $1-8$ | B |  |
| Minibuses, Small <br> Buses, etc. | $1-16$ | C Medium |  |
| Buses, Coaches, etc. |  |  |  |

*The table is for guidance only. It is the employer's/owner's responsibility to assess the requirements for the motor vehicle/number of passengers and adjust accordingly.


A First Aid Kit for Mopeds \& Motorcycles - BS8599-2 Compliant Model No. SFAO2S


B Medium First Aid Kit for Cars, Taxis \& Small Vans - BS 8599-2 Compliant Model No. SFA02


C Large First Aid Kit for Minibuses \& Coaches - BS 8599-2 Compliant Model No. SFAO2L

| Component | Description | Quantity |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C |
| First Aid Guidance Leaflet | Provides brief first aid guidelines. | 1 | 1 | 1 |
| Trauma Dressing - Large | A pressure bandage measuring a min. of $150 \times 4000 \mathrm{~mm}$ (stretched length) and conforming to BS 7505:1995 type 3B with a wound pressure pad not less than $150 \times 180 \mathrm{~mm}$, with a low adherent wound contact surface of at least 500 gsm . | 0 | 0 | 1 |
| Trauma Dressing - Medium | A pressure bandage measuring a min. of $100 \times 4000 \mathrm{~mm}$ (stretched length) and conforming to BS 7505:1995 type 3B with a wound pressure pad not less than $100 \times 180 \mathrm{~mm}$, with a low adherent wound contact surface of at least 500 gsm . | 1 | 1 | 1 |
| Emergency First Aid Dressing | First aid dressing, conforming bandage measuring a min. of $50 \times 2000 \mathrm{~mm}$ (stretched length) with an absorbent pad, not less than $120 \times 120 \mathrm{~mm}$. | 0 | 1 | 1 |
| Triangular Bandage | Min. of 20 gsm non-woven material or cotton, not less than $900 \times 900 \times 1270 \mathrm{~mm}$. | 0 | 1 | 2 |
| Cleansing Wipes (Saline) | Individually wrapped and sterile; min. size $80 \times 80 \mathrm{~mm}$. | 2 | 5 | 10 |
| Wash Proof Plasters | Water resistant, sterile, island dressing design, individually wrapped, min. surface area of $75 \times 75 \mathrm{~mm}$, dressing pad not less than 20\% of the area. | 10 | 10 | 20 |
| Nitrile Disposable Gloves (Pair) | Conforms to BS EN 455-1 and BS EN 455-2, large size (8-9). | 1 | 2 | 4 |
| Resuscitation Face Shield | Includes a one-way valve. | 1 | 1 | 2 |
| Foil Blanket | $1300 \times 2100 \mathrm{~mm}$. | 0 | 1 | 3 |
| Adherent Dressing | Non-woven material, sterile, island dressing design. Min. size $75 \times 75 \mathrm{~mm}$. Dressing pad no less than $20 \%$ of surface area. | 0 | 1 | 2 |
| Burns Dressing | Water-based, gel-soaked dressing. Sterile with a minimum surface area of $1000 \times 1000 \mathrm{~mm}$ | 1 | 2 | 3 |
| Shears | Suitable for cutting clothing, including leather. | 1 | 1 | 1 |

@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-C Workplace First Aid Kits - BS 8599-1 Compliant

## Model No. SEE BELOW

These kits have been specifically designed for the workplace. Unlike traditional kits these are not only chosen by the number of employees/visitors, you will need to take into account the risk factor of the environment they're located in. The British Standard specifies a carefully selected content of first aid supplies for each kit. Available in Small, Medium or Large sizes, all supplied in composite storage cases. Please see the table to the right for guidance on which kit you require*.

A list of the full contents is shown at the bottom of the page for each kit.

| Category of Risk | Number of Employees |  | Number \& Size of First Aid Kit |
| :---: | :---: | :---: | :---: |
| Low Risk e.g. Shops, Offices, Libraries | $\text { Less than } 25$ $25-100$ <br> More than 100 | A <br> B <br> C | 1 Small Kit <br> 1 Medium Kit <br> 1 Large Kit per 100 Employees |
| High Risk <br> e.g. Garages/Workshops, Light Engineering, Food Processing, Warehousing, Construction, Working with Chemicals | Less than 5 <br> 5-25 <br> More than 25 | A <br> B <br> C | 1 Small Kit <br> 1 Medium Kit <br> 1 Large Kit per 25 Employees |

*The table is for guidance only. It is the employer's/owner's responsibility to assess the requirements for the category of risk and adjust accordingly.



B First Aid Kit Medium - BS 8599-1 Compliant Model No. SFA01M


C First Aid Kit Large - BS 8599-1 Compliant Model No. SFA01L

| Component | Description | Quantity |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C |
| First Aid Guidance Leaflet | Provides brief first aid guidelines. | 1 | 1 | 1 |
| Medium Sterile Dressing | Conforming bandage: min .75 mm width and min. 2000 mm stretched length, with an absorbent pad: not less than $120 \times 120 \mathrm{~mm}$. | 4 | 6 | 8 |
| Large Sterile Dressing | Conforming bandage: min. 100 mm width and min. 2000 mm stretched length, with an absorbent pad: not less than $180 \times 180 \mathrm{~mm}$. | 1 | 2 | 2 |
| Triangular Bandage | Min. of 20 gsm non-woven material or cotton, not less than $900 \times 900 \times 1270 \mathrm{~mm}$. | 2 | 3 | 4 |
| Safety Pins | Min. length of 25 mm . | 6 | 12 | 24 |
| Eye Pad Sterile Dressing | Conforming bandage: min. 50mm width and min. 1500mm stretched length or elasticated looped bandage, with an oval pad: not less than $70 \times 50 \mathrm{~mm}$. | 2 | 3 | 4 |
| Wash Proof Plasters | Water resistant, sterile, island design, individually wrapped, min. surface area of $75 \times 75 \mathrm{~mm}$, dressing pad not less than 20\% of the area. | 40 | 60 | 100 |
| Alcohol Free Moist Cleansing Wipes | Individually wrapped, sterile, min. of $80 \times 80 \mathrm{~mm}$. | 20 | 30 | 40 |
| Adhesive Tape | Roll, individually wrapped, min. $25 \times 5000 \mathrm{~mm}$. | 1 | 1 | 1 |
| Nitrile Disposable Gloves | Conforms to BS EN 455-1 and BS EN 455-2, large size (8-9). | 6 | 9 | 12 |
| Finger Sterile Dressing | Conforming bandage: min. 35 mm width and min . 300 mm stretched length, with a dressing pad: min. $35 \times 35 \mathrm{~mm}$. | 2 | 3 | 4 |
| Resuscitation Face Shield | Includes a one-way valve. | 1 | 1 | 2 |
| Foil Blanket | $1300 \times 2100 \mathrm{~mm}$. | 1 | 2 | 3 |
| Burn Dressing | Water-based, gel-soaked dressing, sterile, min. $1000 \times 1000 \mathrm{~mm}$ surface area. | 1 | 2 | 2 |
| Shears | Suitable for cutting clothing, including leather. | 1 | 1 | 1 |
| Conforming Bandage | Min. 75 mm width and 4000mm stretched length. | 1 | 2 | 2 |



Made specifically to relieve the pain of minor burns. Effective as soon as applied, by soothing and cooling minor burns and scalds. Ideal for use in the workshop or at home.
Size:
120 ml

## B



B $100 \times 100 \mathrm{~mm}$ Burn Relief Dressing Model No. SBK10
Sterile burn dressing to relieve the pain, cool the burn and protect against airborne contamination. Ideal for use in the workplace or at home.
Size:
$100 \times 100 \mathrm{~mm}$



Fire extinguisher not included.


G Fire Extinguisher Stand - Single
Model No. SFEH01
Manufactured from durable composite material. Allows extinguishers weighing 6-12kg to be stored without having to drill holes into walls.


H Fire Extinguisher Stand - Double Model No. SFEHO2
Manufactured from durable composite material. Allows extinguishers weighing $6-12 \mathrm{~kg}$ to be stored without having to drill holes into walls. Suitable for storing two fire extinguishers.


## Cmoke Alarm

 Model No. SFALO1Manufactured according to CE standards. Detachable composite fascia, allowing the user to change the 9 V battery (not included) when required.


Manufactured according to CE standards. Memory feature allows the operator to detect if and when the alarm has sounded while there has been no-one present. Front LED panel indicates low battery and fault. Powered by $3 \times$ AA batteries (not included).


## [ Fire Extinguisher Cabinet - Single

## Model No. SFEC01

Manufactured from durable composite material. Specifically designed to store a single fire extinguisher weighing 6-12kg. Ideal for warehouses, distribution yards and garages.
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-G Fire Extinguishers

## Model No. SEE BELOW

Manufactured in the UK, this comprehensive range of classified fire extinguishers are suitable for domestic, industrial and commercial use. Fully accredited to BS EN 3 and Kite marked. Five year warranty on all models. Effective on A, B \& C Class fires and fires involving live electrical equipment, depending on version. With the exception of Model No's SDPE006D and SDPE009D, each model is refillable and fitted with pressure gauge. All models supplied with wall mounting brackets.


| FIRE CLASSIFICATION | FOAM Cream | BC POWDER Blue | ABC POWDER Blue | CARBON DIOXIDE Black |
| :---: | :---: | :---: | :---: | :---: |
| Combustion of solid materials such as wood, paper, textiles etc. | YES <br> Smothering and cooling effect | YES <br> Only on small surface fires | YES <br> Rapid knockdown. Smothering effect prevents re-ignition | YES <br> Only on small surface fires |
| Combustion of liquids e.g. petrol, oil, paint, solvents and grease | YES <br> Blankets fire and prevents re-ignition | YES <br> Rapid knockdown | YES <br> Rapid knockdown | YES <br> Rapid knockdown. Leaves no residue |
| Combustion of flammable gases e.g. propane, butane, natural gas | NO | YES | YES | NO |
| Fires involving electrical equipment | NO <br> Foam can conduct electricity | YES | YES | YES <br> Beware in confined spaces |



|  | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SDPE006D | SDPE009D | SDPE01 | SDPE02 | SDPE06 | SCDE02 | SFE06 |
| Capacity: | 0.6 kg | 0.95 kg | 1 kg | 2 kg | 6 kg | 2 kg | 6 Itr |
| Class/Type: | BC/Powder | BC/Powder | ABC/Powder | ABC/Powder | ABC/Powder | $\mathrm{B} / \mathrm{CO}_{2}$ | AB/Foam |
| Fire Test Rating: | 13B | 34B | 5A/34B | 13A/70B | 27A/183B | 34B | 13A/144B |
| Working Pressure: | 7 bar | 9bar | 12bar | 15bar | 12bar | 56bar | 12bar |
| Height/Diameter: | $303 / 98 \mathrm{~mm}$ | 325/102mm | 340/102mm | 420/135mm | 540/220mm | 500/165mm | 540/220mm |
| Weight: | 0.9 kg | 1.2 kg | 2.2 kg | 3.9 kg | 10.1 kg | 5.1 kg | 10.1 kg |
| Discharge Duration: | 6 sec | 8 sec | 8 sec | 11sec | 18sec | 9 sec | 38 sec |
| Discharge Range: | 1-2m | 1-2m | 2-3m | 2-3m | 5 m | 2-3m | 3-4m |
| Working Temperature: | -20 to $+50^{\circ} \mathrm{C}$ | -20 to $+50^{\circ} \mathrm{C}$ | -20 to $+60^{\circ} \mathrm{C}$ | -20 to $+60^{\circ} \mathrm{C}$ | -20 to $+60^{\circ} \mathrm{C}$ | -20 to $+60^{\circ} \mathrm{C}$ | +5 to $+60^{\circ} \mathrm{C}$ |



A Safety Spectacles
Model No. SSP29
BS EN 166/F - Lightweight spectacles. Side arms with built-in ventilated shields.


Conforms to CE standards - BS EN 166/F. Comfortable dual material temples for improved fit around the nose. Modern wraparound design gives increased protection. Polycarbonate anti-scratch lens.

| Model No: | Lens Type: |
| :--- | ---: |
| D SSP61 | Clear |
| E SSP612 | Anti-Glare |



H-П Safety Spectacles
Model No. SEe beLow
BS EN 166/F - Wraparound, polycarbonate lenses with tight fitting nylon arms to prevent glasses from slipping.

| Model No: | Lens Type: |  |
| :--- | ---: | ---: |
| H SSP65 | Clear |  |
|  | SSP64 | Anti-Glare |



B Safety Over-Spectacles
Model No. SSP301
BS EN 166/F - Clear lightweight polycarbonate and may be worn over prescription spectacles. Ideal for visitor's use.


Safety Spectacles
Model No. SSP3
BS EN 166/F - Clear polycarbonate, abrasion resistant lenses. Integrally moulded side and brow protection.


## J-K Safety Spectacles

Model No. SEE BELOW
BS EN 166/F. Comfortable silicon nose bridge and preset sports arms.



C Adjustable Arm Safety Spectacles
Model No. SSP44
BSEN 166/F-Wraparound, clear, anti-scratch, polycarbonate lens. Adjustable length nylon arms for a snug fit.


G Safety Spectacles
Model No. SSP28
BS EN 166/F - Clear polycarbonate, abrasion resistant lenses. Side panel lens offers greater eye protection than standard glasses. Adjustable length nylon arms for a snug fit.


L-D Safety Spectacles
Model No. SEe BELOW
Conforms to CE Standard BS EN 166/F. Comfortable, modern design with metallic arms and silicon nose bridge.

| Model No: | Lens Type: |
| ---: | ---: |
| $\mathbf{L}$ SSP74 | Clear |
| M | SSP72 |

@sealeytools

- YouTube sealey tools
(0) sealeytools


A-B Safety Spectacles
Model No. SEe beLOW
BS EN 166/F - Modern, lightweight wraparound design, with flexible TPR arms, offers added protection and increased user comfort. Polycarbonate anti-scratch lens.

| Model No: | Lens Type: |
| :--- | ---: |
| A SSP66 | Clear |
| B SSP67 | Anti-Glare |

E Safety Goggles - Direct Vent Model No. SSP1
BS EN 166/F - Clear polycarbonate safety lens with direct ventilation in goggle frame.
Lens Type: Clear

## G



## G Safety Goggles Indirect Vent

Model No. SSP2
BS EN 166/1B - Designed with a wide-angle curved lens to enhance visibility. Adjustable headband and soft PVC frame provide added comfort. Indirect ventilation in goggle frame. Conforms to CE standards.
Lens Type:


C-D Safety Spectacles with EVA Padding Model No. SEE BELOW
BS EN 166/F. Modern, lightweight wraparound design, with flexible TPR arms, offers added protection and increased user comfort. Polycarbonate anti-scratch lens. Includes foam lining to keep wind, dust and other irritants away from eyes.

| Model No: | Lens Type: |
| :--- | ---: |
| C SSP68 | Clear |
| D SSP69 | Anti-Glare |



## F Safety Goggles with Detachable Face Shield

 Model No. SSP76BS EN 166/B - Manufactured from polycarbonate for superior durability and resistance. Offers full face protection with an increased range of mobility compared to a standard face protector. Curved face shield conforms to the shape of the face offering improved protection. Detachable indirect goggles to allow for extra versatility. Features a wide angle curved lens for enhanced visibility. Adjustable headband with soft PVC frame provides added comfort.




A Brow Guard with Full Face Shield Model No. SSP11E
BS EN 166 - Ratchet adjustable headband with brushed nylon comfort band. Suitable for automotive, agricultural and industrial applications.


Shade 11 welding helmet. Complies to BS EN 379, BS EN 175 and DIN standards. Features automatic switching from light to dark on striking arc. Fitted with adjustable sensitivity and delay controls for switching light to dark. Fitted with solar panel power supply - no batteries required. Deluxe contoured helmet with fully adjustable headband featuring front pad for added comfort. Suitable for MIG, TIG and arc welding.

| Shade Active: | 11 |
| :--- | ---: |
| Shade Inactive: | 3 |
| Grinding Function: | $\mathbf{X}$ |
| Viewing Area: | $91 \times 39 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.1 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 470 g |



C Deluxe Brow Guard with Aspherical Polycarbonate Full Face Shield Model No. SSP78
BS EN 166/B39 - Ratchet adjustable headband with front and back padding for extra comfort. Polycarbonate visor for increased protection, stability and durability. Premium quality for automotive, agricultural and industrial applications.
Replacement Visor:
SSP78R


F Replacement Visor for SSP78
Model No. SSP78R


## J Auto Darkening Welding Helmet Shade 9-13

 Model No. S01001Welding helmet with infinitely adjustable shade control between 9-13. Complies with BS EN 379, BS EN 175 and DIN standards. Fully automatic switching from light to dark on striking arc. Shade is selected by a rotary knob on side of helmet. Grinding function enables user to grind without removing mask. Solar panel power supply - no batteries required. Features sensitivity and delay controls for switching light to dark. Contoured design helmet with adjustable headband for added comfort. Suitable for MIG, TIG and arc welding.

| Shade Active: | $9-13$ Variable |
| :--- | ---: |
| Shade Inactive: | 4 |
| Grinding Function: | $\mathbf{4}$ |
| Viewing Area: | $96 \times 38 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.1 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 515 g |



High quality, infinitely variable, shade 9-13 lens, with added ability for shades 5-8 for Model No. PWH620. Manufactured and tested to BS EN 379 . Fully automatic switching from light to dark on striking arc. Fitted with solar power panel - no batteries required. Features infinitely adjustable sensitivity and delay switches. Grinding function enables user to grind without removing mask. Deluxe contoured helmet approved to BS EN 175 which gives full neck protection and protects lens from scratching when helmet is laid down. Comfortable headband and non-slip quick release ratchet mechanism. Suitable for MIG, TIG, arc and gas welding.

|  | A | B | C | STANDARD VERSION |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | PWH600 | PWH601 | PWH620 |  | COLRUE ${ }^{\text {T }}$ |
| Shade Active: | 9-13 Variable | 9-13 Variable | 5-8 or 9-13 Variable |  |  |
| Shade Inactive: | 4 | 4 | 4 |  | $\bigcirc 0$ |
| Grinding Function: | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  |
| Viewing Area: | $100 \times 45 \mathrm{~mm}$ | $100 \times 41 \mathrm{~mm}$ | $100 \times 60 \mathrm{~mm}$ |  |  |
| Operating Time Light/Dark: | 0.3 ms | 0.1 ms | 0.3 ms |  |  |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |  | - |
| Power: | Solar Cells | Solar Cells | Solar Cells |  |  |
| Weight: | 570 g | 495 g | 550 g | ur technol | r improv |



## D-G Auto Darkening Welding Helmets Shade 9-13

## Model No. SEE RIGHT

Welding helmets with infinitely adjustable shade control between 9-13. Complies with BS EN 379, BS EN 175 and DIN standards. Features True Colour technology for improved visibility, less eye strain and realistic colour recognition. Fully automatic switching from light to dark on striking arc. Shade is selected by a rotary knob on side of helmet. Grinding function enables user to grind without removing mask. Solar panel power supply. Features sensitivity and delay controls for switching light to dark. Contoured design helmet with adjustable headband for added comfort. Suitable for MIG, TIG and arc welding.

SHADE 9-13
Variable

Grinding Function

| Model No: | Colour: |
| :--- | ---: |
| D | PWH610 |
| E | PWH611 |
| F | PWH612 | Black | Blue |
| :--- |
| G |


| Shade Active: | $9-13$ Variable |
| :--- | ---: |
| Shade Inactive: | 4 |
| Grinding Function: |  |
| Viewing Area: | $96 \times 38 \mathrm{~mm}$ |
| Operating Time Light/Dark: | 0.1 ms |
| Operating Temperature: | $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$ |
| Power: | Solar Cells |
| Weight: | 515 g |



A Gas Welding Goggles with Flip-Up Lenses Model No. SSP6
Clear polycarbonate safety lenses with shade 5 flip-up lenses. Indirect ventilation in goggle frame. Conforms to BS EN 175.
Shade:


D Lined Leather Welding Gauntlets - Pair Model No. SSP141
Gauntlets offer superior protection from spatter and heat. Comfortable, durable and preferred by the professional welder. Conforms to BS EN 388 \& BS EN 407.


G Leather Welding Apron
Model No. SSP/LWA
Comfortable leather welding apron with ties.

| Length: | 900 mm |
| :--- | :--- |
| Width: | 600 mm |



B Gas Welding Goggles
Model No. SSP5
Shade 5 welding lens with indirect ventilation in goggle frame. Suitable for gas welding. Conforms to BS EN 175 \& BS EN 169.
Shade: 5


E TIG Welding Gauntlets - Pair Model No. SSP142
Quality goat skin TIG welding leather gauntlets with 160 mm split cow leather cuff. 330mm Length. Conforms to BS EN 388 \& BS EN 12477:2001.


## H Heavy-Duty Leather Welding Apron

 Model No. SSP146Heavy-duty traditional welding apron protects body and upper legs when welding. Manufactured from split cow hide leather with Kevlar ${ }^{\circledR}$ stitching. Adjustable straps with quick release buckles ensure a secure fit at all times. Features front hook-and-loop pocket and conforms to EN ISO 11611.

Size (W x L):
$560 \times 890 \mathrm{~mm}$

## C <br> 

## Deluxe Gas Welding Goggles

 Model No. SSP5DShade 5 deluxe welding lens with indirect ventilation in goggle frame. Suitable for gas welding. Conforms to BS EN 175 \& BS EN 169.

Shade:


## F Heavy-Duty Lined

Leather Welding Gauntlets - Pair Model No. SSP151
Heavy-duty traditionally designed extra large welding gauntlets providing excellent protection against spatter, heat and radiation. Manufactured from split cow hide leather with Kevlar® stitching. Cotton lined cuff with a soft comfortable fleece lining. Durability is enhanced by additional leather stitched over the palm area of the hand. Conforms to EN ISO 11611.


Heavy-Duty Leather Welding Safety Hood Model No. SSP145
Heavy-duty leather welding hood, offers best mix of durability, comfort and protection from sparks and spatter. Hook-and-loop fastening means one size fits all. Manufactured from split cow hide leather with Kevlar® stitching. Conforms to EN ISO 11611.
@sealeytools

- YouTube sealey tools
(0) sealeytools


A EVA Foam with TPR Cap Knee Pads - Pair Model No. SSP79
Combination of EVA foam and a hard-wearing TPR cap provide the required comfort and protection. Utilises a single hook-and-loop closing strap.


F High Visibility Waistcoats EN ISO 20471
Model No. SEE BELOW
Ideal for general use and are made from hard-wearing material. Complies with BS EN 471 safety legislation.

| Model No: | Size: |
| :--- | ---: |
| SSPHV-L | Large |
| SSPHV-XL | X-Large |



B Heavy-Duty Gel Knee Pads - Pair Model No. SSP47
Anti-compression gel foam gives maximum cushioning for added comfort. Hard-wearing composite front cover for extended life with an anti-slip grip design. Large hook-and-loop single strap for a comfortable fit.


## E

CRHELED



## C Heavy-Duty Double Gel Knee Pads - Pair

Model No. SSP63
Anti-compression genuine double gel foam gives maximum cushioning for added comfort and manoeuvrability. Hard-wearing non-scratch pads for extended life. Twin hook-and-loop straps offer a more comfortable fit and stops knee pads from slipping.


## D Safety Baseball Bump Cap

Model No. SSP16
Baseball bump cap with solid internal cover for protection against knocks and grazes. Adjustable strap suits all sizes. Convenient short peak design, better suited for working in and around vehicles. Internal padding and ventilation for added comfort. Conforms to EN 812.

## E 3W CREE LED Head \& Hat Torch

Model No. HT103LED
For details about our full range of head torches see pages 770 to 771 .


G-T Safety Helmets
Model No. SEE BELOW
BS EN 397 - Fully adjustable internal harness and plastic cradle for extra comfort.

| Model No: | Colour: | Optional Chin Strap: |
| :--- | :---: | ---: |
| G SSP17B | Blue | SSP17CS |
| H SSP17W | White | SSP17CS |
|  | SSP17Y | Yellow |



A Rigger's Gloves - Pair
Model No. SSP12
Strong stitching, a generous fit and quality materials make this an ideal glove for agricultural and general purpose industrial use.


D PVC Anti-Slip Nylon Knitted Gloves - Pair Model No. SSP51
Nylon knitted gloves with PVC dots on palm for positive grip. Ideal for handling cartons, glass and other objects with a sheer finish. Conforms to CE standards.


## G Kevlar® Hot Sleeves

Model No. SEE BELOW
Manufactured to CAT 2 BS EN 388 and BS EN 407 from $100 \%$ DuPont Kevlar®. Designed for use in engine bays to prevent cuts to forearms and burns from exhausts and other hot components. Thumb slot design ensures sleeve will stay in position.

| Model No: | Length: |
| :--- | :---: |
| SSP36 | 355 mm |
| SSP37 | 460 mm |



B Rigger's Gloves Hide Palm - Pair Model No. SSP13
Recommended for heavy use. These gloves use quality materials which are strong yet flexible.


E Latex Knitted Wrist Gloves - Large Model No. SSP48
Knitted gloves with wrinkled latex coating providing excellent grip. Ideal for handling cartons, glass and other objects with a sheer finish. Conforms to CE standards.



C Anti-Slip Gloves - Pair Model No. SSP33
BS EN 388 - Spun nylon glove with interlocking criss-cross coating. Ideal for handling cartons, glass and other items with a sheer finish.


Stretched knitted nylon liner, increasing flexibility and breathability. Features black nitrile foam palms providing a secure grip, even in wet conditions. Flexible knitted wrists lock out dirt and debris. Available individually or in a pack of 12 pairs.

| Model No: | Quantity: | Size: |
| :--- | ---: | ---: |
| SSP62L | 1 | Large |
| SSP62XL | 1 | X-Large |
| SSP62LD | 12 | Large |
| SSP62XLD | 12 | X-Large |


[H Fingerless Vibration Absorbing
Safety Gloves - Large
Model No. SSP42
Fingerless style with stretch poly-cotton Lycra ${ }^{\text {® }}$ lining for optimum dexterity and comfort. Viscoelastic polymer reduces the effect of vibration and impact against the palm. Designed for use with impact and other similar tools. CE Approved.


## A Mechanic's Gloves Padded Palm Model No. SEE BELOW

Close fitting gloves suitable for professional workshop use. Palm is padded with cushion points giving added protection against vibration - ideal for use with air powered workshop tools. Spandex ${ }^{\oplus}$ back for added user comfort. Hook-and-loop wrist strap. Washable materials.


## D Mechanic's Gloves Padded Palm Camo

Model No. SEE BELOW
Close fitting gloves suitable for professional workshop use. Palm is padded with cushion points giving added protection against vibration - ideal for use with air powered workshop tools. Camouflage Spandex ${ }^{\oplus}$ back for added user comfort. Hook-and-loop wrist strap. Washable materials.

| Model No: | Size: |
| :--- | ---: |
| MG795L | Large |
| MG795XL | X-Large |
| MG795XXL | XX-Large |

G Premium Powder - Free Disposable Nitrile Gloves - Packs of 100
Model No. SEe beLow
Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts 1, 2 \& 3.

| Model No: | Size: |
| :--- | ---: |
| SSP55S | Small |
| SSP55L | Large |
| SSP55XL | X-Large |



## B Light Palm Tactouch Mechanic's Gloves

 Model No. SEe beLowProfessional close fitting gloves. Unlike conventional mechanic's gloves, they allow precision control when working with small fixings and tools. Soft, breathable and durable with anti-slip palms and touchscreen index fingertips. Washable materials.


## E 330mm Cuffed Nitrile Gauntlets - Pair

## Model No. SSP34

330 mm Nitrile gauntlets designed to cope with thinners and similar aggressive liquids. CE Marked and manufactured to CAT 3 BS EN 388, 407 and 374.


## H Knitted Wrist General Purpose PVC Gloves - Pair

Model No. SSP31
Knitted wrist waterproof glove with PVC coating for protection against abrasion and a wide range of other applications. Sanitized liners keep gloves fresher for longer. CE Marked and conforms to BS EN 388 CAT 2.


## C Mechanic's Gloves Anti-Collision

 Model No. SEe BELOWClose fitting mechanics gloves suitable for professional workshop use. Palm is padded with an anti-slip synthetic leather material for extra grip, protection against vibration and is ideal for use with powered workshop tools. Back of the gloves feature rugged PVC material to help protect knuckles, fingers and thumbs during use. Hook-and-loop wrist strap. Washable material.

| Model No. | Size: |
| :--- | ---: |
| MG803L | Large |
| MG803XL | X-Large |



Protection for hands, wrists and forearms. Suitable for all types of shot/grit blasters.
Length: 585 mm


PVC coating on a cotton liner. 355 mm Cuffed gloves give extra protection to the user. Ideal for protection against abrasion and a wide range of other applications. CE Marked and conforms to BS EN 388 CAT 2.

## A



## A Corded Ear Plugs

Model No. SSP18DC
Triple flange design manufactured from a soft pliable material providing a comfortable fit. Corded for convenient carrying and helps prevent loss of plugs. BS EN 352.2 Compliant.


## D Ear Defenders

Model No. SSP18
Lightweight yet rugged construction offering protection to BS EN 352.1. SNR Rating 27dB. Adjustable swivel cups for optimum comfort and safety. Fully approved to protect against high noise levels in most working environments.


## B



## B Disposable Ear Plugs - Pack of 30 Pairs

 Model No. SSP18D30PKDisposable, single use ear plugs. Provides comfortable protection from noise. BS EN 352.2 Compliant.

## E



## Ear Defenders - Folding

## Model No. SSP18F

Lightweight yet rugged construction offering protection to BS EN 352.1. SNR Rating 32.1dB. Adjustable swivel cups for optimum comfort and safety. Arms fold in for easy storage. Fully approved to protect against high noise levels in most working environments.

## F Hooded Coveralls - General Purpose Model No. SEE BELOW

A strong, generous cut, multi-purpose coverall. Ideal for a multitude of jobs from changing an oil filter to general janitorial duties. Elasticated cuffs, ankles and hood ensure a snug fit.

| Model No: | Size: |
| :--- | ---: |
| SSP267-L | Large |
| SSP267-XL | X-Large |

## G 10m Low Toxic Breathing Hose

## Model No. SSP2OH

10m Low toxic hose with ' $Y$ ' coupling, designed for uncontaminated breathing. 1.5 m Leader hose for connection to spray gun with fittings.

| Hose Diameter: | $\varnothing 8 \mathrm{~mm}$ |
| :--- | ---: |
| Main Hose Length: | 10 m |
| Short Hose Length: | 1.5 m |

## H Coalescent Filter

Model No. SSP21X
Wall mounting filter designed to squeeze out particulate and moisture from the air supply. 1/2"BSP Female fitting.


C Disposable Ear Plugs - Pack of 100 Pairs Model No. SSP18D100PK
Disposable, single use ear plugs. Provides comfortable protection from noise. BS EN 352.2 Compliant.


Coalescent Filter Element
Model No. SSP21/2/CX.V2
Replacement filter for Model No. SSP21X coalescing filter included in the air-fed breathing system.
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A Half Mask Respirator with A2P3 Filters

## Model No. SSP1605

Twin cartridge half mask with low resistance exhalation valve for easy breathing. Fully adjustable four-point suspension harness with quick release. Comfortable and durable thermoplastic rubber face mask offering a superior fit to most face shapes and conforms to EN140. Reflective strips for increased visibility in low light areas. Fitted with twin filters that confirm the correct fitting of the mask and conform to EN14387:2004+A1:2008. Ideal for a variety of painting, welding, construction and wood cutting tasks.
Replacement Filter Kit: Description: B SSP1605FP Set of two A2P3 cartridges for SSP1605


| FILTER USAGE | DUSTS |  | FUMES/ODOURS |  |  | wOODS <br> Hard \& Soft | FIBRES <br> Fibres \& Fibre Glass | PAINTING TASKS |  |  |  | MAINTENANCE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plaster | General | Nuisance Odours | Resins | Welding (Ferrous \& Lead) |  |  | Water Based | Solvent Based \& White Spirit | Rubbing down Paint | Heat \& Chemical Stripping | Glyphosate (Weed Killer) | Mists |
| A2P3 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |



C Disposable Comfort Dust Cup Mask - Pack of 50 Model No. SSP15D
Lightweight cup style comfort mask for general use. Metal band forms top of mask securely around nose for comfortable fit. N.B. Should not be used for any applications requiring mandatory respiratory protection. For medium level protection against fine particles, gases, vapour or paint sprays, see Model No. SSP58 (right).
Pack Quantity:


E Disposable Welder's Cup Fold-Flat Mask FFP2S - Pack of 10 Model No. SSP155DX
Protects from the hazards of welding fumes. Activated carbon exhalation valve keeps wearer cool and offers low breathing resistance - even behind a welding visor. Manufactured to BS EN 149:2001 FFP2S. Individually packed fold-flat masks in hygienic poly bags.

Pack Quantity:

D


## Disposable Dust Mask FFP2 NR - Pack of 10

## Model No. SSP58

For medium level protection against fine particles, gases, vapour or paint sprays. Exhalation valve keeps wearer cool and offers low breathing resistance. Manufactured to BS EN 149 FFP2 NR.

Pack Quantity:
$\square$

## F Workshop Series

 HVLP Gravity Feed Spray Gun 1.3 mm Set-Up Model No. HVLP741

HVLP

Suitable for applying top coats. Round/flat fan control allows spray pattern to be adjusted for any job. Brass air cap with stainless steel needle and nozzle make this HVLP gun suitable for water based paint.

| Standard Set-Up: | 1.3 mm |
| :--- | ---: |
| Available Set-Ups: | $1.2,1.4,1.7,2 \mathrm{~mm}$ |
| Recommended Air Pressure: | 43 psi |
| Air Consumption: | 15 cfm |
| Pot Capacity: | 600 ml |

1.3 mm

Available Set-Ups: $\quad 1.2,1.4,1.7,2 \mathrm{~mm}$
15 cm
Pot Capacity:
600 ml


## MACHINE SHOP

Bandsaws - Wood ..... 971
Bandsaws - Metal ..... 947-949
ing/Drilling Machines ..... 936-937
Mitre Saws ..... 969
Belt \& Disc Sanders ..... 972-973
Bench Grinders 940-943
Clamps ..... 979
Cut-Off Saws ..... 946
Drill Bit Sets ..... 944
Dust Extractors ..... 975
Files, Tweezers \& Sharpening Stones ..... 966-96
Hacksaws ..... 957
Lathes - Metal. ..... 935-939
Lathes - Wood ..... 974
.934
956
Metal Folders
952-956 MicrometersMagnetic Stand
Pillar Drills ..... 930-932
Pipe Benders. ..... 950-951
Punches ..... 965
Screw \& Bolt Extractors ..... 962-964
Sharpeners. ..... 945
Table \& Scroll Saws. ..... 970
Tap \& Die Sets ..... 958-961
Thread Tools ..... 961
Trestles \& Stands ..... 976-977
Vernier Calipers ..... 953
Vices \& Anvils ..... 927-929
Woodworking Tools ..... 978Wire Brushes968
A 50 mm Dovetail Hobby Vice

| Model No. CV50 |  |
| :--- | ---: |
| Hobby table vice of robust iron construction, ideal for use |  |
| with portable workbenches, features replaceable vice jaws |  |
| and swivel base. Suitable for hobby and light professional use. |  |
| Jaw Size: | 50 mm |
| Jaw Opening: | 60 mm |
| Weight: | 2.2 kg |



F Drill Vices
Model No. SEE BELOW
Cast construction with machined foot and articulated threaded handle. Fitted with replaceable steel jaws.

| Model No: | Jaw Width: | Throat Depth: | Jaw Opening: |
| :--- | ---: | ---: | ---: |
| DPV2.5 | 65 mm | 22 mm | 55 mm |
| DPV3 | 75 mm | 20 mm | 75 mm |
| DPV4 | 100 mm | 30 mm | 110 mm |
| DPV5 | 125 mm | 30 mm | 130 mm |
| DPV6 | 150 mm | 30 mm | 145 mm |



## B-C Swivel Base Compound Cross Vices

 Model No. SEE BELOWSwivel base compound cross vice ( $\mathrm{X}+\mathrm{Y}$ Axis) with scale on base. Cast iron construction with precision machined compound slides. Fitted with replaceable steel jaws, locking slides and Metric calibrated lead screws. Suitable for both drilling and milling tasks.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | CV4 | CV6 |
| Jaw Width: | 100 mm | 150 mm |
| Throat Depth: | 35 mm | 44 mm |
| Jaw Opening: | 100 mm | 150 mm |
| Overall Height: | 165 mm | 185 mm |
| Longitudinal Travel: | 100 mm | 200 mm |
| Lateral Travel: | 100 mm | 200 mm |
| Weight: | 12 kg | 18.7 kg |

G


## G Professional Drill Vices

Model No. SEE BELOW
Steel construction with stepped jaws and machined foot. Suitable for hand-held use or for drill table mounting using two bolt-slides machined into the casting. Fitted with replaceable jaws.

Model No: Jaw Width: Throat Depth: Jaw Opening:

| 100DV | 100 mm | 30 mm | $90 / 100 \mathrm{~mm}$ |
| :--- | :--- | :--- | ---: |
| 120DV | 132 mm | 38 mm | $120 / 130 \mathrm{~mm}$ |



## D-E Professional Cross Vices Model No. SEE BELOW

Fixed base ( $X+Y$ Axis) cast iron construction for strength and durability. Ideal for drilling and milling operations. Built with greater tolerances and finer threads with clear and accurate ( $\pm 0.05 \mathrm{~mm}$ ) lateral and longitudinal scales, allowing more precise setting of the workpiece.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | CV4P | CV6P |
| Jaw Width: | 100 mm | 150 mm |
| Throat Depth: | 35 mm | 40 mm |
| Jaw Opening: | 75 mm | 135 mm |
| Overall Height: | 155 mm | 170 mm |
| Longitudinal Travel: | 80 mm | 110 mm |
| Lateral Travel: | 120 mm | 150 mm |
| Weight: | 10 kg | 15 kg |

H


H3-Way 100 mm Drill Vice
Model No. DV3D
Three-Way mounting, on side, end or base. Recommended for use on any pillar drill, milling machine or surface grinder. Accurately ground surfaces ensure squareness in three planes.

| Jaw Width: | 100 mm |
| :--- | ---: |
| Jaw Opening: | 90 mm |
| Throat Depth: | 30 mm |



## Vice Materials Explained

Our range of vices are manufactured from a variety of different materials. Each material has its own advantages making them more suitable for different applications, though all are suitable for general purpose use.

## Steel

- Steel has low damping capacity but is more malleable and less brittle than iron, meaning that it can handle higher tensile stresses.
- All steel vices are the most suitable for high impact use.



## stegen

## A Steel Fabricated Vices

Model No. SEE BELOW
Steel fabricated bench mounting vices with smooth clamping action. Features anvil at rear enabling a variety of metalworking applications. Ideal for the DIY enthusiast and light garage use. Fixed bases enable units to be directly mounted to workbench.

| Model No: | Jaw <br> Width: | Jaw <br> Opening: | Weight: |
| :--- | ---: | ---: | ---: |
| $\mathbf{S 0 1 0 8 1}$ | 100 mm | 100 mm | 3.4 kg |
| $\mathbf{S 0 1 0 8 2}$ | 125 mm | 125 mm | 4.4 kg |
| $\mathbf{S 0 1 0 8 3}$ | 150 mm | 150 mm | 5.1 kg |



Bench mounting, heavy-duty steel vices suitable for workshop, garage and machine shop use. Fixed base directly mounts onto workbench and a swivel adaptor plate is available as an optional extra for models up to 200 mm . All models in this series feature an anvil. Guaranteed for five years against breakage.

| Model <br> No: | Jaw <br> Width: | Jaw <br> Opening: | Weight: | Optional Swivel <br> Adaptor Plate: |
| :--- | ---: | ---: | ---: | ---: |
| ASV100 | 100 mm | 118 mm | 7.5 kg | VSB4 |
| ASV125 | 125 mm | 125 mm | 10.4 kg | VSB5 |
| ASV150 | 150 mm | 150 mm | 14.1 kg | VSB6 |
| ASV200 | 200 mm | 200 mm | 18.6 kg | VSB8 |
| ASV250 | 250 mm | 250 mm | 25.7 kg | - |
| ASV300 | 300 mm | 300 mm | 32.8 kg NEW | - |

Cast Iron

- Cast iron has strength under pressure and high shock absorbing capabilities.
- Cast iron vices are suitable for frequent use.

SG Iron

- SG (spheroidal graphite) iron, also known as ductile iron, is a graphite rich cast iron.
- It is defined by its superior impact and fatigue resistance meaning that it is less brittle and suitable for heavy workshop use.


Bench mounting vices with cast iron body and replaceable, serrated, steel jaws. Features smooth rolled thread for accurate and strong clamping and fitted with an anvil enabling a variety of metalworking applications. Suitable for workshop, garage and machine shop use. Fixed bases enable units to be directly mounted to workbench. Guaranteed for two years against breakage.

| Model No: | Jaw Size | Jaw Opening: | Weight: |
| :--- | :--- | ---: | ---: |
| B E Range   <br> CV100E 100 mm 100 mm <br> CV125E 125 mm 125 mm <br> CV150E 150 mm 150 mm <br> CV200E 200 mm 160 mm <br>    <br> CXT Range  6.6 kg <br> CV100XT 100 mm 9.7 kg <br> CV125XT 125 mm 100 mm <br> CV150XT 150 mm 125 mm <br> CV200XT 200 mm 150 mm$\quad 19.3 \mathrm{~kg}$ |  |  |  |



## Model No. SEE BELOW

Bench mounting SG iron vice, impact and fatigue resistant, suitable for professional and DIY applications. Features jaws made from high carbon steel to provide long life durability and a heavy-duty anvil strong enough to withstand the rigours of daily use. Precision engineered screw thread ensures smooth and easy jaw operation. Fixed base mounts directly onto workbench. Guaranteed for two years against breakage.

| Model No: | Jaw Width: | Jaw Opening: | Weight: |
| :--- | ---: | ---: | ---: |
| SGV100 | 100 mm | 100 mm | 8 kg |
| SGV125 | 125 mm | 125 mm | 12.5 kg |
| SGV150 | 150 mm | 160 mm | 13.5 kg |
| SGV200 | 200 mm | 210 mm | 23.5 kg |



Bench mounting, extra-heavy-duty SG iron vices suitable for workshop, garage and machine shop applications. Features replaceable hardened and tempered high quality steel jaws. Precision engineered screw thread enables effortless jaw opening/closing. Fixed base mounts directly onto workbench. Guaranteed for life against manufacturing defects. Also available are swivel vice plate adaptors as an optional extra for all models in the USV range.

| Model <br> No: | Jaw <br> Width: | Jaw <br> Opening: | Weight: | Optional Swivel <br> Adaptor Plate: |
| :--- | ---: | ---: | ---: | ---: |
| USV100 | 100 mm | 132 mm | 10.3 kg | USVB100 |
| USV125 | 125 mm | 178 mm | 15.5 kg | USVB125 |
| USV150 | 150 mm | 205 mm | 21 kg | USVB150 |
| USV200 | 200 mm | 225 mm | 25.1 kg | USVB200 |



A Quick Action Swivel Base SG Iron Vices Model No. SEe beLow
Manufactured to a high standard from SG iron enabling use for both professional and DIY applications. Units are fitted with a smooth swivel base to enable clamping at multiple angles. Features a quick jaw release system for time-saving and increased versatility. Supplied with replaceable high quality steel jaws and an anvil enabling a variety of metalworking applications.

| Model No: | Jaw Width: | Jaw Opening: | Weight: |
| :--- | ---: | ---: | ---: |
| QAVE100 | 100 mm | 100 mm | 5.5 kg |
| QAVE125 | 125 mm | 125 mm | 8.7 kg |



## B Quick Action Swivel Base Cast Iron Vices Model No. SEe beLow

Time-saving bench mounting swivel base vices with heavy-duty cast iron bodies. Features a side lever for engaging/disengaging main clamp, enabling smooth quick-slide action to and from work piece. Includes both, high quality replaceable serrated steel jaws and pipe clamping jaws, with a heavy-duty anvil at the back enabling a variety of workshop applications.

| Model No: | Jaw Width: | Jaw Opening: | Weight: |
| :--- | ---: | ---: | ---: |
| QAV150 | 150 mm | 203 mm | 23 kg |
| QAV200 | 200 mm | 254 mm | 32.7 kg |



## Soft Jaws for Vices

## Model No. SEE BELOW

Suitable for protecting soft materials that require clamping in a vice. Aluminium body with soft rubber front helps prevent markings or damage to the workpiece. Fitted with heavy-duty magnetic strip on the back to adhere to the vice jaws preventing movement when clamping.

| Model No: | VSJ100 | VSJ125 | VSJ150 |
| :--- | :---: | :---: | :---: |
| Jaw Width: | 100 mm | 125 mm | 150mm |



D-E Anvils

| Bench mounting cast iron anvils, featuring single bick and rectangular working surface. |  |  |  |
| :---: | :---: | :---: | :---: |
| Model No: | Working Surface (Wx D): | Overall Size (W x D x H): | Weight: |
| D ANV5 | $115 \times 68 \mathrm{~mm}$ | $215 \times 102 \times 112 \mathrm{~mm}$ | 5 kg |
| E ANV11 | $170 \times 90 \mathrm{~mm}$ | $285 \times 120 \times 136 \mathrm{~mm}$ | 11 kg |

See pages 843 to 847 for our full range of Workbenches.

| Model No: | Maximum Capacity (Bench Top)*: | Size (W x D x H): |
| :--- | ---: | ---: |
| AP1010 | 600 kg | $1000 \times 650 \times 860 \mathrm{~mm}$ |
| AP1015 | 1000 kg | $1500 \times 650 \times 860 \mathrm{~mm}$ |
| AP1020 | 900 kg | $2000 \times 650 \times 860 \mathrm{~mm}$ |
| * Evenly distributed |  |  |



A comprehensive range of bench pillar drills to suit light industrial, agricultural and woodworking applications. Safety devices fitted include a no-volt release switch, allowing insurance company approval for use in educational establishments. All models (except Model No. SDM30) have Morse taper spindle housings for accepting taper shank drill bits. Each model offers multiple speed drives and access to drive belts is denied during operation by mechanical protection. All drills are fitted with rack and pinion feed shafts with preset depth control for repetitive work. Mortise attachment available for Model No's GDM120B - GDM200F inclusive.

|  | A | B | C | D | $E$ | $F$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | SDM30 | GDM50B | GDM92B | GDM120B | GDM150B | GDM180B |
| Drilling Capacity (Chuck Size): | 13 mm | 16 mm | 16 mm | 16 mm | 16 mm | 20 mm |
| Spindle Nose Taper: | MT2 | MT2 | MT2 | MT2 | MT2 | MT3 |
| Swing: | 208mm | 254 mm | 254 mm | 330 mm | 356 mm | 432 mm |
| Spindle Centre to Column: | 104 mm | 127 mm | 127 mm | 165 mm | 178 mm | 216 mm |
| Spindle Travel: | 50 mm | 60 mm | 60 mm | 80 mm | 80 mm | 80 mm |
| Number of Speeds: | 5 | 5 | 12 | 16 | 16 | 16 |
| Speed Range: | 580-2650rpm | 460-2890rpm | 210-2580rpm | 210-3340rpm | 120-3000rpm | 120-3000rpm |
| Maximum Distance Spindle to Table: | 200 mm | 300 mm | 390 mm | 410 mm | 480 mm | 495 mm |
| Maximum Distance Spindle to Base: | 290 mm | 450 mm | 540 mm | 600 mm | 670 mm | 685 mm |
| Working Table Surface Size: | $158 \times 160 \mathrm{~mm}$ | $\emptyset 248 \mathrm{~mm}$ | Ø248mm | Ø310mm | $\emptyset 310 \mathrm{~mm}$ | Ø355mm |
| Working Base Surface Size: | $138 \times 180 \mathrm{~mm}$ | $160 \times 180 \mathrm{~mm}$ | $160 \times 180 \mathrm{~mm}$ | $210 \times 190 \mathrm{~mm}$ | $200 \times 220 \mathrm{~mm}$ | $240 \times 280 \mathrm{~mm}$ |
| Overall Base Size: | $200 \times 310 \mathrm{~mm}$ | $345 \times 215 \mathrm{~mm}$ | $345 \times 215 \mathrm{~mm}$ | $420 \times 250 \mathrm{~mm}$ | $460 \times 275 \mathrm{~mm}$ | $520 \times 320 \mathrm{~mm}$ |
| Column Diameter: | $\varnothing 46 \mathrm{~mm}$ | $\emptyset 60 \mathrm{~mm}$ | Ø60mm | $\emptyset 70 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | Ø80mm |
| Collar Diameter: | $\varnothing 40 \mathrm{~mm}$ | $\emptyset 55 \mathrm{~mm}$ | $\varnothing 60 \mathrm{~mm}$ | $\emptyset 60 \mathrm{~mm}$ | $\emptyset 60 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ |
| Overall Height: | 580 mm | 750mm | 840mm | 1000mm | 1070mm | 1085 mm |
| Motor Power (Start): | 185W(350W) | 220W(370W) | 220W(370W) | 350W(550W) | 450W(650W) | $550 \mathrm{~W}(750 \mathrm{~W})$ |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V | 230 V |
| Weight: | 16kg | 32 kg | 32 kg | 47 kg | 60kg | 80kg |
| Optional Keyless Chuck 16mm: | - | GDMX/KC | GDMX/KC | GDMX/KC | GDMX/KC | - |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-C Floor Standing Pillar Drills

 Model No. SEe BeLOWFor a small premium over the cost of a bench drill, you can avoid tying up valuable bench space. These drills have adjustable tilting tables and rise and fall height adjustment by rack and pinion. All models are fully CE certificated and approved for use in educational establishments and the industrial workplace. Mortise attachment available for Model No's, GDM140F and GDM160F.

D Variable Speed Floor Standing Pillar Drill

## Model No. GDM200F/Vs

Variable speed model allows stepless control of drilling speed between minimum and maximum enabling finer control of finish and tolerance. The belt transmission uses two spring tensioned cone pulleys, the diameters of which can be adjusted by moving a centre idle pulley with the speed adjustment control lever. Safety devices fitted include a no-volt release switch, allowing insurance company approval for use in educational establishments. Supplied with chuck guard.

## E-F Radial Arm Pillar Drills Model No. SEE BELOW

Heavy-duty construction. Safety devices fitted include a no-volt release switch and pulley cover cut-out microswitch. Radial feature allows off-table drilling and angle drilling. Features a maximum throat depth of 420 mm . Radial arm controlled by rack and pinion assembly allowing fine positioning of drill bit. Available as bench mounting or floor standing type.

|  | A | B | C | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | GDM140F | GDM160F | GDM200F | GDM200F/VS | GDM790BR | GDM1630FR |
| Drilling Capacity (Chuck Size): | 16 mm | 16 mm | 16 mm | 16 mm | 16 mm | 16 mm |
| Spindle Nose Taper: | MT2 | MT2 | MT2 | MT2 | MT2 | MT2 |
| Spindle Centre to Column: | 127 mm | 165 mm | 178 mm | 178 mm | 420 mm | 420 mm |
| Spindle Travel: | 60 mm | 80 mm | 80 mm | 80 mm | 80 mm | 80 mm |
| Number of Speeds: | 12 | 16 | 16 | Variable | 5 | 5 |
| Speed Range: | 210-2580rpm | 210-3340rpm | 120-3000rpm | 150-2300rpm | 500-2450rpm | 500-2450rpm |
| Maximum Distance Spindle to Table: | 810 mm | 790 mm | 800 mm | 730 mm | 300 mm | 830 mm |
| Maximum Distance Spindle to Base: | 1200 mm | 1240 mm | 1230 mm | 1700 mm | 470 mm | 1280 mm |
| Overall Base Size: | $420 \times 250 \mathrm{~mm}$ | $420 \times 250 \mathrm{~mm}$ | $460 \times 275 \mathrm{~mm}$ | $460 \times 275 \mathrm{~mm}$ | $345 \times 215 \mathrm{~mm}$ | $420 \times 250 \mathrm{~mm}$ |
| Collar Diameter: | Ø60mm | Ø55mm | Ø60mm | Ø60mm | $\varnothing 60 \mathrm{~mm}$ | $\varnothing 60 \mathrm{~mm}$ |
| Overall Height: | 1500 mm | 1580 mm | 1630 mm | 1630 mm | 820 mm | 1620 mm |
| Motor Power (Start): | 220W(370W) | 350W(550W) | 450W(650W) | $450 \mathrm{~W}(650 \mathrm{~W})$ | $350 \mathrm{~W}(550 \mathrm{~W})$ | $350 \mathrm{~W}(550 \mathrm{~W})$ |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V | 230 V |
| Weight: | 41 kg | 51 kg | 67 kg | 71 kg | 43kg | 59 kg |
| Optional Keyless Chuck 16mm: | GDMX/KC | GDMX/KC | GDMX/KC | GDMX/KC | GDMX/KC | GDMX/KC |



A comprehensive range of pillar drills for the professional workshop. Models feature heavy-duty aluminium-bodied motors for long and reliable performance. No-volt release switch to prevent inadvertent start up and pulley cover protected by microswitch to prevent drill operating when cover is open. Model No's PDM155B, PDM210F, PDM240F and PDM260F are fitted with an integral work light which illuminates the drilling table giving operator a clear view of the drilling process. All models supplied with flip-up chuck guard. Large sized square tables fitted with precision rack and pinion height adjustment.

| - | A | B | C | D | $E$ | $F$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | PDM125B | PDM155B | PDM170F | PDM210F | PDM240F | PDM260F |
| Type: | Bench | Bench | Floor | Floor | Floor | Floor |
| Drilling Capacity (Chuck Size): | 16 mm | 16 mm | 16 mm | 16 mm | 20 mm | 20 mm |
| Spindle Nose Taper: | MT2 | MT2 | MT2 | MT2 | MT3 | MT4 |
| Swing: | 330 mm | 380 mm | 340 mm | 380 mm | 512 mm | 520 mm |
| Spindle Centre to Column: | 165 mm | 190 mm | 170 mm | 190 mm | 216 mm | 260 mm |
| Spindle Travel: | 80 mm | 80 mm | 80 mm | 80 mm | 80 mm | 120 mm |
| Number of Speeds: | 16 | 16 | 16 | 16 | 16 | 12 |
| Speed Range: | 190-3000rpm | 190-3000rpm | 190-3000rpm | 190-3000rpm | 160-3000rpm | 120-3480rpm |
| Maximum Distance Spindle to Table: | 485 mm | 475 mm | 770 mm | 725 mm | 720 mm | 680 mm |
| Maximum Distance Spindle to Base: | 700 mm | 660 mm | 1255 mm | 1225 mm | 1230 mm | 1160 mm |
| Working Table Surface Size: | $254 \times 254 \mathrm{~mm}$ | $290 \times 290 \mathrm{~mm}$ | $254 \times 254 \mathrm{~mm}$ | $290 \times 290 \mathrm{~mm}$ | $356 \times 356 \mathrm{~mm}$ | $425 \times 475 \mathrm{~mm}$ |
| Working Base Surface Size: | $205 \times 200 \mathrm{~mm}$ | $205 \times 200 \mathrm{~mm}$ | $205 \times 200 \mathrm{~mm}$ | $205 \times 200 \mathrm{~mm}$ | $205 \times 200 \mathrm{~mm}$ | $410 \times 330 \mathrm{~mm}$ |
| Overall Base Size: | $450 \times 270 \mathrm{~mm}$ | $495 \times 290 \mathrm{~mm}$ | $450 \times 270 \mathrm{~mm}$ | $495 \times 290 \mathrm{~mm}$ | $495 \times 290 \mathrm{~mm}$ | $575 \times 455 \mathrm{~mm}$ |
| Column Diameter: | $\varnothing 73 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | $\varnothing 73 \mathrm{~mm}$ | $\varnothing 80 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | Ø92mm |
| Collar Diameter: | Ø55mm | $\emptyset 60 \mathrm{~mm}$ | Ø55mm | $\varnothing 60 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | $\emptyset 85 \mathrm{~mm}$ |
| Overall Height: | 1050mm | 1050mm | 1610 mm | 1610 mm | 1635 mm | 1710 mm |
| Motor Power (Start): | 370W(550W) | 370W(550W) | $370 \mathrm{~W}(550 \mathrm{~W})$ | 370W(550W) | 750W(925W) | 1100W(1500W) |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V | 230 V |
| Weight: | 52 kg | 62kg | 58 kg | 68 kg | 86kg | 131 kg |
| Optional Keyless Chuck 16mm: | PDM/KC | PDM/KC | PDM/KC | PDM/KC | PDM/KC | PDM/KC |
| Integral Work Light: | X | $\checkmark$ | X | $\checkmark$ | $\checkmark$ | $\checkmark$ |



A


D-E 16mm Keyless Pillar Drill Chucks Model No. SEE BELOW

## Model No:

D GDMX/KC $\quad$ High carbon steel chuck suitable for
Model No's GDM50B - GDM200F (Except GDM180B).
Hand tightening of chuck collar grips drill bit securely with
three high carbon steel jaws.

| E PDM/KC $\quad$ Suitable for PDM Series pillar drills. |
| :--- |
| Capacity: |$.$| 16 mm |
| :--- |

## A Coolant System for PDM155B, PDM210F PDM240F, PDM260F

## Model No. PDM/CS

Suitable for selected PDM Series drills. Reservoir with gravity feed nozzle directs coolant over workpiece. Spent coolant collected in table reservoir.
Applications: PDM155B, PDM210F, PDM240F, PDM260F
 Model No. SEE BELOW
Flip-up safety guards are supplied with all GDM Range pillar drills. These guards are ideal for replacing broken or damaged units, but will also fit most other popular drills. Check the collar size of the drill and order accordingly.

| Model No: | Collar Size: |
| :--- | ---: |
| DPG30 | $\varnothing 40 \mathrm{~mm}$ |
| DPG62 | $\varnothing 62 \mathrm{~mm}$ |
| DPG95 | $\varnothing 55 \mathrm{~mm}$ |
| DPG99 | $\varnothing 60 \mathrm{~mm}$ |
| DPG230 | $\varnothing 75 \mathrm{~mm}$ |
| DPG240 | $\varnothing 85 \mathrm{~mm}$ |
| DPG250 | $\varnothing 92 \mathrm{~mm}$ |



## F 230 mm Drilling Machine Work Grip Model No. AK214

Based on the locking pliers principle, this clamp is quick and easy to use, plus it keeps operator's hands away from the drilling area whilst keeping the workpiece firmly held. Overall Size: 230mm


## B Table/Workbench C-Clamp with

 Swivel FootModel No. AK2141
Based on the locking pliers principle, this clamp is quick and easy to use. Constructed from high grade, heat treated alloy steel for maximum toughness and durability. Keeps operator's hands away from the drilling area whilst keeping the workpiece firmly held. Holes on the base allow for clamp to be attached to machinery T-slots or directly on to work tables or benches. The swivel head allows tapered workpieces to be held without damaging them.

| Overall Size: | 310 mm |
| :--- | ---: |
| Jaw Opening: | $0-100 \mathrm{~mm}$ |



G $40-65 \mathrm{~mm}$ Wood Mortising Attachment with Chisels Model No. MA10
Suitable for use with Sealey and other leading makes of drill. Includes three chisel and bit sets and four mounting rings. Supplied in carry-case.
Mortising attachment is not suitable for Model No's SDM30, GDM50B, GDM150B, GDM180B, GDM200F, GDM200F/VS, PDM240F, PDM260F.

Collar Diameters:
Chisel \& Bit Sets:
$\varnothing 40,52,55,60,65 \mathrm{~mm}$
Chisel \& Bit Sets: $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}$


## A-B 35mm Magnetic Drilling Machines

Model No. SEE BELOW
Manufactured using high quality components for performance and reliability. Lightweight and compact units made from heavy-duty die cast magnesium alloy. Fitted with a powerful magnet to ensure unit stays adhered at any angle. Includes safety fixing strap, 10 mm twist drill chuck and integrated coolant system to extend the life of cutters and increase the quality of the cut. Designed for use in fabrication, construction and other applications when drilling ferrous metal.

| Model No: | MAG230V | MAG110V |
| :--- | ---: | ---: |
| Maximum Annular Cutter Capacity: | 35 mm | 35 mm |
| Maximum Cutter Depth: | 50 mm | 50 mm |
| Magnet Adhesion: | 140000 N | 14000 N |
| Motor Power: | 1500 W | 1500 W |
| No Load Speed: | 800 rpm | 800 rpm |
| Supply: | $230 \mathrm{~V} \sim 50 \mathrm{~Hz}$ | $110 \mathrm{~V} \sim 50 \mathrm{~Hz}$ |
| Nett Weight: | 10 kg | 10 kg |



D $6.35 \times 80 \mathrm{~mm}$ Pilot Pin for Magnetic Drill Cutter Model No. MAGC.P
Suitable for use with all Sealey magnetic cutters.


## F 500 mm Drill Stand with <br> Cast Iron Base \& 65 mm Vice

## Model No. DSO1

Drill stand with cast iron base for vertical drilling using a hand drill. Supplied with drill vice which mounts onto the base to secure the workpiece. Features a preset depth control and stop for drilling depths of up to 60 mm , ideal for accurate and repetitive drilling. For use with hand drills with a collar diameter of 38 mm if used with the adaptor bush or 43 mm if used without. Drill vice features a quick jaw release feature to allow fast and easy adjustment to suit the workpiece.

| Collar Centre to Column: | 150 mm |
| :--- | ---: |
| Maximum Distance Collar to Base: | 345 mm |
| Column Diameter: | 25 mm |
| Base Size: | $155 \times 220 \mathrm{~mm}$ |
| Collar Diameter: | $43 \mathrm{~mm}(38 \mathrm{~mm}$ with adaptor bush) |
| Overall Height: | 500 mm |
| Vice Specification: |  |
| Jaw Width: | 65 mm |
| Jaw Depth: | 25 mm |
| Jaw Opening: | 70 mm |



Hole-Saw Kits
See our full range of Hole-Saw Kits on page 1145.



C 25 mm HSS Magnetic Drill Cutters Model No. SEE BELOW
High quality annular cutters manufactured from HSS with 3/4" Weldon shanks. Suitable for use with Sealey and other magnetic drilling machines.

| Model No: | Length: | Size: |
| :--- | ---: | ---: |
| MAGC12 | 25 mm | 12 mm |
| MAGC13 | 25 mm | 13 mm |
| MAGC14 | 25 mm | 14 mm |
| MAGC16 | 25 mm | 16 mm |
| MAGC18 | 25 mm | 18 mm |
| MAGC20 | 25 mm | 20 mm |
| MAGC22 | 25 mm | 22 mm |
| MAGC24 | 25 mm | 24 mm |
| MAGC25 | 25 mm | 25 mm |



E Safety Goggles with Detachable Face Shield Model No. SSP76
See page 917 for full details.



D 42pc Clamping Kit
Model No. SM2502CK
Comprehensive range of T-nuts, screws and clamps suitable for attachment to slots in milling table. Fits other popular makes of drilling/milling machines.

(Model No. SM2502CSET illustrated).


SM3002CS11-11pc Cutter Set $8 \times 8 \mathrm{~mm}$

## A-C Lathe Tool Sets

Model No. SEE ABOVE
HSS Steel lathe tools suitable for machining Mild Steel, Brass, Copper and Plastics. $8 \times 8 \mathrm{~mm}$ Section fits Sealey and other makes. Manufactured to standard DIN profiles.

## F-P Lathe Accessories

Model No. SEE BELOW
A comprehensive range of high quality accessories for Model No. SM2502 \& SM2503.

|  | scription: | Model No: |
| :---: | :---: | :---: |
| $F$ | Collet MT3-M12 Ø4mm | SM2502C04 |
| F | Collet MT3-M12 Ø6mm | SM2502C06 |
| F | Collet MT3-M12 Ø8mm | SM2502C08 |
| F | Collet MT3-M12 Ø10mm | SM2502C10 |
| F | Collet MT3-M12 Ø12mm | SM2502C12 |
| F | Collet MT3-M12 Ø14mm | SM2502C14 |
| F | Collet MT3-M12 Ø16mm | SM2502C16 |
| F | Collet Set MT3-M12 Ø4-16mm | SM2502CSET |
| G | HSS End Mill Ø4mm 2 Flute | SM2502EM04 |
| G | HSS End Mill Ø6mm 2 Flute | SM2502EM06 |
| G | HSS End Mill Ø8mm 2 Flute | SM2502EM08 |
| G | HSS End Mill Ø10mm 2 Flute | SM2502EM10 |
| G | HSS End Mill $\emptyset 12 \mathrm{~mm} 2$ Flute | SM2502EM12 |
| G | HSS End Mill $\emptyset 14 \mathrm{~mm} 2$ Flute | SM2502EM14 |
| G | HSS End Mill Ø16mm 2 Flute | SM2502EM16 |
| G | HSS End Mill Set $\varnothing 4-16 \mathrm{~mm} 2$ Flute | SM2502EMSET |
| H | Mill Chuck Set MT3-M12 Ø4-16mm | SM2502MCS |
| 1 | Quick Vice 100mm | SM2502QV |
| J | Indexable Carbide End Mill Ø30mm | SM2502ICEM |
| K | Stand - SM2502, SM2503, SM3002 | SM3002ST |
| L | Quick Vice 50mm | SM2503QV |
| M | Collet Set MT2-M10 Ø3-10mm | SM2503CSET |
| N | HSS End Mill Set MT2 Ø3-10mm | SM2503EMSET |
| 0 | Mill Chuck Set MT2-M10 Ø3-10mm | SM2503MCSET |
| P | Indexable Carbide End Mill MT Ø16mm | m SM2503ICEM |



E 58pc Clamping Kit Model No. SM25/52T
Ensures the firm clamping of most sizes of workpiece whilst drilling and milling. T-Nuts and screws suitable for attachment to slots in drilling/milling table. Fits most popular makes of drilling/milling machines.

(Model No. SM2502EMSET illustrated).


## A-P Lathe Tools \& Accessories

Model No. SEe beLOW
A comprehensive range of tools and accessories for Model No's SM2503 Lathe/Mill/Drill and SM3002 Lathe. Model No. prefix denotes compatibility.


SM2503RC - Revolving Centre MT1 SM3002RC - Revolving Centre MT2


SM2503COBT-2pc Parting Tool
\& Bore Cutter Set
 SM3002SR - Fixed Steady Rest


SM3002LD - Lathe Dog

## Q Mini Drilling/Milling Machine

 Model No. SM2502Bench mounting mini drilling/milling machine with the flexibility to handle most materials. Features include a 350W motor, variable speed drive, working table with T-slots to enable clamping of workpieces and Metric graduated compound scales. The machine also incorporates a tilting column which allows drilling/milling of workpiece at $\pm 45^{\circ}$ from vertical. Supplied with 13 mm chuck accessory kit for adjusting and setting. An optional stand is available, order Model No. SM3002ST.

| Drilling Capacity: | 13 mm |
| :--- | ---: |
| Face Mill Capacity: | 30 mm |
| End Mill Capacity: | 16 mm |
| Headstock Travel: | 180 mm |
| Cross Axis: | 100 mm |
| Longitudinal Axis: | 220 mm |
| Spindle Tilt Angle: | $\pm 45^{\circ}$ |
| Spindle Taper: | $\mathrm{MT3}$ |
| Spindle Speed - Low Range: | $0-1100 \mathrm{rpm}$ |
| Spindle Speed - High Range: | $0-2500 \mathrm{rpm}$ |
| T-Slot: | 12 mm |
| Motor Power: | 350 W |
| Supply: | 230 V |
| Weight: | 68 kg |

@sealeytools

- YouTube sealey tools


SM2503THSET - Tool Holder (Parting \& Bore) Set 2pc


SM30024JC - 4-Jaw Independent Chuck. Fits SM2503(A) \& SM3002.


SM2503FR - Moving Steady Rest SM3002FR - Moving Steady Rest


SM3002MA - Mill Attachment

SM2503FP - Ø112mm Face Plate


SM3002KTH - Knurling Tool


SM3002QCCR - QuickChange Post



Bench mounting miniature lathe small enough to fit into the corner of a workshop and light enough to be truly portable. Construction is predominately cast iron and steel. Fitted with 150W high torque motor. The capacities are 150 mm swing over bed and 250 mm between centres. Features variable speed control, manual or powered lead screw feed and overload protection. Supplied with $\varnothing 80 \mathrm{~mm} 3$-jaw self centring chuck, tailstock centre and service tools. An extensive range of accessories are available, for the full range see page $935 \& 936$. Option to upgrade with a mill/drill head - order Model No. SM2503B (see item B ).

| Swing Over Bed: | 150 mm |
| :--- | ---: |
| Distance Between Centres: | 250 mm |
| Spindle Hole Taper: | $\mathrm{MT2}$ |
| Cross Slide Travel: | 50 mm |
| Tailstock Taper: | $\mathrm{MT1}$ |
| Spindle Speed (Variable): | $100-2000 \mathrm{rpm}$ |
| Range of Metric Threads: | 5 Pitches $(0.5-1.25 \mathrm{~mm})$ |
| Motor Power: | $150 \mathrm{~W}-230 \mathrm{~V}$ |
| Weight: | 23 kg |





## \section*{}

Transforms Model No. SM2503A Metalworking Mini Lathe into a lathe/mill drill combination. Easily retrofitted, this drill head offers the flexibility to handle most materials. This space efficient, versatile lathe mill/drill machine features a 150W motor.

| Maximum Drilling/Milling Capacity: | 10mm |
| :--- | ---: |
| Drilling/Milling Spindle Travel: | 30mm |
| Spindle Taper: | MT2 |
| Drilling/Milling Spindle Speed: | $100-1300 \mathrm{rpm}$ |
| T-Slot: | 8 mm |
| Distance from Spindle to Table: | 180 mm |
| Distance from Spindle Centre to Column: | 100 mm |
| Motor Power: | 150W - 230V |
| Weight: | 22 kg |

## C Mini Lathe \& Drilling Machine <br> Model No. SM2503

Bench mounting, multifunction mini drill, mill and lathe with variable speed giving flexibility to handle most materials. Features two 150 W motors, one to operate the drill/mill and the other to power the lathe. The lathe cutting feed can be power driven or advanced manually. Thread cutting may also be undertaken with the optional thread cutting kit. Supplied with Metric graduated scales and all necessary tools required for setting and adjusting. An optional stand is available, order Model No. SM3002ST (see page 935).

| Swing Over Bed: | 140 mm |
| :--- | ---: |
| Distance Between Centres: | 250mm |
| Spindle Hole Taper: | MT2 |
| Cross Slide Travel: | 61 mm |
| Tailstock Taper: | MT1 |
| Spindle Speed (Variable): | $100-2000 \mathrm{rpm}$ |
| Range of Metric Threads: | 5 Pitches (0.5-1.25mm) |
| Specification (Drilling): |  |
| Maximum Drilling/Milling Capacity: | 10 mm |
| Drilling/Milling Spindle Travel: | 30 mm |
| Drilling/Milling Spindle Speed: | $100-1300 \mathrm{rpm}$ |
| T-Slot: | 8 mm |
| Distance from Spindle to Table: | 180 mm |
| Distance from Spindle Centre to Column: | 100 mm |
| Motor Power: | $2 \times 150 \mathrm{~W}$ |
| Weight: |  |

## A Metalworking Lathe <br> 300 mm Between Centres <br> Model No. SM3002

Precision built metalworking lathe, ideal for the small workshop, professional or home engineer and model maker. Powered by a 300W motor this compact unit features variable speed reversible drive and powered cutting facility for right and left hand threads. Supplied with self-centring three jaw chuck, four-way tool post, swarf tray and rear splash guard. An optional stand is available, order Model No. SM3002ST.

| Spindle Speed Range: | $100-2500 \mathrm{rpm}$ |
| :--- | ---: |
| Distance Between Centres: | 300 mm |
| Centre Height: | 90 mm |
| Maximum Workpiece Diameter: | $\varnothing 180 \mathrm{~mm}$ |
| Spindle Bore: | $\varnothing 20 \mathrm{~mm}$ |
| Spindle Taper: | MT3 |
| Tailstock Taper: | MT2 |
| Lead Screw: | Metric |
| Dimensions: | $300 \times 300 \times 830 \mathrm{~mm}$ |
| Motor Power: | $300 \mathrm{~W}-230 \mathrm{~V}$ |
| Weight: | 40 kg |



## B-E Indexable Lathe Turning Tool Sets

## Model No. SEE BELOW

Indexable turning tool sets with precision high quality tips, ideal for a wide variety of projects. Includes right and left hand turning and facing tools. Model No's SM3025CS5 and SM3025CS6 also include profiling, parting and external threading tools. Supplied with tip removal tools and storage box.

|  | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | SM3025CS1 | SM3025CS2 | SM3025CS5 | SM3025CS6 |
| Contents: | AR RH Square Shoulder Turning | AR RH Square Shoulder Turning | MGEHR Parting Tool | MGEHR Parting Tool |
|  | AL LH Square Shoulder Turning | AL LH Square Shoulder Turning | SER External Threading Tool | SER External Threading Tool |
|  | E Neutral Threading | E Neutral Threading | SCLCL LH Turning Tool | SCLCL LH Turning Tool |
|  | BR RH Lead Angle Turning | BR RH Lead Angle Turning | SCLCR RH Turning Tool | SCLCR RH Turning Tool |
|  | BL LH Lead Angle Turning | BL LH Lead Angle Turning | SDNCN Profiling Tool | SDNCN Profiling Tool |
|  |  |  | SDJCR RH Facing Tool | SDJCR RH Facing Tool |
|  |  |  | SWGCR RH Facing Tool | SWGCR RH Facing Tool |
| Shank: | 10 mm | 8mm | 8 mm | 10 mm |
| Replacement Tip Set: | SM3025CS1R | SM3025CS2R | SM3025CS5R | SM3025CS6R |

## F-G Double Flute HSS M2 Step Drill Bits

## Model No. SEE BELOW

HSS M2 Step drills with choice of straight or spiral flute for clog-free precision drilling of up to eighteen different hole sizes. Available as a three piece set in a metal case or as individual drill bits packed in a plastic storage case.

| F Model No: | AK4722 |
| :--- | ---: |
| Size Coverage \#2: | $4,6,8,10,12,14,16,18,20,22 \mathrm{~mm}$ |
| G Model No: | AK4732 |
| Size Coverage \#3: | $4,6,8,10,12,14,16,18,20,22,24,26,28,30 \mathrm{~mm}$ |

## H 3pc Double Flute HSS M2 Step Drill Bit Set

## Model No. AK4733

HSS M2 Step drills with choice of straight or spiral flute for clog free precision drilling of up to eighteen different hole sizes. Available as a three piece set in a metal case or as individual drill bits packed in a plastic storage case.

## Size Coverage \#1:

$4,5,6,7,8,9,10,11,12 \mathrm{~mm}$
Size Coverage \#2:
$4,6,8,10,12,14,16,18,20,22 \mathrm{~mm}$
Size Coverage \#3:
$4,6,8,10,12,14,16,18,20,22,24,26,28,30 \mathrm{~mm}$


- YouTube sealey tools
(0) sealeytools


## A Metalworking Lathe <br> \section*{500 mm Between Centres}

## Model No. SM27

Quality workshop lathe suitable for a wide range of turning and drilling applications. Features power feed for even surface finish and thread cutting. Four-way tool post mounted on compound slide mechanism enables fast interchange of cutting tools with accurate feed. Powered by 550W motor through six-speed gearbox. Incorporates quiet running PTO gearbox with oil bath lubrication for power feed. Supplied with three-jaw chuck and dead centre. Fitted with no-load voltage release switch. Meets Supply of Machinery (Safety) Directives 1992 (and amendments). Workshop stand available as an optional extra - Model No. SM27ST.



Suitable for Model No. SM27 metalworking lathe and other similar lathes. Includes suds tray. Lathe not included.


Model No. SEE BELOW
A comprehensive range of high quality accessories for Model No. SM27 Metalworking Lathe.

| Description: | Model No: |  | scription: | Model No: |
| :---: | :---: | :---: | :---: | :---: |
| C Fixed Steady Rest | SM27FS | G | 13mm Tailstock Chuck \& Arbor MTS | SM27TSC |
| D Moving Steady Rest | SM27MS | H | Revolving Centre MT3 | SM27RDC |
| E 6pc Turning Tool Set $10 \times 10 \mathrm{~mm}$ | AK1122 | I | 12pc T-Nut Bolt Set | SM27TNS |
| F $\varnothing 160 \mathrm{~mm}$ Face Plate | SM27FP | J | 4 Jaw Independent Chuck with Back Plate | SM27FJC |

 may be required.

## A-E Bench Grinders

## Model No. SEE BELOW

Fitted with copper wound induction motor. Suitable for general workshop grinding and sharpening use. Two aluminous oxide grinding stones, coarse and fine. Fitted with stone guards, adjustable eye shields and spark arrestors. Supplied with BS standard plug.

|  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |



A Bench Grinder Stone Wheels
Model No. SEE BELOW
For our full range of Grinding Stones \& Wire Wheels, see page 1150

| Model No: | Size/Bore: | Grade: |
| ---: | ---: | ---: |
| BG150/15 | $\varnothing 150 \times 20 \mathrm{~mm} / \varnothing 32(\varnothing 13) \mathrm{mm}$ | A60P Fine |
| BG200/15 | $\varnothing 200 \times 25 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | A60P Fine |



## B Bench Grinder Wire Wheels

Model No. SEE BELOW
For our full range of Grinding Stones \& Wire Wheels, see page 1150

| Model No: | Size/Bore: | Width: |
| :--- | ---: | :--- |
| BG150/WW1 | $\varnothing 150 \times 13 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | Narrow |
| BG200/WW1 | $\varnothing 200 \times 13 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | Narrow |



## C-D Workshop Bench Grinders <br> Model No. SEE BELOW

Fitted with copper wound induction motor. Suitable for general workshop grinding/sharpening and descaling/cleaning. One coarse aluminous oxide grinding stone and one wire wheel. Fitted with stone guards, adjustable eye shields and spark arrestors. Supplied with BS standard plug.


E-G Bench Grinders with Work Light

## Model No. SEE beLOW




 one wire wheel.

| wire wheel | C | D | E | $F$ | G |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | BG150XLW/98 | BG150XW/99 | BG150WL | BG150XWL | BG200WL |
| Supplied with: | Stone, Wire Wheel | Stone, Wire Wheel | Stones (x2) | Stone, Wire Wheel | Stones (x2) |
| Motor Power: | 370W | 450W | 250W | 250W | 550W |
| Supply: | 230V | 230V | 230V | 230V | 230V |
| Axle Diameter: | Ø13mm | Ø13mm | Ø13mm | Ø13mm | Ø16mm |
| No Load Speed: | 2850rpm | 2850rpm | 2850rpm | 2850rpm | 2850rpm |
| Work Light: | X | X | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Weight: | 10.5 kg | 10.5 kg | 9 kg | 8.6 kg | 16 kg |



## Model No. SEE BELOW

Induction motor drive suitable for general use. Fitted with stone guards, adjustable eye shields and spark arrestors. Substantial tool rests, one with angled cut-out assisting effective tool sharpening. Variable speed allows for better control of grinding and sharpening. Features integral coolant tray for convenient cooling of sharpened/ground item.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | BG150WVS | BG200WVS |
| Motor Power: | 250 W | 550 W |
| Supply: | 230 V | 230 V |
| Stone Size: | $\boxed{150(\times 2)}$ | $\boxed{200(\times 2)}$ |
| Axle Diameter: | $\varnothing 13 \mathrm{~mm}$ | $\boxed{16 \mathrm{~mm}}$ |
| No Load Speed Range: | $2000-2850 \mathrm{rpm}$ | $2000-2850 \mathrm{rpm}$ |
| Weight: | 13.8 kg | 17.7 kg |



Fitted with 230 V induction motor and is fully guarded. Suitable for workshop use. Supplied with $\varnothing 200 \mathrm{~mm}$ wet stone and $\varnothing 150 \mathrm{~mm}$ dry stone, ready to use. Suitable for sharpening fine blades.
Motor Power: 250W
Supply: 230 V

Wet Grinding Stone Size $\varnothing 200 \mathrm{~mm}$
Wet Grinding Stone Model No:
SM521GW200W

Wet Grinding Speed: 130rpm
Dry Grinding Stone Size:

$\varnothing 150 \mathrm{~mm}$

Dry Grinding Stone Model No's: BG150/15 (Fine), BG150/16 (Coarse)
Dry Grinding Speed:
Weight:


## 50 mm Belt

## D $\emptyset 150 \mathrm{~mm}$ Bench Grinder with

 50mm Belt Sander \& Work Light 250W Model No. BG150BSInduction motor suitable for general use. Fitted with stone guard, eye shield and spark arrestor. Includes water tray for cooling hot materials. Features built-in wheel dresser for cleaning, sharpening and truing grinding wheel surfaces. The belt sander is fitted at an angle of $45^{\circ}$. The sanding belt can be easily adjusted by the quick release tracking system. Pivoting work light for added visibility in poorly illuminated areas.

| Motor Power: | 250 W |
| :--- | ---: |
| Supply: | 230 V |
| Belt Size: | $50 \times 686 \mathrm{~mm}$ |
| Belt Speed: | $895 \mathrm{~m} / \mathrm{min}$ |
| Stone Size: | $\boxed{150 \mathrm{~mm}}$ |
| Stone Speed: | 2850 rpm |
| Table Tilt: | $45^{\circ}$ |
| Weight: | 10 kg |



E $\emptyset 200 / 125 \mathrm{~mm}$ Wet \& Dry Bench Grinder/Sharpener 250W Model No. SMS2107
Fitted with induction motor suitable for workshop use. $\varnothing 200 \mathrm{~mm}$ Sharpening wet stone with adjustable flow rate water bath and drain outlet. Features an angle adjustable tool rest to suit workpiece. $\varnothing 125 \mathrm{~mm}$ Dry stone with eye shield guard and fixed tool rest. Ideal for sharpening tools and knives.

| Motor Power: | 250 W |
| :--- | ---: |
| Supply: | 230 V |
| Wet Speed: | 320rpm |
| Wet Stone Size: | $\varnothing 200 \times 25 \mathrm{~mm}$ |
| Wet Stone Model No: | SMS2107GW200W |
| Dry Speed: | 2850rpm |
| Dry Stone Size: | $\varnothing 125 \times 50 \mathrm{~mm}$ |
| Dry Stone Model No: | SMS2107GW125D |
| Weight: | 16.7 kg |



## F-G Bench Mounting Buffer/Polishers

## Model No. SEE BELOW

Designed for quick and easy smoothing/polishing of metal and other materials. Efficient motors provide sufficient power for most tasks while the cast iron base reduces vibration. Supplied with fine and coarse buffing/polishing wheels and fitted ASTA approved plug.

|  | F | G |
| :--- | ---: | ---: |
| Model No: | BB1502 | BB2002 |
| Motor Power: | 370 W | 550 W |
| Supply: | 230 V | 230 V |
| No Load Speed: | 2850 rpm | 2850 rpm |
| Spindle Size: | 13 mm | 16 mm |
| Buffing/Polishing Wheel: | $\varnothing 150 \times 13 \mathrm{~mm}$ | $\varnothing 200 \times 14 \mathrm{~mm}$ |
| Buffing/Polishing Fine: | BG150BW | BG200BW |
| Buffing/Polishing Coarse: | BG150BWC | BG200BWC |
| Weight: | 9 kg | 10kg |



A Grinding Wheel Dresser
Model No. BG1
Aluminium alloy body with four star wheels. Suitable for cleaning, sharpening and truing grinding wheel surfaces. Suitable for use with any grinder.



B Diamond Grinding Wheel Dresser
Model No. BG2
Strong knurled handle for safe grip and accurate positioning. Diamond faced dressing edge for increased efficiency and extended wear lifetime. Suitable for cleaning, truing and sharpening grinding faces. Suitable for use with any bench grinder.
Length: 110 mm Grinding Face (W x H): $\quad 45.5 \times 13 \mathrm{~mm}$

## Drive Shaft

D $\quad 050 \mathrm{~mm}$ Mini Bench Grinder with Flexible
Model No. BG1010
Versatile compact mini bench grinder with flexible drive shaft and buffing wheel attachment. Includes nylon, wool and steel wire wheels. Supplied with eye shields and spark arrestors for added safety. Tool rests provide control during use. Fitted with fine grit grinding stone and polishing wheel. Suitable for the DIY enthusiast and light garage use.

| Motor Power: |  | 100W |
| :---: | :---: | :---: |
| Supply: |  | 230 V |
| Wheel Diameter: |  | Ø50mm |
| No Load Speed: |  | 9000rpm |
| Weight: |  | 7.5 kg |
| Replacement Wheels: |  |  |
| Model No: | Type: | Bore: |
| BG1010GW50F | Grinding Wheel - Fine | $\varnothing 13 \mathrm{~mm}$ |
| BG1010GW50C | Grinding Wheel - Coarse | $\varnothing 13 \mathrm{~mm}$ |
| BG1010NPW50 | Nylon Polishing Wheel | $\emptyset 6 \mathrm{~mm}$ |
| BG1010WPW50 | Wool Polishing Wheel | $\emptyset 6 \mathrm{~mm}$ |
| BG1010WW50 | Wire Wheel | $\emptyset 6 \mathrm{~mm}$ |

## E $\emptyset 200 \mathrm{~mm}$ Sharpener with Honing Wheel Model No. SMS2101

Wet stone sharpening system with aluminium oxide particle stone and detachable water trough, suitable for HSS tools. Supplied with leather honing wheel, grinding jig and angle guide.

| Motor Power: | 180 W |
| :--- | ---: |
| Supply: | 230 V |
| Wheel Diameter: | $\varnothing 200 \times 40 \mathrm{~mm}$ |
| Axle Diameter: | $\varnothing 12 \mathrm{~mm}$ |
| No Load Speed: | 95 rpm |
| Weight: | 11.8 kg |
| Grinding Stone: | $\varnothing 200 \times 40 \mathrm{~mm}$ |
| Leather Honing Wheel: | $\varnothing 200 \times 30 \mathrm{~mm}$ |
| Replacement Wheels: |  |
| Model No: | Type: |
| SMS2101.SW | Sharpening Wheel |
| SMS2101.HW | Leather Honing Wheel |



## Angle Grinder Stand

Model No. SMSO2
Cut-off stand with solid cast-iron base for precise vertical cutting using an angle grinder. Supplied with a vice which mounts onto the base to secure the workpiece. Suitable for cuts of up to 18 mm . Can be used with all Sealey 100 mm , 115 mm and 125 mm angle grinders, plus most other makes of grinders of the same size.



A 19pc HSS Fully Ground Drill Bit Set Model No. AK47191
Fully ground HSS drill bits designed to reduce friction and heat. $135^{\circ}$ Split point enables bits to bite workpiece to start drilling. Efficient clog-free swarf clearance. Ideal for use on high carbon steels, copper and plastics. Supplied in display case.
Contents: $1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, $8,8.5,9,9.5,10 \mathrm{~mm}$


## D 25pc HSS Fully Ground Drill Bit Set

Model No. AK47251
Fully ground HSS drill bits designed to reduce friction and heat. $135^{\circ}$ Split point enables bits to bite workpiece to start drilling. Efficient clog-free swarf clearance. Ideal for use on high carbon steels, copper and plastics. Supplied in display case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, $8,8.5,9,9.5,10,10.5,11,11.5,12,12.5,13 \mathrm{~mm}$


19pc HSS Fully Ground Drill Bit Set Model No. AK4719
Fully ground coated HSS drill bits designed to reduce friction and heat. $135^{\circ}$ Split point enables bits to bite workpiece to start drilling. Quicker swarf clearance from the drill's cutting edge produces a superior quality of finish compared to normal HSS drills. Ideal for use on stainless steel and copper. Supplied in display case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$,


E 25pc HSS Fully Ground Drill Bit Set Model No. AK4725
Fully ground, coated HSS drill bits designed to reduce friction and heat. $135^{\circ}$ Split point enables bits to bite workpiece to start drilling. Quicker swarf clearance from the drill's cutting edge produces a superior quality of finish compared to normal HSS drills. Ideal for use on stainless steel and copper. Supplied in display case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$ $8,8.5,9,9.5,10,10.5,11,11.5,12,12.5,13 \mathrm{~mm}$


G 52pc Drill \& Bit Accessory Set

## Model No. AK4752

A comprehensive set of drill bits, manufactured to DIN 3126 specification, for use on wood, masonry and metal. Range of 25 and 50 mm bits; Slotted, Phillips, Pozi and TRX-Star*, magnetic nut holders and a stainless steel bit holder. Supplied in storage case.
Contents: Drill Bits; HSS Coated-1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 5, 6, 8, 10mm, Masonry - 3, 4 (x2), 5, 5.5, 6, 6.5, 7, 8, $9,10 \mathrm{~mm}$, Wood - 3 (x2), 4 (x2), 5, 6, 7, 8, 9, 10mm, 25mm Bits; Slotted-4, 6mm, Phillips - \#1, \#2, \#3, Pozi - \#1, \#2, \#3, TRX-Star* - T20, T30, 50 mm Bits; Slotted - 4mm, Phillips - \# 1, \#2, Pozi - \#1, \#2, Magnetic Nut Holder; 6, 8, 10mm, Stainless Steel Bit Holder


## 19pc HSS Cobalt Fully Ground Drill Bit Set

 Model No. AK4701Fully ground HSS with 5\% Cobalt makes these ideal for drilling extra hard materials. $135^{\circ}$ Split point tip enables bits to bite workpiece quickly, reducing the need for centre mark. Drills can be re-sharpened without affecting their performance. Supplied in metal storage case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$,


## F 25pc HSS Cobalt Fully Ground Drill Bit Set

 Model No. AK4702Fully ground HSS with 5\% Cobalt makes these ideal for drilling extra hard materials. $135^{\circ}$ Split point tip enables bits to bite workpiece quickly reducing the need for centre mark. Drills can be re-sharpened without affecting their performance. Supplied in metal storage case.
Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, $8,8.5,9,9.5,10,10.5,11,11.5,12,12.5,13 \mathrm{~mm}$


## D 8pc Tungsten Carbide Tipped Masonry Drill Bit Set

Model No. AK5708
Tungsten carbide tipped for prolonged life and heavy-duty use. Shank features a special flute design for fast and effective waste removal. Set covers sizes from 3 to 10 mm . Supplied in storage case.
Contents:
$3,4,5.5,6,7,8,9,10 \mathrm{~mm}$


## A Chainsaw Blade Sharpener

 Quick LocatingModel No. SMS2002C
Quick, easy and safe way to sharpen a chainsaw blade. Fitted with a $\pm 35^{\circ}$ tilting vice. Reduces the need to replace the chain or send away to be sharpened. Easy to set up and use. Simple to operate chain guide and angle adjustment system. Will bring life back to blade, enabling safer cutting and limiting snagging, when fitted back onto machine.

| Motor Power: | 85 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | 4800 rpm |
| Wheel Diameter: | $\boxed{100 \mathrm{~mm}}$ |
| Angle Adjustment: | $\pm 35^{\circ}$ |
| Chain Sizes: | 375 Pitch 'S' BL, |
| 3/8 LP 'C' STD, NK, BL, 325 Pitch 'C' |  |
| Replacement Grinding Wheel: |  |
| Weight: | SMS2002C.B |



D Bench Mounting Multipurpose
Sharpener

## Model No. SMS2004

Portable electric multipurpose sharpener, aimed at the DIY user. Sharpens all HSS drill bits from $\varnothing 3$ to 10 mm , straight edged knives and scissors. Also re-grinds chisels and plane blades up to 50 mm wide.

| Motor Power: | 65 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | 6700 rpm |
| Wheel Diameter: | $\varnothing 48 \mathrm{~mm}$ |
| Minimum Drill Diameter: | $\varnothing 3 \mathrm{~mm}$ |
| Maximum Drill Diameter: | $\varnothing 10 \mathrm{~mm}$ |
| Replacement Grinding Wheel: | SMS2004.06 |
| Weight: | 1.65 kg |



## B Manual Drill Bit Sharpener

 Model No. SMS2001MFast, simple and effective way to sharpen your drill bits. Suitable for use with HSS Titanium, Cobalt and Carbon Steel ranging from 3 to 10 mm . Easily fits to a drill with a 43 mm collar (not to be used in hammer function).

Drill Bit Range: $\quad 3,3.5,4,4.2,4.5,5,5.5,6,6.5,7,7.5,8$, 8.5, 9, 9.5, 10 mm


Replacement Grinding Wheel: SMS2001M. 10


E Bench Mounting
Saw Blade Sharpener

## Model No. SMS2003

Suitable for sharpening TCT saw blades from $\varnothing 90-400 \mathrm{~mm}$. Fitted with a $\varnothing 100 \mathrm{~mm}$ diamond coated grinding disc for optimising TCT saw blade performance. Supplied with ceramic disc for non TCT blades. Precision $0-25^{\circ}$ angle adjustment allowing each tip to be sharpened exactly the same. Quick and easy to use, whilst also saving money on having to constantly buy new blades.

| Motor Power: | 110 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | 5300 rpm |
| Wheel Diameter: | $\varnothing 100 \mathrm{~mm}$ |
| Minimum Blade Diameter: | $\varnothing 90 \mathrm{~mm}$ |
| Maximum Blade Diameter: | $\boxed{400 \mathrm{~mm}}$ |
| Angle Adjustment: | $0-25^{\circ}$ |
| Diamond Grinding Wheel: | SMS2003.B |
| Ceramic Grinding Wheel: | SMS2003.C |
| Weight: | 5 kg |



C Bench Mounting Drill Bit Sharpener Model No. SMS2008
Fast, simple and effective way to sharpen your drill bits. Gives a perfect angle/sharpened head to make drilling with your bit easier. Suitable for use with HSS Titanium, Cobalt and Carbon Steel bits in range $\emptyset 3-13 \mathrm{~mm}$.

| Motor Power: | 80 W |
| :--- | ---: |
| Supply: | 230 V |
| No Load Speed: | 4200 rpm |
| Drill Bit Range: | $\varnothing 3-13 \mathrm{~mm}$ |
| Replacement Grinding Wheel: | SMS2008.10 |



## F Drill Bit Sharpener Grinding Attachment

 Model No. SMS01Ideal for use with any standard bench grinder, the grinding attachment provides quick and precise sharpening of Ø3-19mm (1/8-3/4") HSS twist drill bits with a 75 mm minimum length. Features an angle gauge with pre-sets at $41^{\circ}$ (Countersink), $49^{\circ}, 59^{\circ}, 68^{\circ}$ and $88^{\circ}$. Also features a rotating neck which aids grinding both sides of the drill bit. Perfect for use in any workshop or garage.
Sizes:
Ø3-19mm(1/8-3/4")
Angle Adjustment: $\quad 41^{\circ}$ (Countersink), $49^{\circ}, 59^{\circ}, 68^{\circ}, 88^{\circ}$ Minimum Drill Bit Length: $\quad 75 \mathrm{~mm}$


A Ø150mm Cut-Off Machine with Blade Model No. SM150D
General purpose cut off saw suitable for semi-professional use or for the home enthusiast. Lightweight and easily transported with integral carry handle. Fitted with Ø150mm abrasive disc suitable for metal cutting. Powered by a 610 W motor. Pressed steel base and saw arm with mitring vice. Fully guarded and fitted with dead man's trigger control to prevent accidental starting.



B-C $\varnothing 355 \mathrm{~mm}$ Cut-Off Machines with Abrasive Disc

## Model No. SEE BELOW

General purpose abrasive saws suitable for site use. Supplied with abrasive disc suitable for metal cutting. Trigger operated 2480W motor and hardened gears give smooth transmission of power. Fitted with mitre vice.


D-F Cut-Off Machines with Blade
Model No. SEe BELOW
TCT blade cuts slow and cold without the need for coolant fluid. Will handle steel, wood, brass, aluminium and most plastics, without the need to change blades. Even hidden nails and screws in timber are no longer a problem. Cast alloy base for added strength, while retaining portability. Fully guarded and fitted with a dead man's trigger control to prevent accidental starting.

| D | E | F |
| ---: | ---: | ---: |
| SM180B | SM355B | SM355B110V |
| 1280 W | 2480 W | 2480 W |
| 230 V | 230 V | 110 V |
| 500 rpm | 1450 rpm | 1450 rpm |
| 7.7 kg | 21 kg | 20 kg |
| 180 mm | $\varnothing 355 \mathrm{~mm}$ | $\varnothing 355 \mathrm{~mm}$ |
| 180 B 36 | SM355B72 | SM355B72 |
| Blade | Blade | Blade |

## Cutting Capacity Guide



| Model No: | SM150D | SM355D | SM355D110V |
| :--- | ---: | ---: | ---: |
| Motor Power: | 610 W | 2480 W | 2480 W |
| Supply: | 230 V | 230 V | 110 V |
| No Load Speed: | 9000 rpm | 3800 rpm | 3800 rpm |
| Weight: | 4.8 kg | 20 kg | 20 kg |
| Disc Diameter: | $\boxed{ } 150 \mathrm{~mm}$ | $\boxed{355 m}$ | Sm |
| Disc: | PTC/150C | PTC/355C | PTC/355C |
| Disc Type: | Abrasive | Abrasive | Abrasive |




## D 150mm 3-Speed Metal Cutting Bandsaw with

 Quick Lock Vice \& Stand
## Model No. SM65

Features swivel arm facility to aid angle cutting of long pieces of stock in confined workshop. Supplied with quick action vice - push the jaw up to the workpiece and then pull the cam action lever to lock. Fully adjustable precision blade guides for accurate cutting and longer blade life. Supplied with anti-vibration feet and workshop stand.

| Capacity $\mathbf{9 0 ^ { \circ }}$ - Round: | $\varnothing 105 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity $90^{\circ}$ - Square/Rectangular (H x W): | $105 \times 150 \mathrm{~mm}$ |
| Capacity $\mathbf{4 5}$ - Round: | $\varnothing 100 \mathrm{~mm}$ |
| Capacity $\mathbf{4 5}$ - Square/Rectangular (H x W): | $85 \times 65 \mathrm{~mm}$ |
| Blade Size: | $1638 \times 13 \times 0.63 \mathrm{~mm}$ |
| Blade Speeds: | $18,30,48 \mathrm{~m} / \mathrm{min}$ |
| Motor Power: | 375 W |
| Supply: | 230 V |
| Weight: | 60 kg |

## A-B Industrial Power Bandsaws

Model No. SEE BELOW
Saw arms are fitted with hydraulic damping to prevent the arm being dropped onto the workpiece and to ensure smooth cutting performance. Bow swivels up to $60^{\circ}$ angle allowing workpiece to always sit in a central position. Coolant fluid system and main power controls are switched on individual $24 \mathrm{~V} / 230 \mathrm{~V}$ circuits for extra safety. Features auto and manual shut-off switches. Heavy-duty single phase electric motor.



Blade Cleaner


## 100 mm Power Belt Sander

 Model No. SM100Heavy cast base with adjustable sanding table. Fitted with magnetic no-volt release switch to prevent accidental starting after belt jam. Quiet and powerful 230V-750W motor. Suitable for metal and fabrication workshops. Floor stand is an optional extra.

| Belt Size (L x W): | $1220 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Belt Speed: | $19 \mathrm{~m} / \mathrm{sec}$ |
| Flat Grinding Surface (W x D): | $105 \times 320 \mathrm{~mm}$ |
| Motor Power: | $750 \mathrm{~W}-230 \mathrm{~V}$ |
| Weight: | 28 kg |
| Optional Floor Stand Model No: | SM100/ST |

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


## A 300 mm Horizontal Bandsaw with Hydraulic Arm

## Model No. SM35CE

Saw arm is fitted with hydraulic damping to prevent the arm being dropped onto the workpiece and to ensure smooth cutting performance. Coolant fluid system and main power controls are switched on individual circuits. Heavy-duty single phase electric motor.

| Capacity $90^{\circ}$ - Round: | $\varnothing 170 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity $90^{\circ}-$ Sq/Rectangular (H x W): | $170 \times 200 \mathrm{~mm}$ |
| Capacity $90^{\circ}-$ Bar (H x W): | $50 \times 300 \mathrm{~mm}$ |
| Capacity $45^{\circ}-$ Round: | $\varnothing 80 \mathrm{~mm}$ |
| Capacity $45^{\circ}-$ Sq/Rectangular (H x W): | $170 \times 80 \mathrm{~mm}$ |
| Blade Size: | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| Blade Speeds: | $34,41,59,98 \mathrm{~m} / \mathrm{min}$ |
| Motor Power: | 750 W |
| Supply: | 230 V |
| Weight: | 137 kg |

## B 400 mm Horizontal Bandsaw with Hydraulic Arm Model No. SM353CE

Saw arm is fitted with hydraulic damping to prevent the arm being dropped onto the workpiece and to ensure smooth cutting performance. Coolant fluid system. Heavy-duty single phase electric motor with over-current sensor to cut power in the event of blade jam.

| Capacity $90^{\circ}$ - Round: | $\varnothing 225 \mathrm{~mm}$ |
| :--- | ---: |
| Capacity $90^{\circ}-$ Sq/Rectangular (H x W): | $225 \times 345 \mathrm{~mm}$ |
| Capacity $90^{\circ}-$ Bar (H X W): | $30 \times 400 \mathrm{~mm}$ |
| Capacity $45^{\circ}-$ Round: | $\varnothing 165 \mathrm{~mm}$ |
| Capacity $45^{\circ}-$ Sq/Rectangular (H x W): | $225 \times 165 \mathrm{~mm}$ |
| Blade Size: | $3035 \times 27 \times 0.9 \mathrm{~mm}$ |
| Blade Speeds: | $25,40,51,71 \mathrm{~m} / \mathrm{min}$ |
| Motor Power: | 1120 W |
| Supply: | 230 V |
| Weight: | 285 kg |



## C Power Bandsaw Blades

Model No. SEE BELOW
Bandsaw blades with hardened cutting edges. Suitable for cutting steel, aluminium, brass, copper and plastics.

| Model No: | Tooth Pitch: | Application: |
| :--- | ---: | ---: |
| SM5/113/xx | $6,10,14,24 \mathrm{tpi}$ | SM5, SM65 |
| SM35/Bxx | $4,8,14,18,24 \mathrm{tpi}$ | SM35CE |
| SM353CE/Bxx | $4,8,14 \mathrm{tpi}$ | SM353CE |
| SM353CE/085 | 4/6 Vari-Patch, Bi-Metal | SM353CE |
| SM354Bxx | $14,18,24 \mathrm{tpi}$ | SM354CE |
| SM354B610BIM | 6/10 Vari-Patch Bi-Metal | SM354CE |
| SM355B14 | 14tpi | SM353CE |

Note: Substitute xx for tooth pitch at the end of Model No., i.e.
SM35/B14 is 14 tpi blade for SM35CE.

## CORRECT SELECTION OF BLADES

For long blade life, it is important to select the correct blade for the material to be cut. As an example, we indicate here the relevant blade selection information for cutting steel (box section, angle iron and C-section):

| Material Size: | $2-3 \mathrm{~mm}$ | $3-5 \mathrm{~mm}$ | Over 5mm |
| :--- | :--- | :--- | :--- |
| Blade tpi: | $18-24$ | $14-18$ | $8-14$ |
| Blade Speed: | $24-71 \mathrm{~m}$ per minute |  |  |

For information regarding blade selection for other materials, please contact our technical sales department. Blade breakage caused by incorrect blade selection is not covered by your guarantee.


## D 5ltr Neat Cutting Oil

Model No. NCO/5L
Suitable for lubricating and cooling drill bit or blade and workpiece when cutting mild steel.
Size:

## E 5ltr Soluble Cutting Oil Model No. SCO/5L

Suitable for lubricating and cooling drill bit or blade and workpiece when cutting mild steel.
Size:


A 85mm Bench Mounting Pipe Vice Model No. PV63B
Cast frame and base with mounting holes. Hinged design for easy insertion of pipe into vice. Suitable for electrical conduits and air installations.

| Capacity: | $\varnothing 10-85 \mathrm{~mm}$ |
| :--- | ---: |
| Weight: | 5.1 kg |



F 700 mm Vice/Bench Mounting Metal Folder Model No. TS01
Bench and vice mounting sheet metal folder, fitted with mounting plates. Capable of bending a 2 mm steel sheet, of limited length, up to and beyond a $90^{\circ}$ angle. The unique patented endless design and removable folding plate allows the user to fold, channel and offset any length of sheet metal up to 1 mm thick, by simply moving the sheet as required after each fold. With adjustable fold plate to help achieve the cleanest fold possible. Ideal for the small garage or restoration operation.

## Width:

700 mm
Capacity: 1 mm Rod


B 600 mm Vice Mounting Metal Folder Model No. DF600
Suitable for use in a sturdy bench mounted vice and capable of bending up to 22 gauge steel sheet. Ideal for small garage or restoration operation.


D Professional Conduit Bender Model No. PCB25
Professional folding A-frame conduit bender with vice. Suitable for galvanized and black enamel conduit. Supplied with two machine cast formers - 20 and 25 mm , which will bend conduit up to a maximum length of 1100 mm . The vice aids cutting lengths and threading. Additional former for $\varnothing 32 \mathrm{~mm}$ conduit: Model No. PCB32.03.



C 760 mm Bench Mounting Metal Folder
Model No. DF760
Bench mounting sheet metal folder, fitted with mounting plates. Capable of bending up to 17 gauge steel sheet. Ideal for the small garage or restoration operation. Suitable clamps (not included) are required to secure the pressing plate for operation.
Capacity: $\quad 760 \mathrm{~mm} \times 17$ Gauge Sheet, $\varnothing 2 \mathrm{~mm}$ Rod


E 910 mm Floor Standing Metal Folder Model No. DF910
Floor standing metal folder with 910 mm capacity. Manually operated and suitable for folding up to 22 gauge sheet.
Capacity: $\quad 910 \mathrm{~mm} \times 22$ Gauge Sheet, $\varnothing 2 \mathrm{~mm}$ Rod



## A-B Industrial Hydraulic Pipe Benders with Stand

## Model No. See below

Tripod mounted pipe benders suitable for bending pipes up to $180^{\circ}\left(3 \times 60^{\circ}\right.$ bends). Compact hydraulics with integral ram. Suitable for bending DIN classified medium and heavy pipe. Two-speed hydraulic pump gives fast positioning of pipe in dies and the power to bend pipe up to $50 \mathrm{~mm}\left(2^{\prime \prime}\right)$ on Model No. PBS90 and $75 \mathrm{~mm}\left(3^{\prime \prime}\right)$ on Model No. PBS91. Both units are supplied with interchangeable pipe dies and are packed in a heavy wooden crate for easy transportation.

| A Model No: | PBS90 |
| :--- | ---: |
| Maximum Load: | 9 tonne |
| Maximum Pipe Diameter: | Ø50mm |
| Die Sizes: $\quad 15 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right), 20 \mathrm{~mm}\left(3 / 4^{\prime \prime}\right)$, | $25 \mathrm{~mm}\left(1^{\prime \prime}\right)$, |
| 32mm(1-1/4"), |  |
| Height: | $70 \mathrm{~mm}\left(1-1 / 2^{\prime \prime}\right), 50 \mathrm{~mm}\left(2^{\prime \prime}\right)$ |
| Weight: | 53 mg |


| B Model No: | PBS91 |
| :--- | ---: |
| Maximum Load: | 15tonne |
| Maximum Pipe Diameter: | $\varnothing 75 \mathrm{~mm}$ |
| Die Sizes: | $15 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$, |
| 32mm(1-1/4"), | $40 \mathrm{~mm}\left(1-1 / 2^{\prime \prime}\right), 50 \mathrm{~mm}\left(2^{\prime \prime}\right)$, |

D-E Hydraulic Pipe Benders

## Model No. See below

Floor standing pipe benders with fabricated steel chassis and heavy-duty hydraulics with integral pump and reservoir. Fitted with externally mounted return springs. Suitable for bending gas and air pipe from $\varnothing 15 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ up to $\varnothing 50 \mathrm{~mm}\left(2^{\prime \prime}\right)$ on Model No. PBS99/10 and $\varnothing 75 \mathrm{~mm}\left(3^{\prime \prime}\right)$ on Model No. PBS99/14. Supplied with steel dies to help prevent pipe distortion. Bends up to $180^{\circ}$ ( $3 \times 60^{\circ}$ bends).

| D Model No: | PBS99/10 | E Model No: | PBS99/14 |
| :---: | :---: | :---: | :---: |
| Maximum Load: | 12tonne | Maximum Load: | 16tonne |
| Maximum Pipe: | $\varnothing 50 \mathrm{~mm}$ | Maximum Pipe: | $\varnothing 75 \mathrm{~mm}$ |
| Die Sizes: | $15 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right), 20 \mathrm{~mm}\left(3 / 44^{\prime \prime}\right), 25 \mathrm{~mm}\left(1^{\prime \prime}\right)$, | Die Sizes: | 15mm(1/2"), |
| $32 \mathrm{~mm}\left(1-1 / 4^{\prime \prime}\right), 40 \mathrm{~mm}\left(1-1 / 2^{\prime \prime}\right), 50 \mathrm{~mm}\left(2^{\prime \prime}\right)$ |  | ```20mm(3/4"), 25mm(1"), 32mm(1-1/4"), 40mm(1-1/2"), 50mm(2'), 63mm(2-1/2"), 75mm(3")``` |  |
| Weight: | 42kg |  |  |
|  |  | Weight: | 62kg |



E 75 mm (3")

| Height: | 700 mm |
| :--- | ---: |
| Weight: | 117 kg |

## C Floor Mounting Metal Bender <br> Model No. PBF04

Manually operated, floor mounting metal bender. Capable of producing radiused and angled bends in strips up to 50 mm wide and radiused bends in round/square stock up to 16 mm thickness.
Die Diameters: $1^{\prime \prime}, 1-1 / 4^{\prime \prime}, 1-1 / 2^{\prime \prime}, 1-3 / 4^{\prime \prime}, 2^{\prime \prime}, 2-1 / 2^{\prime \prime}, 3^{\prime \prime}$ Bending Capacity (Die): Flat Material; <5/16" $\times 2^{\prime \prime}$, Square or Round Material; <5/8"
Bending Capacity (Angle Attachment): 3/16" Flat Mild
Steel; <2" Wide, 1/4" Flat Mild Steel; <1-1/4" Wide
F



A-B External Micrometers
Model No. SEE BELOW
Brushed steel yoke. Satin chrome finished thimble and sleeve with heavily machined knurling and locking mechanism. Supplied with thimble adjustment wrenches. Model No. AK9632M also includes a 25 mm calibrated spacer.

| Model No: | Range: | Accuracy: |
| :--- | ---: | :---: |
| A AK9630M | $0-25 \mathrm{~mm}$ | $\pm 0.01 \mathrm{~mm}$ |
| B | AK9632M | $25-50 \mathrm{~mm}$ |



E 0-12.7mm(0-0.5") Digital External Micrometer
Model No. AK9638D
Digital micrometer with spring loaded satin chrome pin. Easy-to-read LCD digital display with auto off feature. Zero display in any position for relative and tolerance readings. Display switchable between Metric and Imperial units. Includes serial port connection for computer interface.

| Range: | $0-12.7 \mathrm{~mm}\left(0-0.5^{\prime \prime}\right)$ |
| :--- | :---: |
| Graduation: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Battery: | $1 \times$ LR44 (supplied) |




Comprising three Metric micrometers. Steel yoke, satin chrome finished thimble and sleeve with heavily machined knurling and locking mechanism. Supplied in foam lined, storage case with two calibrated spacers and thimble wrench.


F 2pc Digital Measuring Set
MM \& IMP

## Model No. AK9637D

Seven button digital micrometer with satin chrome thimble and sleeve with hardened and tempered, satin finish stainless steel digital vernier caliper. Large, easy-to-read LCD read-outs. Displays switchable between Metric and Imperial units. Zero display at any point allows comparative measurement. Both instruments include serial port for connection to computer. Supplied in storage case with micrometer adjustment wrench.

| Micrometer: |  |
| :--- | ---: |
| Range: | $0-25 \mathrm{~mm}\left(0-1^{\prime \prime}\right)$ |
| Graduation: | $0.001 \mathrm{~mm}\left(0.00005^{\prime \prime}\right)$ |
| Accuracy: | $1 \times 0.002 \mathrm{~mm}\left(0.0001^{\prime \prime}\right)$ |
| Battery: |  |
| Caliper: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| Range: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Resolution: | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Accuracy $<100 \mathrm{~mm}:$ | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Accuracy $100-150 \mathrm{~mm}:$ | $1 \times$ LR44 (supplied) |
| Battery: |  |

## H Digital Angle Rules

Model No. SEE BELOW
Indispensable tools ideal for woodworking, construction and machining. An angle finder that doubles as a rule, designed to find both internal and external angles. The digital display is clear with easy calibration. Measuring range from $0^{\circ}$ to $360^{\circ}$ with Metric/Imperial rule which can be locked in any position.

| Model No: | AK7200 | AK7300 |
| :--- | ---: | ---: |
| Rule Length: | $200 \mathrm{~mm}\left(8^{\prime \prime}\right)$ | $300 \mathrm{~mm}\left(12^{\prime \prime}\right)$ |
| Angle Measuring Range: | $0-360^{\circ}$ | $0-360^{\circ}$ |
| Resolution: | $0.05^{\circ}$ | $0.05^{\circ}$ |
| Accuracy: | $\pm 0.3^{\circ}$ | $\pm 0.3^{\circ}$ |
| Battery: | $1 \times$ CR2032 <br> (supplied) | $1 \times$ CR2032 <br> (supplied) |



D 0-25mm(0-1") Digital External Micrometer Model No. AK9635D
Seven button digital micrometer with satin chrome thimble and sleeve. Large, easy-to-read 9 mm high LCD read-out. Display switchable between Metric and Imperial units. Zero display in any position for relative and tolerance readings. Auto power off. Includes serial port connection for computer interface. Supplied with adjustment wrench and storage case.

| Range: | $0-25 \mathrm{~mm}\left(0-1^{\prime \prime}\right)$ |
| :--- | ---: |
| Graduation: | $0.001 \mathrm{~mm}\left(0.00005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.002 \mathrm{~mm}\left(0.0001^{\prime \prime}\right)$ |
| Battery: | $1 \times$ LR44 (supplied) |



G 0-300mm(0-12") Digital Height Gauge Model No. AK9636D
Precision ground base with six button electronic gauge. Includes fine adjustment control carriage for accurate use. Six digit LCD read-out displays in Metric or Imperial. Features absolute and comparative functions. Tolerance function enables fast check of batch work. Supplied with scriber foot and clamp. Powered by CR2032 battery (supplied) and supplied with storage case.

| Range: | $0-300 \mathrm{~mm}\left(0-12^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0001^{\prime \prime}\right)$ |
| Repeatability: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Battery: | $1 \times$ CR2032 (supplied) |



High quality, hardened and tempered stainless steel calipers. Dual locking carriage with micro-thumb adjustment. Metric and Imperial scales graduated in 0.02 mm and 0.001 ". Supplied in storage case.


|  | E | F | G |
| :--- | ---: | ---: | ---: |
| Model No: | AK962EV | AK9622EV | AK9623EV |
| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ | $0-200 \mathrm{~mm}\left(0-8{ }^{\prime \prime}\right)$ | $0-300 \mathrm{~mm}\left(0-12^{\prime \prime}\right)$ |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy $<100 \mathrm{~mm}:$ | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Accuracy $>100 \mathrm{~mm}:$ | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ | $\pm 0.04 \mathrm{~mm}\left(0.002^{\prime \prime}\right)$ |
| Screw Extension: | $1 \times$ LR44 (supplied) | $1 \times$ LR44 (supplied) | $1 \times$ LR44 (supplied) |

## K MM\&IMP



## K 0-150mm(0-6") Stainless Steel Digital Vernier Caliper

## Model No. AK9621EV

Hardened and tempered stainless steel digital caliper with satin finish. Large LCD display with 11 mm high figures for ease of reading. Metric and Imperial calibration with conversion between the two. Zero setting control allows comparative measurement. Supplied in storage case.

| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy: | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Battery: | $1 \times$ LR44 (supplied) |



Lightweight carbon fibre construction. 8mm High figures in LCD display for ease of reading. Metric and Imperial measuring functions with conversion between the two. Zero setting control allows for comparative measurement.


## H-J Screw Pitch Gauge Sets

## Model No. SEE BELOW

Folding blade sets, individually stamped with accurate thread profiles.

| H Model No: | AK71SPG |
| :--- | ---: |
| Thread Type: | Metric |

Thread Type:
Screw/Thread Pitch Gauges: 0.4, $0.45,0.5,0.6,0.7,0.75$, $0.8,1,1.25,1.5,1.75,2,2.5,3,3.5,4,4.5,5,5.5,6 \mathrm{~mm}$
$\square$ Model No: AK72SP

Thread Type: AK72SPG
UNC/UNF
Blade Qty:
30
Screw/Thread Pitch Gauges: $\quad 4,4.5,5,6,7,8,9,10,11$, $12,13,14,16,18,19,20,22,24,25,26,28,30,32,34,36$, $38,40,48,60,62$

## J Model No:

 AK73SPGThread Type:
BSW/Metric
Screw/Thread Pitch Gauges: $\quad$ BSW; 4, 4.5, 5, 6,
$7,8,9,10,11,12,13,14,16,18,19,20,22,24,25,26,28$, 30, 32, 36, 40, 48, 60, 62, Metric; $0.25,0.3,0.35,0.4,0.45$, $0.5,0.6,0.7,0.75,0.8,0.9,1,1.25,1.5,1.75,2,2.5,3,3.5,4$, $4.5,5,5.5,6 \mathrm{~mm}$
A Locking Dividers Model No. SEE BELOW
Locking dividers for measuring distances between two points. Suitable for transferring/comparing measurements directly, or for scribing an arc, radius or circle. Brushed metal finish.

| Model No: | Capacity: |
| :--- | ---: |
| AK997101 | 150 mm |
| AK97102 | 200 mm |
| AK97103 | 300 mm |



Spring dividers to measure distance between two points. Suitable for transferring/comparing measurements directly, or for scribing an arc, radius or circle. Adjusting washer and nut allow fast and positive adjustment. Brushed metal finish.

| Model No: | Capacity: |
| :--- | ---: |
| AK97110 | 150 mm |
| AK97111 | 200 mm |
| AK97112 | 300 mm |



Locking wing dividers to measure between two points. Suitable for transferring/comparing measurements or for scribing an arc, radius, or circle. Features adjustment screw for fine adjustments. Brushed metal finish.

| Model No: | Capacity: |
| :--- | ---: |
| AK97104 | 150mm |
| AK97105 | 200 mm |
| AK97106 | 300 mm |



For measuring distance between two points, i.e. bore diameter and transfer to rule or micrometer. Adjusting washer and nut allow for fast and positive adjustment. Brushed metal finish.

| Model No: | Capacity: |
| :--- | ---: |
| AK9780 | 150mm |
| AK9781 | 200mm |
| AK9782 | 300mm |




External Spring Calipers
Model No. SEE BELOW
For measuring opposite sides of an object for transfer to rule or micrometer. Adjusting washer and nut allow for fast positive adjustment. Brushed metal finish.

| Model No: | Capacity: |
| :--- | ---: |
| AK9769 | 150 mm |
| AK9771 | 200 mm |
| AK9772 | 300 mm |

G-H Magnifying Glasses


Model No. SEE BELOW
Lightweight composite handle housing a glass lens with $\times 5$ magnification. Ideal for enlarging small work areas for detailed inspection. Hanging hole for storage.

| G | H |
| :---: | ---: |
| AK9646 | AK9647 |
| Glass | Glass |
| 50 mm | $\varnothing 75 \mathrm{~mm}$ |
| 140 mm | 195 mm |

## 6pc Telescopic Bore Gauge Set

## Model No. AK10115

Spring-loaded plunger expands within the bore which is then locked. The plunger can then be removed and measured with a micrometer. Satin chrome finish. Supplied in wallet with marked ranges.
Range:

8-150mm(5/16"-6")


A 6pc Professional Measuring Set
Model No. AK10000
Precision measuring instrument set containing six essential tools for the engineer/tradesman.
Contents: Vernier Calipers, Depth/Angle Gauge, External Calipers, Dividers, Internal Calipers, Pocket Rule with Clip


Sliding T-bevel, aluminium handle with stainless steel blade. Permanently machined Metric graduations on both sides of blade. Can be used to duplicate existing angle, in conjunction with other measuring tools, or with the four pre-set angles marked on the handle.
Length:
265 mm


Fitted with pocket clip. Suitable for use on glass, metals and ceramics. Ideal for machinists, welders, tinsmiths and hobbyists.

## Length:

150 mm

## G 200mm Double End Engineer's Scriber <br> Model No. AK9751 <br> Precision manufactured tool with hardened steel tips. Features straight and $90^{\circ}$ tips with knurled body. <br> Length: 200mm



B 4pc Measuring Tool Set
Model No. AK91SET
Four of the most commonly used precision engineering measuring/checking devices, comprising of vernier caliper, micrometer, bevelled edge square and stainless steel rule. Supplied in storage case.

| Vernier Caliper: |  |
| :--- | ---: |
| Range: | 200 mm |
| Micrometer: | $0-25 \mathrm{~mm}$ |
| Range: | $0-0.01 \mathrm{~mm}$ |
| Graduation: | $100 \times 70 \mathrm{~mm}$ |
| Bevelled Edge Square: | $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ |
| Stainless Steel Ruler: |  |



E Steel Rules
Model No. SEE BELOW
High quality steel rules permanently marked in Metric and Imperial graduations. All rules include hanging hole.

| Model No: | Length: |
| :--- | ---: |
| AK9640 | $150 \mathrm{~mm} / 6^{\prime \prime}$ |
| AK9641 | $300 \mathrm{~mm} / 2^{\prime \prime}$ |
| AK9642 | $600 \mathrm{~mm} / 4^{\prime \prime}$ |
| AK9643 | $1000 \mathrm{~mm} / 40^{\prime \prime}$ |



H Heavy-Duty Automatic Centre Punch Model No. AK9119
Chromed brass barrel with spring loaded tip and depth adjustment on driver ball.
Length:
135 mm

## I Automatic Centre Punch <br> Model No. AK9121

Knurled brass barrel with spring loaded alloy steel point. Length: 125 mm


## C 5pc Measuring Tool Set <br> Model No. AK96SET

Five of the most commonly used precision engineering measuring/checking devices, comprising of digital vernier caliper, micrometer, dial indicator, bevelled edge square and stainless steel rule. Supplied in storage case.
Digital Vernier Caliper:

| Range: | $0-150 \mathrm{~mm}\left(0-6^{\prime \prime}\right)$ |
| :--- | ---: |
| Resolution: | $0.01 \mathrm{~mm}\left(0.0005^{\prime \prime}\right)$ |
| Accuracy $<100 \mathrm{~mm}:$ | $\pm 0.02 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Accuracy $>100 \mathrm{~mm}:$ | $\pm 0.03 \mathrm{~mm}\left(0.001^{\prime \prime}\right)$ |
| Battery: | $1 \times$ LR44 (supplied) |
| Micrometer: |  |
| Range: | $0-25 \mathrm{~mm}$ |
| Accuracy: | $\pm 0.01 \mathrm{~mm}$ |
| Dial Indicator: |  |
| Deflection: | $0-10 \mathrm{~mm}$ |
| Graduation: | $0-01 \mathrm{~mm}$ |
| Shank Size: | 8 mm |
| Bevelled Edge Square: | $100 \times 70 \mathrm{~mm}$ |
| Stainless Steel Ruler: | $150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ |



## J Sheathed Automatic Centre Punch <br> Model No. AK91320

Heavy-duty sheathed automatic centre punch. Impact adjustment from 15 to 25 kg . Simply push down to release the spring. Tip hardened to 57-60 HRC. Ergonomic comfort grip handle.
Length:
160 mm


A Magnetic Stand without Indicator Model No. AK958
Precision ground stand base with rotary controlled magnet. Suitable for use with scribers and dial gauges.

| Maximum Height: | 365 mm |
| :--- | ---: |
| Footprint: | $62 \times 50 \mathrm{~mm}$ |



## D Heavy-Duty Magnetic Stand

## without Indicator

## Model No. AK960

Precision ground base with rotary magnetic control. Articulated arm with rotary lock. Combination dial and scribing clamp with fine adjustment control.

| Maximum Height: | 370 mm |
| :--- | ---: |
| Footprint: | $64 \times 50 \mathrm{~mm}$ |



## H 4pc Precision Steel Square Set

Model No. AK11000
Quality made solid steel construction. Hardened, tempered and precision polished. Blade edges and stock face to within $\pm 0.016 \mathrm{~mm}$ tolerance. Supplied in wooden storage case.
Contents: $50,75,100,150 \mathrm{~mm}$

## B



B Magnetic Stand with Fine Adjustment without Indicator
Model No. AK9581
Precision ground stand base with rotary controlled magnet. Fine arm adjustment allows close control. Suitable for use with scribers and dial gauges.

| Maximum Height: | 365 mm |
| :--- | ---: |
| Footprint: | $62 \times 50 \mathrm{~mm}$ |

## E

## E Metric Dial Gauge Indicator

Model No. AK9634M
Compact design and precision mechanism, ideal for automotive applications and general purpose workshop use. $\varnothing 42 \mathrm{~mm}$ Dial and rotating bezel.

| Deflection/Travel: | 8 mm |
| :--- | ---: |
| Graduation: | 0.01 mm |
| Shank Size: | $\emptyset 8 \mathrm{~mm}$ |



## Dial Bore Gauges

Model No. SEE BELOW
Precision mechanism with $\varnothing 50 \mathrm{~mm}$ dial and locking rotating bezel, offering an accurate method of measuring a bore or detecting a taper or ovality. Will indicate the deviation from set size by up to 5 mm with an accuracy of 0.01 mm . Probe body, dial indicator, anvils and spacer rings are also included. Supplied in wooden storage case.

| Model No: | Measuring Range: |
| :--- | ---: |
| DBG507 | $10-18 \mathrm{~mm}$ |
| DBG508 | $18-35 \mathrm{~mm}$ |
| DBG509 | $35-50 \mathrm{~mm}$ |
| DBG5011 | $160-250 \mathrm{~mm}$ |
| Max. Deviation Measurement - Gauge: | 5 mm |
| Max. Deviation Measurement with Stem: | 1 mm |
| Dial Diameter: | $\varnothing 50 \mathrm{~mm}$ |
| Resolution: | 0.01 mm |



Flexible Fine Adjustment Magnetic Stand without Indicator
Model No. AK959
Articulated main shaft with cam action lock. Micro adjusting head. Powerful magnetic base with rotary control and precision ground surfaces.


## F-G Dial Gauge Indicators

## Model No. SEE BELOW

Precision mechanism with $\varnothing 55 \mathrm{~mm}$ dial and locking, rotating bezel. Interchangeable foot. Available with Imperial or Metric gauge. Model No. AK961 fitted with mounting lug.

| F Model No: | AK961M |
| :--- | ---: |
| Type: | Metric |
| Deflection/Travel: | 10 mm |
| Graduation: | 0.01 mm |
| Shank Size: | $\boxed{\mathrm{mm}}$ |
| G Model No: | AK961 |
| Type: | Imperial |
| Deflection/Travel: | $0-0.5^{\prime \prime}$ |
| Graduation: | $0.001^{1 "}$ |
| Shank Size: | $\varnothing 9.5 \mathrm{~mm}$ |



## J-K Precision Steel Squares Model No. SEE BELOW

Quality made solid steel construction. Hardened, tempered and precision polished. Blade edges and stock face to within $\pm 0.016 \mathrm{~mm}$ tolerance

| Model No: | Length: |
| :--- | :---: |
| $\mathbf{J}$ AK11100 | 100 mm |
| K AK11150 | 150 mm |



Turns an electric or air drill into a versatile nibbler suitable for cutting intricate shapes in various materials. Double end punch allows handle to be removed and re-attached to opposite side for longer periods of use.

| Maximum Speed: | 3000 rpm |
| :--- | ---: |
| Maximum Capacity: |  |
| Steel: | 1.6 mm |
| Stainless: | 1.2 mm |
| Brass, Plastic, Copper: | 2 mm |
| Replacement Punch: | SNA9821P |
| Replacement Die: | SNA9821D |



## B 300 mm Professional Hacksaw Model No. AK869

Die-cast handle and stock with blade storage facility. No tools required to change blade. Twin blade positions ( $45^{\circ}$ and $90^{\circ}$ ) for comfortable and accurate cutting. Compass saw capability. Supplied with quality bi-metal hacksaw blade suitable for cutting a variety of materials.


## C 300mm Professional Hacksaw with Adjustable Blade

Model No. AK8684
Composite handle with comfortable rubberised grip. Lightweight metal frame with integral blade storage facility. Multi-angle adjustment for fast and accurate cutting. Supplied with high carbon steel blade suitable for cutting a variety of materials.


## E 300 mm Professional Hacksaw <br> Model No. AK8685

Robust composite frame with comfortable rubberised grips. Features integral blade storage facility and quick change blade mechanism. Twin blade positions ( $45^{\circ}$ and $90^{\circ}$ ) for comfortable and accurate cutting. Supplied with high carbon steel blade suitable for cutting a variety of materials.


## D 300mm 3-D Swivel Back Hacksaw

## Model No. AK86942

Four-position frame design offers large capacity cutting, plus three other positions suitable for working in areas where access is tight. Especially suitable for works engineers and plumbers, although equally at home in the general workshop or DIY environment. Blade can be released and changed without the need for tools. Supplied with high carbon steel


## F 2pc Engineer's Hacksaw Set Model No. S0865

Two piece set comprising 300mm engineer's hacksaw and 150 mm junior hacksaw. Engineer's hacksaw features a die-cast handle and stock with lightweight aluminium frame. Twin ( $90^{\circ}$ and $45^{\circ}$ ) blade positions for comfortable and accurate cutting. Junior hacksaw features an aluminium frame and comfortable composite handle. Multi-position clamp permits blade to be mounted at different angles. Both supplied with a carbon steel blade suitable for cutting a variety of materials.

| 300mm Replacement Blades (Single): <br> (Pack of 10): | HSB/1 <br> HSB/10 |
| :--- | ---: |
| 150mm Replacement Blades (Pack of 10): | S0527.B |



## G 300 mm Bi-Metal

 20/24tpi Vari-Pitch Hacksaw Blades Model No. SEE BELOWFlexible bi-metal HSS blades with unique variable pitch profile teeth for superior performance on a wide range of materials. Standard pitch 20-24tpi.

| Model No: | Pack Quantity: |
| :--- | ---: |
| HSB/1 | Single |
| HSB/10 | Pack of 10 |
| HSB/50 | Pack of 50 |



## A 12pc Tap \& Die Set - Metric

Model No. AK322
High carbon steel taps and dies. Dies feature machined lead-ins for ease of use. Set includes one T-Bar style tap wrench and one steel die holder with retention screw, suitable for dies from M3 up to M8 (included in this set).
Contents: $\quad$ Taps \& Dies; $3 \times 0.5,4 \times 0.7,5 \times 0.8,6 \times 1$,
$8 \times 1.25 \mathrm{~mm}$, T-Bar Tap Wrench, Die Holder

## D NEW $500 \mathrm{ml} \mathbb{N}$

D 500 ml Tapping \& Cutting Fluid
Model No. SCSCF400
High quality tapping and cutting fluid. Suitable for a wide range of machining and drilling operations. High viscosity with excellent lubricating properties.


E 40pc Tap \& Die Set Split Dies - Metric Model No. AK301
High carbon steel taps and dies. Dies with machined lead-ins for ease of use. Set includes one long handled adjustable tap wrench with professional type sliding jaw. Steel die holder with retention screw, suitable for dies from M3 up to M12. Also includes T-Bar type tap wrench, screwdriver and thread gauge. Supplied in storage case.

## Contents: Taps \& Dies; $3 \times 0.5,3 \times 0.6,4 \times 0.7$,

 $4 \times 0.75,5 \times 0.8,5 \times 0.9,6 \times 0.75,6 \times 1,7 \times 0.75,7 \times 1$, $8 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5,12 \times 1.5,12 \times 1.75 \mathrm{~mm}$, 1/8"NPT, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge, Screwdriver

B 17pc Tap \& Die Set - Metric Model No. AK321
High quality carbon steel taps and dies. Dies have machined lead-ins for ease of use. Includes one long handled adjustable tap wrench with professional type sliding jaw. Steel die holder with retention screws, suitable for dies from M3 up to M12 and metric thread gauge. Supplied in storage case.
Contents: Taps \& Dies; $3 \times 0.5,4 \times 0.7$,
$5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5,12 \times 1.75 \mathrm{~mm}$, Tap Wrench, Die Holder, Thread Gauge


## 40pc Tap \& Die Set Split Dies - Metric

## Model No. AK3012

Tungsten steel taps and dies. Split dies with machined lead-ins for ease of use and accurate thread cutting. Professional type tap wrench with moving jaw and steel die holder with three knurled retaining screws for fine adjustment of die split. Supplied in storage case.

## Contents: $\quad$ Taps \& Dies; $3 \times 0.5,3 \times 0.6,4 \times 0.7$

 $4 \times 0.75,5 \times 0.8,5 \times 0.9,6 \times 0.75,6 \times 1,7 \times 0.75,7 \times 1,8$ $\times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5,12 \times 1.5,12 \times 1.75 \mathrm{~mm}$, $1 / 8$ "NPT, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge, Screwdriver

## C 39pc Tap \& Die Set - Metric

Model No. 50770
High carbon steel taps and dies. Dies have machined lead-ins for ease of use. Set includes one long handled adjustable tap wrench with professional type sliding jaw and steel die holder with retention screw. Also includes T-bar type tap wrench, screwdriver and thread gauge. Supplied in storage case.
Contents: Taper Taps \& Dies; $3 \times$
$0.5,3 \times 0.6,4 \times 0.7,4 \times 0.75,5 \times 0.8,5 \times 0.9,6 \times 0.75,6 \times 1$, $7 \times 0.75,7 \times 1,8 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5,12 \times 1.5$ $12 \times 1.75 \mathrm{~mm}$, NPT $1 / 8$ "-27, Tap Wrench, T-Bar Tap Wrench Die Holder, Thread Gauge, Screwdriver


## Model No. AK3015HSS

M3 to M12 steel tap and die set manufactured from HSS 4341 steel providing improved cutting performance and longevity. Split dies with machined lead-ins for ease of use. Taps supplied in three types for each size, taper (starting), second tap (intermediate) and plug (bottoming); matched by equivalent sized dies. Provides all functions required for a professional engineer. Set includes tap wrench, steel die handle, screw pitch gauge and screwdriver.
Contents: Taps (Taper, Second, Plug) \& Dies; $3 \times 0.5,4 \times 0.7,5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5,12 \times 1.75 \mathrm{~mm}$, Tap Wrench, Die Holder, Thread Gauge, Screwdriver


## A 32pc Tap \& Die Set Split Dies - Metric Model No. AK3015

M3 to M12 alloy steel tap and die set. Taps supplied in three types for each size, taper (starting), second tap (intermediate) and plug (bottoming); matched by equivalent sized dies. Provides all functions required for a professional engineer. Set includes tap wrench, steel die handle, screw pitch gauge and screwdriver.
Contents: $\quad$ Taps (Taper, Second, Plug) \& Dies; $3 \times 0.5$, $4 \times 0.7,5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5,12 \times 1.75 \mathrm{~mm}$, Tap Wrench, Die Holder, Screwdriver, Metric Thread Gauge

## D 37pc Tap \& Die Set, Split Dies - Metric

Model No. AK3037
High carbon steel tap and die set including screw pitch gauge and dies with machined lead-ins for ease of use. Set includes one long handled adjustable tap wrench with professional type sliding jaw, steel die holder with three retention screws and a T-Bar type tap wrench. Supplied with taper and plug taps alongside the equivalent sized dies. Die holder suitable for sizes ranging from M3 up to M12 as supplied. Includes screwdriver and eight HSS drill bits (sizes $2.5-10.3 \mathrm{~mm}$ ).
Contents:Taper/Plug Taps \& Dies; $3 \times 0.5,3.5 \times 0.6,4 \times 0.7$, $5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5,12 \times 1.75$, Steel Die Holder, Tap Wrench, T-Bar Tap Wrench, HSS Drill Bits; 2.5, 2.9, 3.3, 4.2, 5, 6.8, 8.5, 10.3mm, Screwdriver, Thread Gauge



## Split

## B 28pc Mechanic's

## Tap \& Die Set Split Dies - Metric

 Model No. AK3028High quality alloy steel taps and dies. Split dies with machined lead-ins for ease of use. Die holder features self-centring mechanism for straight and accurate thread cutting. Set includes taper and plug taps, T-handled tap wrench and Metric screw pitch gauge.
Contents: Taps \& Dies; $3 \times 0.5,3.5 \times 0.6,4 \times 0.7,5 \times 0.8$, $6 \times 1,8 \times 1.25,10 \times 1.50,12 \times 1.75 \mathrm{~mm}$, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge

## E 40pc Tap \& Die Set Split Dies - Metric Model No. AK3040

High quality alloy steel taps and dies. Split dies with machined lead-ins for ease of use. Die holder features self-centring mechanism for straight and accurate thread cutting. Set also includes T-handled tap wrench and Metric screw pitch gauge.

## Contents:

Taps \& Dies; $3 \times 0.5,3 \times 0.6,4 \times 0.7$, $4 \times 0.75,5 \times 0.8,5 \times 0.9,6 \times 0.75,6 \times 1,7 \times 0.75,7 \times 1,8 \times 1$, $8 \times 1.25,10 \times 1.25,10 \times 1.5,12 \times 1.5,12 \times 1.75 \mathrm{~mm}, 1 / 8{ }^{2} \mathrm{NPT}$, Tap Wrench, T-Bar Tap Wrench, Die Holder, Screwdriver, Thread Gauge


## C 33pc Tap \& Die Set Split Dies - Metric/UNF/BSP Model No. AK3033

High quality steel taps and dies. Split dies with machined lead-ins for ease of use. Die holder features self-centring mechanism for straight and accurate thread cutting. Set includes T-handled tap wrench, Metric screw pitch gauge and slotted 5 mm screwdriver.
Contents: $\quad$ Taps \& Dies; $3 \times 0.5,4 \times 0.7,5 \times 0.8,6 \times 1$, $8 \times 1.25,10 \times 1.5,12 \times 1.75$, UNF $1 / 4$ " $-28,5 / 16$ "-24 3/8"-24, 7/16"-20, 1/2"-20, BSP 1/8"-28, 1/4"-19, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge, Screwdriver


## F 76pc Tap \& Die Set Split Dies - Metric

Model No. AK3076
High quality steel taps and dies. Split dies with machined lead-ins for ease of use. Die holder features self-centring mechanism for straight and accurate thread cutting. Set includes intermediate and plug taps, T-handled tap wrench, Metric screw pitch gauge, slotted 5 mm screwdriver and a range of HSS drill bits.

Contents: Taps \& Dies; Coarse $-3 \times 0.5,3.5 \times 0.6,4 \times 0.7$, $4.5 \times 0.75,5 \times 0.8,6 \times 1,8 \times 1.25,10 \times 1.5,12 \times 1.75 \mathrm{~mm}$, Fine $-2 \times 0.25,3 \times 0.35,4 \times 0.5,5 \times 0.5,6 \times 0.75,8 \times 1$, $10 \times 1.25,12 \times 1.25 \mathrm{~mm}$, Taper \& Plug Tap \& Die; $1 / 8^{\prime \prime}$ BSP, HSS Drill Bits; 1.7, 2.5, 2.6, 2.9, 3.3, 3.5, 3.8, 4.2, 4.5, 5, 5.3, $6.8,7,8.5,8.8,10.3,10.7 \mathrm{~mm}$, Tap Wrench, T-Bar Tap Wrench, Die Holder, Thread Gauge, Screwdriver


A 28pc Tap \& Die Set Split Dies - Imperial BSW Model No. AK3028BSW
British Standard Whitworth (BSW) high quality steel taps and dies. Split dies with machined lead-ins. Die holder features self-centring mechanism for straight and accurate thread cutting. Set includes taps (taper \& plug) and dies in each size, tap wrench, T-bar tap wrench, die holder, thread gauge. Supplied in storage case.
Contents: $\quad$ Taps (Taper \& Plug) \& Dies (BSW); $1 / 8^{\prime \prime} \times 40,5 / 32^{\prime \prime} \times 32,3 / 16^{\prime \prime} \times 24,1 / 4^{\prime \prime} \times 20,5 / 16^{\prime \prime} \times 18$, $3 / 8$ " $\times 16,7 / 16^{\prime \prime} \times 14,1 / 2$ " $\times 12$, Die Holder, Thread Gauge (BSW), T-Handle Tap Wrench, Tap Wrench


Precision machined, Tungsten steel taps and dies. Dies are split to facilitate the fine adjustment of core diameter. Set includes metric coarse and fine sizes, sliding jaw type tap wrench and T-Bar type tap wrench together with steel die holder with knurled screws. Supplied in heavy-duty carry-case.
Contents: Taps \& Dies; $6 \times 0.75,6 \times 1,8 \times 1,8 \times 1.25,10 \times 1.25,10 \times 1.5,12 \times 1.5$, $12 \times 1.75,14 \times 1.5,14 \times 2,16 \times 1.5,16 \times 2,18 \times 1.5,18 \times 2.5,20 \times 1.5,20 \times 2.5,22 \times 1.5$, $22 \times 2.5,24 \times 1.5,24 \times 3 \mathrm{~mm}$, Tap Wrench, Die Holder, T-Bar Type Tap Wrench, Screwdriver, Spacer

B 5pc Bi-Directional

## Ratchet Tap \& Die Holder Set

Model No. AK3027 heavy-duty storage case with foam inlays. Model No. AK80BDT $9 \times 1.25,10 \times 1.5,12 \times 1.75 \mathrm{~mm}, 1 / 8^{\prime \prime}-28 B S P$


72-Tooth

Consists of long handled 72-tooth reversible ratchet, die holder with three retention screws suitable for dies M3 to M12, tap holder, 3mm Hex key and T-bar. Supplied in a

| Tap Holder Range: | $\mathrm{M} 3-\mathrm{M} 12$ |
| :--- | :--- |
| Die Holder Range: | $\mathrm{M} 3-\mathrm{M} 12$ |

## D Bi-Directional Ratchet Tap Wrench

Bi-directional ratchet wrench with simple switch function, enables tapping in conventional situations and in restricted/confined areas. Tapping function does not require

M4-M12

Taps manufactured from high quality tungsten steel

Contents: $3 \times 0.5,4 \times 0.7,5 \times 0.8,6 \times 1,7 \times 1,8 \times 1.25$


Tap \& Die Holder Set
Model No. AK726BD
Ratchet wrench with simple switch function, enables the use of taps and dies in any conventional situation and in restricted/confined places. Features M4-M12 tap holder and four die stock holders each interchangeable with the ratchet. Tap Holder Range: M4-M12 Die Holder Range: $\quad$ M4-M12 $(20 \times 7,25 \times 9,30 \times 11$, $38 \times 14 \mathrm{~mm}$ )


10pc


Precision machined, alloy steel taps and dies. Dies are split to facilitate the fine adjustment of core diameter. Set includes imperial coarse and fine sizes, sliding jaw type tap wrench and T-bar type tap wrench together with steel die holder with knurled screws. Supplied in heavy-duty carry-case.
Contents: Taps \& Dies; National Fine $-1 / 4^{\prime \prime} \times 28,5 / 1^{\prime \prime} \times 24,3 / 8^{\prime \prime} \times 24,7 / 16^{\prime \prime} \times 20$, $1 / 2^{\prime \prime} \times 20,9 / 16^{\prime \prime} \times 18,5 / 8^{\prime \prime} \times 18,3 / 4^{\prime \prime} \times 16,7 / 8^{\prime \prime} \times 14,1 " \times 14$, National Course $-1 / 4$ " $\times 20$, $5 / 16^{\prime \prime} \times 18,3 / 8^{\prime \prime} \times 16,7 / 16^{\prime \prime} \times 14,1 / 2^{\prime \prime} \times 13,9 / 16^{\prime \prime} \times 12,5 / 8^{\prime \prime} \times 11,3 / 4^{\prime \prime} \times 10,7 / 8^{\prime \prime} \times 9,1$ " 8 , Tap Wrench, Die Holder, T-Bar Type Tap Wrench, Screwdriver, Spacer
A 200mm Tap Wrench
Model No. AK727
Professional style steel tap wrench with sliding jaws. Suitable for tap sizes between M3 and M12.

| Capacity | M3-M12 |
| :--- | :---: |
| Length: | 200 mm |



D-E M5-M12 Ratchet Tap Wrenches Model No. SEE BELOW
Manufactured from hardened steel with plated finish, full ratchet facility with forward, reverse and locking action with multi-positional sliding T-bar. Ideal for use in confined spaces.

|  | D | $\boldsymbol{E}$ |
| :--- | ---: | ---: |
| Model No: | AK879W | AK879WL |
| Capacity: | M5-M12 | M5-M12 |
| Length: | 105mm | 290mm |




B Ø25 x 9mm Die Holder Three Screw with Alignment Mechanism Model No. AK317DH
Three screw pattern with alignment mechanism.
Suitable for Die Size:
$\varnothing 25 \times 9 \mathrm{~mm}$


Universal External Thread Repairer/Chaser
Model No. AK315
Adjustable thread restorer to suit Metric and Imperial threads from 31.75 to 127 mm ( $1-1 / 4$ " to 5 ") external diameter. Simply attach to undamaged section of thread, then wind back the thread with the knurled adjuster and the chaser will restore the damaged thread section. Built in storage for six dies.

Contents: Imperial; 4,5,6,7,7-1/2, 8, 9, 10, 11, 11-1/2,
12, 14, 16, 18, 20, 24tpi, Metric; 1, 1.25, 1.5, 1.75, 2, 2.5, 3 , 3.5 mm Pitch

## H M4-M45 Adjustable Thread Restorer Model No. AK314

Twin HSS blades for quick and easy restoration of damaged threads. Covers all Metric threads from M4 to M45 with a simple knurled adjuster.
Cutting Range: M4-M45



C 3pc T-Handle Tap Wrench Set Model No. AK9799
General purpose tap wrenches for tapping and reaming. Solid jaw design and heavy knurled cap. Supplied in pouch. Contents: $\quad \varnothing 1.5-4,4-6.5,6.5-13 \mathrm{~mm}$


Creates a stronger internal thread in soft metals. Ideal for repairing damaged or stripped internal threads. Protects tapped threads against wear and damage. Set includes drill bit, thread tap, insert installation and lug breaking tool. Each size supplied with three different lengths of thread insert.
Model No. TRM5
Thread Size:
M5 x 0.8 mm
Thread Lengths: $\qquad$ $3.5,5,7 \mathrm{~mm}$ (5 of each)

| Replacement Inserts: | TRM5R |
| :--- | :---: |
| Model No. | TRM6 |

Model No.
Thread Size: $\quad 4,6,9 \mathrm{~mm}(5 \times 1 \mathrm{~mm}$

| Thread Lengths: | $4,6,9 \mathrm{~mm}$ (5 of each) |
| :--- | ---: |
| Replacement Inserts: | TRM6R |


| Model No. | TRM8 |
| :--- | :--- |

Thread Size: $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$

| Thread Lengths: | $6,9,12 \mathrm{~mm}$ (5 of each) |
| :--- | ---: |
| Replacement Inserts: | TRM8R |
| Model No. | TRM9 |

## Model No.

M9 x 1.25 mm
Thread Size:
ach), $11 \mathrm{~mm}(\times 4)$

| Thread Lengths: | $7,14 \mathrm{~mm}$ (3 of each), 11mm ( $\times 4$ ) |
| :--- | ---: |
| Replacement Inserts: | TRM9R |


| Replacement Inserts: | TRM10 |
| :--- | ---: |
| Model No. | M10 1.5 mm |
| Thread Size: |  |


| Thread Size: | M10 $\times 1.5 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Lengths: | $7.5,15 \mathrm{~mm}$ (3 of each), $11 \mathrm{~mm}(\times 4)$ |

Replacement Inserts: $\quad$ TRM10R
Model No.
TRM12
Thread Size:
M12 $\times 1.75 \mathrm{~mm}$
Thread Lengths:
$9,18 \mathrm{~mm}$ ( 2 of each), $14 \mathrm{~mm}(\times 4)$
Replacement Inserts:
TRM14
Model No.
$\mathrm{M} 14 \times 1.25 \mathrm{~mm}$
Thread Lengths: $\quad 10,21 \mathrm{~mm}$ (1 of each), $16 \mathrm{~mm}(\times 3$ ) Replacement Inserts:

TRM14R


## A 5pc Helix Type Screw Extractor Set

 Model No. AK722Manufactured from heat treated Chrome Molybdenum steel. Rapid acting helix aids screw removal. Supplied in storage case.
Contents: \#1;2-6mm(1/8"-1/4"), \#2;6-8mm(1/4"-5/16"), \#3; 8-11mm(5/16"-7/16"), \#4; 11-14mm(7/16"-9/16"), \#5; 14-18mm(9/16"-3/4")


B 6pc Helix Type Screw Extractor Set with Tap Wrench
Model No. AK721
Manufactured from heat treated Chrome Molybdenum steel. Rapid acting helix aids screw removal. Includes tap wrench. Extractors supplied in storage case.
Contents: \#1; 2-6mm(1/8"-1/4"), \#2; 6-8mm(1/4"-5/16"), \#3; 8-11mm(5/16"-7/16"), \#4; 11-14mm(7/16"-9/16"), \#5; 14-18mm(9/16"-3/4"), Tap Wrench
 Model No. AK320
Heat treated Chrome Molybdenum steel screw extractors and fully ground drill bits. Rapid acting helix aids screw removal. Drill bits suitable for general workshop use. Includes tap wrench. Supplied in storage case.
Contents: Screw Extractors; \#1; 2-6mm(1/8"-1/4"), \#2; 6-8mm(1/4"-5/16"), \#3; 8-11mm(5/16"-7/16"), \#4; 11-14mm(7/16"-9/16"), Tap Wrench, Drill Bits; 2.5, 3, 4.5, 6 mm


Manufactured from high grade heat treated alloy steel. Chemically blackened finish for resistance to corrosion. Square section aids removal of extractor from screws. Supplied in storage tray.


## Model No. AK7228

HSS Screw extractors. Five sizes range from \#0 to \#4. Suitable for extracting screws ranging from $6-14 \mathrm{~mm}$.

| Contents: | Extractor Size(Screw/Drill Bit $\varnothing) ; \# 0(<6 \mathrm{~mm}), \# 1(6 \mathrm{~mm})$, |
| :--- | :--- |
| $\# 2(10 \mathrm{~mm}), \# 3(12 \mathrm{~mm}), \# 4(14 \mathrm{~mm})$ |  |



## F 5pc Double Edge Screw Extractor Set

Model No. AK752
Four double edged cutting/gripping sides with eight points of contact to make non-slip engagement with the bolt/screw. Ensures removal of even the toughest bolts/screws.
Contents: \#1; 3.2-4.2mm(3/16"-1/4"), \#2; 4.8-7.1mm(5/16"-3/8"),
\#3; 6.4-9.5mm(7/16"-1/2"), \#4; 8.7-12.7mm(1/2"-9/16"), \#5; 11.1-15.9mm(5/8"-3/4")


## H 11pc 3/8"Sq Drive Bolt Extractor Set

Model No. AK7281
Drop-forged Chrome Molybdenum steel sockets with a satin finish. Innovative design provides maximum gripping power for the removal of damaged fasteners.

Drive:
Contents:
$8,9,10,11,12,13,14,15,16,17,19 \mathrm{~mm}$


## A 11pc 3/8"Sq Drive Bolt Extractor Set Model No. AK8184

Designed to remove damaged nuts and bolts. Manufactured from heat treated Chrome Molybdenum steel. Reverse spiral flutes are designed for maximum grip. Suitable for use with 3/8"Sq drive or spanner. Supplied in storage case.

| Drive: | $3 / 8 \mathrm{Mq}$ |
| :--- | ---: |
| Contents: | $9,10,11,12,13,14,15,16,17,19 \mathrm{~mm}$, |
| $7 \times 90 \mathrm{~mm}$ Drift |  |



D 11pc TRX-Star* Fitting Extractor Set Model No. AK756T
Designed for extracting TRX-Star* Screw heads and fasteners that have become damaged, cross-threaded or jammed. Manufactured from strong S2 steel with chrome plating. Sizes E10-E40 feature 1/4" chuck shanks enabling use with a cordless drill. Set includes a $1 / 2^{\prime \prime} \times 10 \mathrm{~mm}$ adaptor suitable for E45, E50 \& E55 sizes. Supplied in storage case with EVA foam.

Contents: E10, E15, E20, E25, E27, E30, E40, E45, E50, E55



Designed to remove damaged nuts and bolts. Manufactured from heat treated Chrome Molybdenum steel. Reverse spiral flutes are designed for maximum grip. Suitable for use with a spanner or socket. Low profile for applications with restricted access. Supplied in storage case.

| Contents: | $9,10,11,12,13,14,15,16,17,19 m m$ |
| :--- | :--- |
| $7 \times 90 m m$, |  | $7 \times 90 \mathrm{~mm}$ Drift



## E 7pc TRX-Star* Fitting Extractor Set

Model No. AK755T
Designed for extracting TRX-Star* screw heads and fasteners that have become damaged, cross-threaded or jammed. Manufactured from strong S2 steel with chrome plating. Each piece features a $1 / 4$ " quick chuck shank enabling use with a cordless drill. Supplied in storage case. Contents:

E10, E15, E20, E25, E27, E30, E40

## G 10pc Multi-Spline Screw Extractor Set

 Model No. AK8181Manufactured from heat treated Chrome Molybdenum steel, designed to remove broken studs and bolts. Reverse spiral design for maximum grip and Hex shaped head. Recommended drill bit size (for pilot hole) etched on each extractor, suitable for high torque applications. Supplied in storage case.
Contents: $\quad 1 / 8^{\prime \prime}(3.2 \mathrm{~mm}), 5 / 32$ " $(4 \mathrm{~mm}), 3 / 16$ " $(4.8 \mathrm{~mm})$, 7/32"( 5.5 mm ), $1 / 4^{\prime \prime}(6.3 \mathrm{~mm}), 9 / 32^{\prime \prime}(7 \mathrm{~mm}), 5 / 16^{\prime \prime}(8 \mathrm{~mm})$, 11/32"(8.7mm), 3/8"(9.5mm), 13/32"(10.3mm)


IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910-925.


## 6pc 3/8"Sq Drive Screw Extractor Set

 Model No. AK8185Designed to remove broken bolts and studs without damaging the casing. Manufactured from heat treated Chrome Molybdenum steel. Reverse thread spiral design for maximum grip, with recommended drill bit size (for pilot hole) etched on each extractor. Suitable for use with $3 / 8$ "Sq drive ratchets. Supplied in storage case.
Contents: $2,3,4,6,8,10 \mathrm{~mm}$


## F 25pc Multi-Spline Screw Extractor Set Model No. AK8182

Manufactured from heat treated Chrome Molybdenum steel, designed to remove broken studs and bolts. Reverse spiral design for maximum grip and Hex shaped head. Recommended drill bit size (for pilot hole) etched on each extractor, suitable for high torque applications. Supplied in storage case.
Contents: $1 / 8 "(3.2 \mathrm{~mm}), 5 / 32$ " $(4 \mathrm{~mm}), 3 / 16^{\prime \prime}(4.8 \mathrm{~mm})$, 7/32"( 5.5 mm ), 1/4"(6.3mm), 9/32"(7mm), 5/16"(8mm), $11 / 32$ " $(8.7 \mathrm{~mm}), 3 / 8^{\prime \prime}(9.5 \mathrm{~mm}), 13 / 32^{\prime \prime}(10.3 \mathrm{~mm})$, 7/16"(11.5mm), 15/32"(12mm), 1/2"(13mm), 17/32"(14mm), 9/16"(14.5mm), 19/32"(15.5mm), 5/8"(16mm), $21 / 32$ " 17 mm ), $11 / 16^{\prime \prime}(18 \mathrm{~mm}), 23 / 32$ " $(18.5 \mathrm{~mm})$, 3/4"(19.5mm), 25/32"(20mm), 13/16"(21mm), 27/32"(22mm), 7/8"(23mm)


A 4pc 1/2"Sq Drive Stud Extractor Set
Model No. AK723
Socket type extractors manufactured from Chrome Vanadium steel, heat treated and chrome plated for corrosion resistance. Suitable for use with 1/2"Sq drive ratchet or spanner. Supplied in storage case.
Contents:
$6,8,10,12 \mathrm{~mm}$


D 1/2"Sq Drive Impact Stud Extractor Model No. AK718
Removes broken and damaged threaded studs fast. Suitable for use with 1/2"Sq drive air impact wrench. Works effectively on broken, rusted, stripped and smooth studs. Carbon Steel casing with Chrome Molybdenum jaws.
Drive: $1 / 2^{\text {"Sq }}$

Capacity: $6-12 m m\left(1 / 4^{\prime \prime}-1 / 2^{\prime \prime}\right)$


B 9pc Stud Extractor Set
Model No. AK7222
Suitable for the removal of broken studs and bolts. Left-hand tapered spiral design, tightens into pre-drilled stud/bolt as more torque is applied. Supplied on socket rail.
Drive: $3 / 8$ "Sq/17mm Hex
Length: $\quad 36 \mathrm{~mm}$

| Sizes: | $2,3,4,5,6 \mathrm{~mm}$ |
| :--- | ---: |
| Drive: | $1 / 2 \mathrm{Sq} / 22 \mathrm{~mm} \mathrm{Hex}$ |
| Length: | 45 mm |
| Sizes: | $8,10,12,14 \mathrm{~mm}$ |



## E Stud Remover \& Installer

Model No.VS7232
Suitable for the removal and installation of various sizes of stud. Cam rotates to grip onto the stud for quick and easy use. Use with 1/2"Sq drive ratchet wrench.
Drive:
Capacity:


## C 25pc Stud Extractor Set

## Model No. VS7233

Suitable for the removal of broken studs and bolts. Supplied with centring pilots for $\varnothing 4.75-9.5 \mathrm{~mm}$ studs, drills, extractor shafts and nuts. Ideal for engine manifold studs.
Contents: Drill Bits; 3.2, 4.8, 6.4, 8, 8.7mm (Stud Range - 4.75-15mm)


## F 5pc Left Hand Spiral Drill Bit Set <br> \section*{Model No. AK8189}

Left hand drill bits, used for the extraction of snapped studs, screws or fixings. Manufactured from 4121 HSS steel. Supplied in display case.
Contents:


Comprehensive set including Chrome Molybdenum screw and bolt extractors and Vanadium stud extractors. Screw type has left hand threads for removing recessed bolts/studs. Bolt type features reverse spiral flutes which bite down on rounded off bolts. Stud type includes three internal rollers, clamping down and gripping stud, allowing removal/installation. Suitable for professional workshop. Supplied in storage case.
Contents: $3 / 8$ "Sq Drive Bolt Extractor Set; 10, 11, 12, 13, 14, 15, 16, 17, 19mm, Screw Extractor Set; M14-M18, M11-M14, M8-M11, M6-M8, M3-M6, 1/2"Sq Drive Stud Extractor Set; 6, 8, 10, 12mm


Comprehensive 35pc master extractor set, features spiral flute extractors for use with bolts/fasteners requiring less torque, multi-spline extractors when higher torque or restricted access is required and left handed cobalt drill bits, used to drill pilot holes (reversible drill is required), they often extract the fasteners/bolts themselves. Supplied in a blow moulded storage case.
Contents:
Multi-Spline Extractors; 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2", Spiral Flutes; \#1, \#2, \#3, \#4, \#5, \#6, HSS Cobalt Drill Bits; 5/64", 7/64", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 19/64", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"


A 2pc Nut Splitter Set
Model No. AK84
Chrome Molybdenum steel blades with forged high carbon steel body. Hardened, tempered and chrome plated for rust resistance.
Capacity:


B 4pc Nut Splitter Set
Model No. AK85
Hardened steel blades and forged grips, this comprehensive set is ideal for removing stubborn/seized nuts.
Capacity:
$9-12,12-16,16-22,22-27 \mathrm{~mm}$


Model No. AK9298
Comprehensive set made from hardened, tempered high quality steel. Chemically blackened finish for corrosion resistance. Supplied in tool roll.
Contents: Pin Punches; $\varnothing 2 \times 114, \varnothing 2.5 \times 127, \varnothing 3 \times 133, \varnothing 4.5 \times 146, \varnothing 5 \times 152, \varnothing 6.5 \times 165 \mathrm{~mm}$, Centre Punches; $\varnothing 3 \times 124$, $\varnothing 4 \times 127, \varnothing 5 \times 143 \mathrm{~mm}$, Taper Punches; $\varnothing 2.5 \times 114, \varnothing 3 \times 127, \varnothing 3 \times 257, \varnothing 5 \times 140, \varnothing 5 \times 257, \varnothing 5.5 \times 152, \varnothing 6.5 \times 165$, $\varnothing 6.5 \times 257 \mathrm{~mm}$, Cold Chisels; $8 \times 133,9.5 \times 146,11 \times 159,13 \times 171,16 \times 184,19 \times 197,22 \times 203,25 \times 205,30 \times 216 \mathrm{~mm}$


## C 6pc Parallel Pin Punch Set <br> Model No. AK9123

Chrome Vanadium steel punches with knurled stock for added grip. Supplied in pouch.

| Overall Length: | 150 mm |
| :--- | ---: |
| Pin Length: | 50 mm |
| Contents: | $3,4,5,6,7,8 \mathrm{~mm}$ |



## E 5pc Long Pattern Parallel Pin Punch Set

 Model No. AK9124Chrome Vanadium steel stock hardened and heat treated. Chemically blackened for corrosion resistance. Supplied in pouch.
Overall Length: 200 mm
Pin Length:
95 mm
Contents:


## F 16 pc Punch \& Chisel Set

Model No. AK9216
Manufactured from Chrome Vanadium steel, hardened and tempered for extra durability. Includes chisel sharpening gauge. Supplied in storage tray.
Contents: Taper Punches; $\varnothing 2 \times 135, \varnothing 3 \times 145, \varnothing 4 \times 150$, $\emptyset 5 \times 160, \varnothing 6 \times 170 \mathrm{~mm}$, Pin Punches; $\varnothing 2 \times 110, \varnothing 3 \times 120$, $\varnothing 4 \times 125, \varnothing 5 \times 135, \varnothing 6 \times 145 \mathrm{~mm}$, Centre Punches; $3 \times 125$, $5 \times 150 \mathrm{~mm}$, Cold Chisels; $10 \times 140,13 \times 150,16 \times 165 \mathrm{~mm}$, Chisel Gauge

## G-J



## ब-J Letter \& Number Punch Sets

## Model No. SEE BELOW

High carbon steel punches. Hardened, tempered and chemically blackened. Full set of alpha-numeric characters including the ampersand (' $\&$ ') symbol (number 6 doubles as number 9 ) $2.5-10 \mathrm{~mm}$ character height. Supplied in composite case.

| Model No: | AK8296 | H | AK9296 | AK8297 |
| :--- | ---: | ---: | ---: | ---: |
| Punch Length: | 60 mm | 60 mm | 66 mm | AK8298 |
| Character Height: | 2.5 mm | 4 mm | 8 mm | 73 mm |



## A 6pc Needle File Set

Model No. 50628
Selection of popular needle files with soft grip handles for comfort and control.

| Contents: | Round, Three-Square, Flat, Half-Round, Square, Equalling |
| :--- | ---: | ---: |
| File Length: | 100 mm |
| Overall Length: | 150 mm |

## B 10pc Diamond Needle File Set <br> Model No. $\mathbf{S O 8 9 6}$

Comprehensive set of diamond files with soft grip handles for comfort and control. Supplied in storage pouch.
Contents: Flat Parallel, Flat Taper, Half-Round, Three-Square, Square Form, Round Form, Oval Form, Knife Form, Crossing File, Barrette File

| File Length: | 100 mm |
| :--- | :--- |
| Overall Length: | 150 mm |

## Overall Length:

## F 3pc Tweezers Set with LED Light

 Model No. TWZOO1Set of tweezers including serrated bent tip, serrated blunt tip and smooth point tip. Each features a built-in LED light to directly illuminate working area. Made from heat treated steel with corrosion resistant black finish. For use retrieving or repositioning parts in dimly lit areas. Supplied in wallet.
Contents: Serrated Bent Tip, Serrated Blunt Tip, Smooth Point Tip
Length: 155 mm

Battery: $3 \times$ LR41H (supplied)


## D 10pc Diamond Needle File Set <br> Model No. AK577

Popular sized diamond needle files. Vinyl dipped handle shafts for extra comfort. Average overall length 140 mm .

## Contents:

Flat Parallel, Flat Taper, Half-Round, Three-Square, Square Form, Round Form, Oval Form Knife Form, Crossing File, Barrette File



E Combination Diamond Sharpening Whetstone with Adjustable Stone Holder Model No. SCSS1
Diamond whetstone, for quick and easy sharpening of knives, chisels, scissors, cutting blades and other edged implements. Combination of 400 and 1000 grit surfaces. Whetstone will sharpen carbon steel, high speed steel (HSS) and tungsten carbide. Can be used wet (with water as a lubricant) or dry. Supplied with an adjustable robust non-slip holder which can be used with stones from 135 mm to 215 mm in length.
Overall Dimensions (W x D x H): $\quad 285 \times 70 \times 25 \mathrm{~mm}$ Stone Dimensions (W x D x H): $\quad 200 \times 70 \times 7 \mathrm{~mm}$


## G Combination Sharpening Stone

Model No. SCSS2
Combination silicone carbide sharpening stone with fine and medium grades. Supplied in a plastic box with pre-cut holes in the base which can be secured and hold the stone when in use, allowing for safe and easy use.
Case Dimensions (W x D x H):
$210 \times 57 \times 30 \mathrm{~mm}$
Stone Dimensions (W x D x H):
$202 \times 50 \times 25 \mathrm{~mm}$



W 3pc Engineer's File Set

## Model No. AK572

Popular set of assorted files with comfort grip handles. Each file is double cut for faster removal of material from workpiece.

| Length: | 200mm |
| :--- | ---: |
| Contents: | Flat, Half-Round, Round |

## P 6pc Engineer's File Set

Model No. AK580
Popular set of assorted files with comfort grip handles. Each file is double cut for faster removal of material from workpiece. Supplied in storage pouch.

| Length: | 150 mm |
| :--- | ---: |
| Contents: | Engineer's File; Half-Round, Round, Square, |

Three-Square, Flat, Hand File

## Q 4pc File Set

Model No. S0629
Selection of popular second-cut files with soft grip handles for comfort and control.

Length:
200mm
Contents:
Round, Three-Square, Flat, Half-Round
N

## Premier



## 0 10pc Engineer's \& Needle File Set

Model No. AK578
Selection of popular engineer's files and needle files with soft grip handles for comfort and control. Each file is double cut for faster removal of material from workpiece.
Length: 200mm Contents: Engineer's Files; Half-Round, Round, Flat, Three-Square, 90 mm Needle Files; Half-Round, Round, Flat, Flat Taper, Square, Three-Square



A 3pc Miniature Wire Brush Set
Model No. WB100
Composite stocked brush set with contoured soft grip handles. Stainless steel, nylon and brass filled heads suitable for cleaning spark plugs and smaller engineering components. Includes hanging hole.

| Length Fill/Overall: | $40 / 180 \mathrm{~mm}$ |
| :--- | ---: |
| Fill Pattern: | $3 \times 7$ |

## D



D Wire Brush with Steel Fill
Model No. WB102
Composite stocked brush with a contoured soft grip handle. Black high carbon steel filled head suitable for general purpose applications. Includes hanging hole.

| Length Fill/Overall: | $120 / 255 \mathrm{~mm}$ |
| :--- | ---: |
| Fill Pattern: | $2 \times 16,2 \times 17$ |

G Engineer's
Wire Brush with Steel Fill
Model No. WBO2
Wooden stocked brush with steel fill. Suitable for general purpose applications.

| Length Fill/Overall: | $130 / 260 \mathrm{~mm}$ |
| :--- | ---: |
| Fill Pattern: | $4 \times 16$ |



## K 2pc Wire Brush Set

Model No. WB06
Skeletal handle with crimped steel fill. Suitable for general purpose applications.
Length Fill/Overall: 60/210mm, 80/230mm

B


B 3pc Miniature Brush Set
Model No. AK9791
Composite stocked brush set with hanging holes Comprised of steel, nylon and brass filled heads. Suitable for cleaning spark plugs and smaller engineering components.
Length Fill/Overall:
$40 / 180 \mathrm{~mm}$

## E

Wire Brush with

## Stainless Steel Fill \& Scraper

## Model No. WB105

Composite stocked brush with a contoured soft grip handle. Stainless steel filled head suitable for general purpose applications. Fitted with steel scraper. Includes hanging hole.

| Length Fill/Overall: | $160 / 345 \mathrm{~mm}$ |
| :--- | ---: |
| Fill Pattern: | $3 \times 19$ |


| H Engineer's |
| :--- |
| Wire Brush with Steel Fill \& Scraper |
| Model No. WB03 |
| Wooden stocked brush with steel fill. Fitted with steel |
| scraper. Suitable for general purpose applications. |
| Length Fill/Overall: <br> Fill Pattern:130/260mm |



## 2pc Nylon Brush Set

Model No. WB06N
Skeletal handle with stiff nylon fill.
Length Fill/Overall:
60/210mm, 80/230mm

C


## C 3pc Auto Engineer's Wire Brush Set

 Model No. AK9801Composite handles with hanging holes. Small and medium ( 35 and 90 mm headed) brass filled brushes for components such as glow/spark plugs and contacts and a large steel filled brush ( 90 mm head) for removal of rust and welding slag.
Length Fill/Overall: 90/225mm Steel, 35/175mm Brass, $90 / 225 \mathrm{~mm}$ Brass


F Stainless Steel Wire Brush - Plastic Handle Model No. WB05Y

Composite handle with curved, folded alloy stock. Stainless steel filament fill.

Length Fill/Overall:
120/250mm


I-J Brassed Steel Wire Brushes
with Plastic Handle
Model No. SEE BELOW
Composite handle with curved, folded alloy stock. Brassed steel filament fill.

| Model No: | Pack Quantity: |
| :--- | ---: |
| $\boldsymbol{}$ WWB05DB24 | Display Box of 24 |
| J WB05/R | 1 |
| Length Fill/Overall: | $120 / 250 \mathrm{~mm}$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-B Double Sliding Compound Mitre Saws

 Model No. SEe beLowPowerful 1800W motor. Innovative double sliding single bevel mitre saws. Features integral aluminium workpiece supports which store inside the aluminium base to save space and prevent loss. Units are fitted with a TCT blade for fresh wood, but can be fitted with a multipurpose blade for use with mild steel, aluminium and wood with nails. Features double slides which can be locked at different lengths allowing greater control over the desired length of cut. Provides a maximum cut of up to 310 mm at $0^{\circ}$ bevel. Fitted with a powerful LED work light and laser guide to help produce accurate cuts. Supplied with workpiece clamp, dust extraction bag and fitted with carry handle.



C Multipurpose Cut-Off Saw Blades Model No. SEE BELOW
Multipurpose blades suitable for cutting steel, aluminium, wood and plastic. Cuts nail-embedded wood easily and cuts steel with reduced sparks and heat.

| Model No: | Size/Bore: | Teeth: |
| :--- | ---: | ---: |
| SMS216B | $\varnothing 216 \times 2.4 \mathrm{~mm} / \varnothing 30 \mathrm{~mm}$ | 48 |
| SMS255B | $\varnothing 250 \times 2.4 \mathrm{~mm} / \varnothing 30 \mathrm{~mm}$ | 60 |



All Sealey sliding mitre saws are fitted with a laser guide for accurate cutting.

## D ${ }^{\text {D }}$. 305 mm Sliding Compound Mitre Saw

 Model No. SMS12Lightweight portable saw with aluminium base, chassis and machined aluminium table. Features sliding action, table extension wings and work clamp. Laser guide enables user to accurately align and cut. Trigger control with safety catch provides added user safety. Blade guard includes $\varnothing 35 \mathrm{~mm}$ dust extraction port with removable dust bag. Saw arm features $\pm 45^{\circ}$ mitre with positive stop and $45^{\circ}$ bevel for cutting compound mitres. Supplied with TCT saw blade. Saw arm latches closed for easy storage and transport.

| Motor Power: | 1800W |
| :---: | :---: |
| Supply: | 230 V |
| Blade Size: | Ø $305 \times 2.8 \times \emptyset 25.4 \mathrm{~mm}$ |
| Blade Speed: | 4200rpm |
| Positive Mitre Lock: | $0^{\circ}, 15^{\circ}, 22.5^{\circ}, 30^{\circ}, 45^{\circ}$ |
| Blade $90^{\circ} /$ Mitre $0^{\circ}$ : | $100 \times 310 \mathrm{~mm}$ |
| Blade 90\% Mitre $45^{\circ}$ : | $100 \times 215 \mathrm{~mm}$ |
| Blade $45^{\circ} /$ Mitre $0^{\circ}$ : | $55 \times 310 \mathrm{~mm}$ |
| Blade 45 ${ }^{\circ}$ Mitre $45^{\circ}$ : | $55 \times 215 \mathrm{~mm}$ |
| Dust Extraction Port: | Ø35mm |
| Weight: | 19 kg |



## A $\emptyset 254 \mathrm{~mm}$ Table Saw

Model No. TS10P
Powder coated aluminium table with one rear and two side extension tables. Supplied with 40 tooth TCT blade and 1500 W motor with electric brake feature. Adjustable blade height and tilt, up to $45^{\circ}$. Fitted with circuit breaker reset switch. Includes quick-lock rip-fence with magnifying view finder, mitre gauge, dust extraction port, push stick and sturdy metal stand. Fitted with BS approved 13Amp plug.

| Motor Power: | $1500 \mathrm{~W}-230 \mathrm{~V}$ |
| :--- | ---: |
| Saw Blade Diameter: | $\varnothing 254 \mathrm{~mm}$ |
| Arbor Diameter: | $\varnothing 16 \mathrm{~mm}$ |
| Speed: | 4500 rpm |
| Maximum Depth of Cut @ 90: | 80 mm |
| Maximum Depth of Cut @ 45: | 55 mm |
| Table Size (W x D): | $430 \times 638 \mathrm{~mm}$ |
| Table Extension Sizes (W x D): |  |
| Side (x2): | $638 \times 150 \mathrm{~mm}$ |
| Rear: | $430 \times 180 \mathrm{~mm}$ |
| Dust Extraction ID/OD: | $\varnothing 21 / 31 \mathrm{~mm}$ |
| Replacement Blade: | TS10P.60 |



## B Ø315mm Contractor's Table Saw

Model No. TS12CZ
Full of features and ideal for the serious enthusiast and professional workshop. Fitted with no-volt release safety switch, extension table and dust extraction. Full blade tilt up to $45^{\circ}$, with a maximum cut of 90 mm at $90^{\circ}$. Fitted with handle and wheels for easy manoeuvrability around the workshop. Includes sliding carriage.

| Motor Power: | 2000W-230V |
| :---: | :---: |
| Saw Blade Diameter: | $\emptyset 315 \mathrm{~mm}$ |
| Arbor Diameter: | Ø30mm |
| Speed: | 2950rpm |
| Maximum Depth of Cut @ 90\%: | 90 mm |
| Maximum Depth of Cut @ 45: | 60 mm |
| Main Table Size: | $800 \times 550 \mathrm{~mm}$ |
| Output Table Size: | $800 \times 400 \mathrm{~mm}$ |
| Dust Extraction Diameter: | $\emptyset 28 \mathrm{~mm}$ |



## C 406 mm Throat Variable Speed Scroll Saw

Model No. SM1302
Quality cast rounded table, suitable for precise and intricate cuts. Features parallel arm design and quick blade changing system. Variable speed operation to cut multiple types of material. Fitted with adjustable safety guard and flexible dust blower to keep a dust-free work area. Supplied with a pinned blade.

| Motor Power: | 120 W |
| :--- | ---: |
| Supply: | 230 V |
| Throat Depth: | 406 mm |
| Maximum Cut Depth: | 50 mm |
| Stroke: | 15 mm |
| Blade Speed: | $400-1600 \mathrm{spm}$ |
| Table Size: | $410 \times 255 \mathrm{~mm}$ |
| Table Tilt: | $0-45^{\circ}$ |

## D

## D Scroll Saw Blades <br> Model No. SEE BELOW

Scroll saw blades with hardened steel teeth suitable for cutting wood, plastics and thin sheet metal. Suitable for Sealey Model No's SM43, SM1302 and other brands of scroll saw. Pin-to-pin length 128 mm .

| Model No: | Blade Pitch: | Pack Qty: |
| :--- | ---: | ---: |
| SM43B10 | 10 tpi | 12 |
| SM43B15 | 15 tpi | 12 |
| SM43B20 | 20 tpi | 12 |
| SM43B25 | 25 tpi | 12 |



IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910 to 925.

## A-D Professional Bandsaws

## Model No. SEe beLow

Steel chassis with locking blade wheel covers. Smooth operation by bearing mounted blade wheels and belt drive induction motors. Micro switches prevent operation when either blade wheel cover is open. No-volt release switches prevent uncontrolled blade re-start after power interruption. Suitable for cutting wood and plastics. Fitted with tilting tables for cutting compound mitres. Model No's SM1304, SM1305 and SM1306 are supplied with metal stands. Fully adjustable blade tracking and tensioning for precise cutting action. Features quick adjusting rip fence, mitre gauge, dust extraction port, blade wheel brushes and push sticks.


Table tilts $45^{\circ}$ for bevel cutting.


Adjustable height blade guide assembly.


Micro switches on all doors.


Heavy-duty quick-lock fence guides.


Ball bearing blade guides for smooth operation*.


No-Volt release switches prevent uncontrolled blade restart.

Bandsaw Blades
Model No. SEE BELOW

Not Illustrated
Flexible bandsaw blades with hardened steel teeth. Suitable for cutting wood, plastics and thin sheet metal.

| Model No: | Size: | TPl: | Application: |
| :--- | ---: | ---: | ---: |
| SM1303B06 | $1400 \times 6.5 \mathrm{~mm}$ | 6 | SM1303 |
| SM1303B10 | $1400 \times 6.5 \mathrm{~mm}$ | 10 | SM1303 |
| SM1303B14 | $1400 \times 6.5 \mathrm{~mm}$ | 14 | SM1303 |
| SM1303B24 | $1400 \times 6.5 \mathrm{~mm}$ | 24 | SM1303 |
| SM1304B06 | $1712 \times 10 \mathrm{~mm}$ | 6 | SM1304 |
| SM1304B10 | $1712 \times 10 \mathrm{~mm}$ | 10 | SM1304 |
| SM1304B14 | $1712 \times 10 \mathrm{~mm}$ | 14 | SM1304 |
| SM1304B24 | $1712 \times 10 \mathrm{~mm}$ | 24 | SM1304 |
| SM1305B06 | $2240 \times 12 \mathrm{~mm}$ | 6 | SM1305 |
| SM1305B10 | $2240 \times 12 \mathrm{~mm}$ | 10 | SM1305 |
| SM1305B14 | $2240 \times 12 \mathrm{~mm}$ | 14 | SM1305 |
| SM1305B24 | $2240 \times 12 \mathrm{~mm}$ | 24 | SM1305 |
| SM1306B06 | $2400 \times 12 \mathrm{~mm}$ | 6 | SM1306 |
| SM1306B10 | $2400 \times 12 \mathrm{~mm}$ | 10 | SM1306 |
| SM1306B14 | $2400 \times 12 \mathrm{~mm}$ | 14 | SM1306 |
| SM1306B24 | $2400 \times 12 \mathrm{~mm}$ | 24 | SM1306 |



## A $915 \times 100 \mathrm{~mm} / \varnothing 150$ Belt/Disc Sander 370W

## Model No. SM914

Bench mounting semi-portable belt and disc sander suitable for general woodworking applications. Powerful induction motor with smooth, bearing-mounted drive pulleys gives quiet operation. The sanding belt can be used in a vertical or horizontal position and at any other angle in between. The sanding disc table can be tilted to any angle up to $45^{\circ}$, and is supplied with a mitre gauge for accurate angle sanding.

| Belt Size: | $915 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Belt Speed: | $440 \mathrm{~m} / \mathrm{min}$ |
| Disc Size: | $\varnothing 150 \mathrm{~mm}$ |
| Disc Speed: | 2850 rpm |
| Table Size: | $225 \times 160 \mathrm{~mm}$ |
| Table Tilt: | $0-45^{\circ}$ |
| Motor Power: | 370 W |
| Supply: | 230 V |
| Dust Extraction Diameter: | $\varnothing 63.5 \mathrm{~mm}$ |
| Weight: | 18.5 kg |

## B 100mm Belt/ $\varnothing 150 \mathrm{~mm}$ Benchtop Disc Sander Model No. SM14

Bench mounting semi-portable belt and disc sander suitable for general woodworking applications. Powerful induction motor with smooth, bearing-mounted drive pulleys gives quiet operation. Sanding disc table tilts to $45^{\circ}$ and is supplied with mitre gauge for accurate angle sanding. Belt can be used tilted up to $90^{\circ}$ from horizontal.

| Belt Size: | $915 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Belt Speed: | $460 \mathrm{~m} / \mathrm{min}$ |
| Disc Diameter: | $\boxed{150 \mathrm{~mm}}$ |
| Disc Speed: | 2950 rpm |
| Table Size: | $225 \times 160 \mathrm{~mm}$ |
| Table Tilt: | $0-45^{\circ}$ |
| Motor Power: | $500 \mathrm{~W}-230 \mathrm{~V}$ |
| Dust Extraction Diameter: | $\varnothing 35 \mathrm{~mm}$ |
| Weight: | 22 kg |

## C Sanding Belts

Model No. SEE BELOW
Not Illustrated

| Model No: | Nominal Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SB0014 | $915 \times 100 \mathrm{~mm}$ | 60 | 1 |
| SB0015 | $915 \times 100 \mathrm{~mm}$ | 80 | 1 |
| SB0016 | $915 \times 100 \mathrm{~mm}$ | 100 | 1 |
| SB0017 | $1220 \times 150 \mathrm{~mm}$ | 80 | 1 |
| SB0018 | $1220 \times 150 \mathrm{~mm}$ | 100 | 1 |

## D Sanding Discs

Model No. SEE BELOW Not Illustrated

| Model No: | Disc Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SSD02 | $\emptyset 150 \mathrm{~mm}$ | 80 | 1 |
| SSD03 | $\emptyset 230 \mathrm{~mm}$ | 80 | 1 |

## E Floor Standing Belt/Disc Sander

Model No. SM15
Fitted with heavy-duty induction motor. Sanding disc table tilts up to $45^{\circ}$ and is supplied with mitre gauge for accurate angle sanding. Belt can be used horizontally, vertically or any angle in between. Suitable for general woodworking applications and supplied with floor stand

| Belt Size: | $1220 \times 150 \mathrm{~mm}$ |
| :---: | :---: |
| Belt Speed: | $330 \mathrm{~m} / \mathrm{min}$ |
| Disc Diameter: | Ø230mm |
| Disc Speed: | 1400 rpm |
| Table Size: | $314 \times 157 \mathrm{~mm}$ |
| Table Tilt: | 0-45 ${ }^{\circ}$ |
| Motor Power: | 550W-230V |
| Dust Extraction Diameter: | Ø55mm |
| Overall Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ): | $995 \times 455 \times 715 \mathrm{~mm}$ |
| Weight: | 52 kg |


$915 \times 100 \mathrm{~mm}$ Belt
Ø150mm Disc



## A $762 \mathrm{~mm} \times 25 \mathrm{~mm} / \boxed{125 m m}$ Belt/Disc Sander

 Model No. SM750Bench mounting semi-portable belt and disc sander suitable for general woodworking applications. Powerful induction motor with smooth, bearing-mounted drive pulleys gives quiet operation. Sanding disc table tilts to $45^{\circ}$ and is supplied with mitre gauge for accurate angle sanding. Sanding belt is positioned vertically.

| Motor Power: | $250 \mathrm{~W}-230 \mathrm{~V}$ |
| :--- | ---: |
| Belt Size: | $762 \times 25 \mathrm{~mm}$ |
| Belt Speed: | $845 \mathrm{~m} / \mathrm{min}$ |
| Disc Size: | $\boxed{125 \mathrm{~mm}}$ |
| Disc Speed: | 2850 rpm |
| Table Size: | $128 \times 185 \mathrm{~mm}$ |
| Table Tilt: | $0-45^{\circ}$ |
| Dust Extraction Diameter: | $\boxed{0} 5 \mathrm{~mm}(\times 2)$ |
| Weight: | 7 kg |



Oscillating belt and bobbin sander with dust extraction port. The oscillation allows faster sanding and prevents burning of the workpiece. Features a tilting front table up to $48^{\circ}$ for bevel sanding and has indents at popular angles $0^{\circ}, 15^{\circ}, 22.5^{\circ}, 30^{\circ}$ and $45^{\circ}$. All sanding parts and accessories have allocated slots in the housing for storage. Easily change between belt and bobbin sander with the supplied wrench. Supplied with $610 \times 100 \mathrm{~mm}$ belt and $\varnothing 13,19,25,38$ and 50 mm bobbin sanders.

| Motor Power: | 450W-230V |
| :---: | :---: |
| No Load Speed: (Spindle/Belt) | 2000/1750rpm |
| Oscillations: | 600pm |
| Belt Size: | $610 \times 100 \mathrm{~mm}$ |
| Spindle Height: | 102 mm |
| Table Tilt: | 0-48 ${ }^{\circ}$ |
| Table Size: | $489 \times 483 \mathrm{~mm}$ |
| Bobbins Included: | Ø13, 19, 25, 38, 50mm |
| Dust Extraction Port ID/OD: | $\emptyset 36 / 39 \mathrm{~mm}$ |
| Weight: | 18 kg |



C Replacement Sanding Sleeves Model No. SEe beLow

| Model No: | Grit: | Nominal Size: |
| :--- | ---: | ---: |
| SM1300B13 | 80 | $\varnothing 13 \times 90 \mathrm{~mm}$ |
| SM1300B19 | 80 | $\emptyset 19 \times 90 \mathrm{~mm}$ |
| SM1300B25 | 80 | $\emptyset 25 \times 90 \mathrm{~mm}$ |
| SM1300B38 | 80 | $\varnothing 38 \times 90 \mathrm{~mm}$ |
| SM1300B50 | 80 | $\varnothing 50 \times 90 \mathrm{~mm}$ |



## D Sanding Belt $610 \times 100 \mathrm{~mm} 80 \mathrm{Grit}$

 Model No. SM1300B610| Nominal Size: | $610 \times 100 \mathrm{~mm}$ |
| :--- | ---: |
| Grit: | 80 Grit |

$610 \times 100 \mathrm{~mm}$


F Sanding Belts
Model No. SEE BELOW

| Model No: | Nominal Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SB0019 | $25 \times 762 \mathrm{~mm}$ | 120 | 5 |
| SB0020 | $25 \times 762 \mathrm{~mm}$ | 60 | 5 |
| SB0021 | $25 \times 762 \mathrm{~mm}$ | 80 | 5 |

## G Sanding Disc

Model No. SSDO4
Not Illustrated
Disc Size:
Ø305mm
Grit:
Pack Quantity:
mm
80 1

Between Centres
4-Speed Wood Lathe
1000mm Centres
Model No. SM1308
Powered by 370W motor with no-volt load release switch which prevents restart after
the mains power has been interrupted. Solid head and tail stocks. Lathe bed with twin
bar construction. Four turning speed options to suit a variety of jobs. Fitted with a
3-pin plug and cable.
Supplied with:
Turning Capacity - Over Bed:
Turning Capacity - Over Tool Rest:
Thread Size:
Distance Between Centres:
Tailstock Taper:


C 8pc Wood Turning Chisel Set Model No. AK60/8
Long, two-handed softwood handles with tool steel shafts and tips. Suitable for use with Model No's SM1308 and SM1100, as well as other leading brands of wood lathe.

Contents:

| Contents: |  |
| :--- | ---: |
| Skew Chisel: | $1 / 2^{\prime \prime}, 1^{\prime \prime}$ |
| Gouge: | $1 / 4^{\prime \prime}, 1 / 2^{\prime \prime}, 3 / 4^{\prime \prime}$ |
| Parting Tool: | $3 / 16^{\prime \prime}$ |
| Point: | $1 / 2^{\prime \prime}, 1 / 2^{\prime \prime}$ Round Nose |
| Lengths: | $360-365 \mathrm{~mm}$ |



## D $200 \times 120 \mathrm{~mm}$ Planer/Thicknesser

Model No. SM1311
Compact and portable power planer/thicknesser with heavy-duty cast base for accurate and smooth operation. Accurate fence tilts between $45^{\circ}$ and $90^{\circ}$. Fitted with two blades capable of handling timber up to 200 mm wide. Easy conversion from planer to thicknesser. Safety power micro switch ensures dust safety guard is fitted correctly preventing incorrect setup. Thicknesser fitted with feed rollers. No-volt release switch prevents uncontrolled restart after power interruption. Includes dust extraction port.

## E-H Wood Lathe Accessories <br> Model No. SEE BELOW

A full range of quality accessories for Model No's SM1308 and SM1100 wood lathes. Will fit other brands of wood lathe.

| Model No: | Description: |
| :--- | ---: |
| E SM42/ACC2 | Cup Chuck |
| F | SM42/ACC3 |



| Motor Power: | 1250W - 230V |
| :--- | ---: |
| Maximum Cutting (W x D): | $200 \times 2 \mathrm{~mm}$ |
| Maximum Thicknesser Capacity: | 120 mm |
| Feed Rate: | $7 \mathrm{~m} / \mathrm{min}$ |
| Cutter-Head Speed: | 8000 rpm |
| Fence Angle: | $45-90^{\circ}$ |
| Working Table Size: | $737 \times 210 \mathrm{~mm}$ |
| Weight: | 29 kg |



## A Dust \& Chip Extractor 1hp

Model No. SM48
Mobile workshop extractor suitable for attachment to most static workshop machines including bandsaws, table saws, scroll saws, planers and sanders. Supplied with $2 m$ of $\emptyset 100 \mathrm{~mm}$ suction ducting.

| Airflow: | 500 cfm |
| :--- | ---: |
| Impeller Diameter: | $\emptyset 230 \mathrm{~mm}$ |
| Intake Diameter: | $\varnothing 100 \mathrm{~mm}$ |
| Flex Hose Diameter: | $\emptyset 100 \mathrm{~mm}$ |
| Flex Hose Length: | 2 m |
| Motor Power: | 750 W |
| Supply: | 230 V |



## D 180 mm Electric Tile Cutter

Model No. TC180
Powered by 500W - 230V electric motor with thermal overload protection and VDE approved magnetic safety switch. Chrome plated table tilts from $0^{\circ}$ to $45^{\circ}$ and is fitted with adjustable parallel cutting fence. Also includes $45^{\circ}$ cutting guide. Supplied with $\varnothing 180 \mathrm{~mm}$ continuous rimmed diamond cutting blade suitable for glazed ceramic, porcelain, quarry, slate and natural stone tiles. Incorporates 3.5ltr capacity water reservoir for blade cooling. Fitted with BS approved plug.

| Motor Power: | $500 \mathrm{~W}-230 \mathrm{~V}$ |
| :--- | ---: |
| Blade Size: | 180 mm |
| Bore: | $\varnothing 22 \mathrm{~mm}$ |
| Speed: | 2800 rpm |
| Table Size: | $395 \times 385 \mathrm{~mm}$ |
| Maximum Cutting Depth $-90^{\circ}:$ | 35 mm |
| Maximum Cutting Depth $-45^{\circ}:$ | 25 mm |
| Replacement Blade: | TC180B/04 |



IMPORTANT SAFETY WARNING!
Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910 to 925.



## B-C Dust \& Chip Extractors

 Model No. SEe BELOWMobile workshop extractors suitable for attachment to most static workshop machines including bandsaws, table saws, scroll saws, planers and sanders. Supplied with 2 m of $\varnothing 100 \mathrm{~mm}$ suction ducting.

|  | B |  |
| :--- | ---: | ---: |
| Model No: | SM46 | C |
| Airflow: | 600 cfm | SM47 |
| Impeller Diameter: | $\boxed{225 m m}$ | 618 cfm |
| Intake Diameter: | $\varnothing 100 \mathrm{~mm}$ | $\boxed{250 \mathrm{~mm}}$ |
| Flex Hose Diameter: | $\varnothing 100 \mathrm{~mm}$ | $\boxed{125 \mathrm{~mm}}$ |
| Flex Hose Length: | 2 m | $\boxed{100 \mathrm{~mm}}$ |
| Motor Power: | 750 W | 2 m |
| Supply: | 230 V | 1500 W |



## E 1/2" Hollow Chisel Mortiser

## Model No. SM94

Suitable for cutting mortises for joints, locks and dead-bolts. Twin uprights with hydraulic damper carry head assembly and have adjustable depth stop for repetitive work. Heavy-duty induction motor with no-volt release switch to prevent accidental restart after power failure or jam. Supplied with arbor extension, 13 mm drill chuck and mortising chisels. Includes table and workpiece clamp.

| Chisel Size: | $1 / 4^{\prime \prime}, 3 / 8^{\prime \prime}, 1 / 2^{\prime \prime}$ |
| :--- | ---: |
| Chuck Size: | 13 mm |
| Spindle Speed: | 1400 rpm |
| Spindle Travel: | 120 mm |
| Throat Depth: | 77 mm |
| Table Size: | $340 \times 150 \mathrm{~mm}$ |
| Motor Power: | $370 \mathrm{~W}-230 \mathrm{~V}$ |
| Dimensions (W x D x H): | $340 \times 355 \times 640 \mathrm{~mm}$ |
| Weight: | 25 kg |

## Mortising Chisels with Drill

 Model No. SEE BELOW Not IllustratedSuitable for Model No's SM94 and SM96 hollow chisel mortisers. Supplied with mortise drill.

| Model No: | Size: |
| :--- | ---: |
| SM94CDS14 | $1 / 4^{\prime \prime}$ |
| SM94CDS38 | $3 / 8^{\prime \prime}$ |
| SM94CDS12 | $1 / 2^{\prime \prime}$ |
| SM96CDS58 | $5 / 8^{\prime \prime}$ |
| SM96CDS34 | $3 / 4^{\prime \prime}$ |



A Folding Workbench - 235mm Capacity
Model No. FWB1
Hard-wearing MDF top with pre-drilled jaw grip anchorages. Features vice capability for gripping work whilst sawing, planing and drilling. Bench legs fold flat for easy storage and incorporate tool storage slots. Suitable for sawing, drilling, planing and sanding operations.

| Folded (W x D x H): | $605 \times 140 \times 895 \mathrm{~mm}$ |
| :--- | ---: |
| Unfolded (W x D X H): | $605 \times 630 \times 750 \mathrm{~mm}$ |
| Clamp Capacity: | 235 mm |



C Fold Down Telescopic Trestle - 200kg Capacity Model No. FDT3
Manufactured from square section steel tube the trestle is ideal for supporting large/long workpieces when cutting, drilling etc. Trestle beam has seven-position height adjustment and includes pivoted end stops to retain the workpiece. Legs fold in for easy transportation and storage.

| Capacity: | 200 kg |
| :--- | ---: |
| Minimum Beam Height: | 800 mm |
| Maximum Beam Height: | 1300 mm |
| Beam Width: | 690 mm |
| Width Between Stops: | 650 mm |
| Depth Folded: | 105 mm |



Manufactured from 30mm thick heavy-duty composite material, with ribbed rubber feet for added stability. Ideal for supporting large workpieces when cutting, drilling and sawing. Rubber ring anti-slip grips for added workpiece stability. Four composite hooks, two either side, allow for work material to be positioned to enable quick and easy access. Fully collapsible for easy storage and transportation.
Folded (W x D xH): $\quad 690 \times 60 \times 840 \mathrm{~mm}$ Unfolded (W x D x H): $\quad 690 \times 520 \times 810 \mathrm{~mm}$ Capacity per Pair*: 350 kg *Sold singly


D 450 -1300mm Adjustable Roller Stand - 130kg Capacity Model No. RS911F
Heavy-duty roller stand suitable for woodworking and other workshop and warehouse applications. Adjustable height and length to suit desired job also enables unit to be stored easily when not in use. Aids material handling and increases productivity. Nine rollers fitted with smooth acting ball bearings. Mounted on braked castors.
Capacity: 130 kg
Number of Rollers: 9

| Roller Width: | 490 mm |
| :--- | ---: |
| Height Adjustment: | $640-1000 \mathrm{~mm}$ |

Length: $450-1300 \mathrm{~mm}$
$450-1300 \mathrm{~mm}$


Manufactured from pressed steel, these trestles are ideal for supporting large workpieces when cutting and drilling. Trestle tops include an anti-slip mat for added workpiece stability. Fully collapsible for easy storage and transportation.

| Folded (W x D x H): | $995 \times 105 \times 36 \mathrm{~mm}$ |
| :--- | ---: |
| Unfolded (W x D X H): | $995 \times 480 \times 780 \mathrm{~mm}$ |
| Maximum Weight Capacity Per Trestle: | 100 kg |



B Fold Down Trestle Adjustable Legs Model No. FTAL1
Pressed steel trestle top with durable coating for corrosion resistance. Features an anti-slip mat and carry handle. Adjustable legs manufactured from square section steel tube, perfect for use on uneven ground and steps. Ideal for supporting large workpieces when cutting, drilling etc. Fully collapsible for easy storage and transportation.

| Folded (W x D x H): | $995 \times 125 \times 75 \mathrm{~mm}$ |
| :--- | ---: |
| Unfolded (W x D $\times$ H): | $995 \times 590^{*} \times 910 * \mathrm{~mm}$ |
| Height Adjustment: | $630-910 \mathrm{~mm}$ |
| Capacity: | 150 kg |
| Note: | *Maximum |

$995 \times 125 \times 75 \mathrm{~mm}$
Height Adjustment:
Capacity:
*Maximum


C Single Roller Stand 90kg Capacity Model No. RS5
Precision made, height adjustable, roller stand suitable for woodworking applications. Aids material handling and increases productivity. Roller fitted with smooth acting ball bearings.

| Capacity: | 90 kg |
| :--- | ---: |
| Roller Width: | 400 mm |
| Height Adjustment: | $690-1180 \mathrm{~mm}$ |
| Number of Rollers: | 1 |
| Weight: | 7.2 kg |



D Single Roller Stand 800kg Capacity Model No. RS901
Heavy-duty workshop roller stand suitable for industrial applications. Roller fitted with industrial quality ball races for smooth action. Improves handling of long or awkward stock and helps increase both productivity and accuracy.
Capacity: 800 kg
Roller Width: 350 mm
Height Adjustment: $\quad 570-975 \mathrm{~mm}$ Number of Rollers: Weight:


## E Universal Dowelling Jig Set

Model No. DJ01
Suitable for a number of different styles of dowel joint including edge-to-edge, edge-to-corner and edge-to-surface. Set includes aluminium dowelling jig, alignment clamps, 60 dowel pins and three drill bit depth stops.

## Sizes:

$6,8,10 \mathrm{~mm}$
Contents: Dowelling Jig, Alignment Clamps, Dowel Pins 6, 8, 10mm (20 of each), Drill Bit Depth Stops; 6, 8, 10mm


## A Block Plane

Model No. AK6092
Cast iron body with hardened carbon steel cutting blade. Fully adjustable for depth of cut. Lateral and mouth adjustments for coarse and fine work. Lever, cam and screw adjusted cutter head. Machined, recessed sides for firm grip. Suitable for professional and DIY carpentry.

| Length: | 160 mm |
| :--- | ---: |
| Blade Width: | 35 mm |



D Carpenter's Hardwood Squares
Model No. SEE BELOW
Constructed with a hardwood body featuring blackened steel blades. Three brass rivet supports for increased strength and durability. Includes heavy gauge brass inlays
for improved accuracy.

| Model No: | Length: |
| :--- | :--- |
| WW003 | 150 mm |
| WW004 | 230 mm |
| WW005 | 300 mm |



## G Combination Square

Model No. AK6095
High quality, adjustable, machined stainless steel blade with zinc alloy head. Head fitted with scriber, level vial and brass locking screw. Permanently marked with Metric and Imperial graduations. Suitable for carpenters and woodworking trades.
Length:
300 mm


## B Smoothing Plane

Model No. AK6093
Machined, cast iron body with chrome plated pressure plate. Hardened, carbon steel blade with brass nut for depth adjustment, and lever for lateral adjustment. Wooden handle and knob for added comfort. Suitable for professional and DIY carpentry.


## E Adjustable Hardwood Bevel

Model No. WW007
Constructed with a polished hardwood body featuring blackened steel blades. Solid brass end caps and wing nut to help improve strength and durability.
Length: 230mm


H Woodworking Vice
Model No. WV175I
Heavy-duty cast plate suitable for under bench mounting. Smooth action lead screw allows positive adjustment of clamp.

| Jaw Width: | 175 mm |
| :--- | ---: |
| Jaw Opening: | 150 mm |
| Jaw Height: | 65 mm |
| Weight: | 2.84 kg |
| Dimensions (W x D x H): | $178 \times 260 \times 100 \mathrm{~mm}$ |



## C Profile Gauge

Model No. AK63
Steel pins with holder. Quickly gauges profiles. Integral metric and imperial rules. Suitable for flooring, tiling, woodworking and plumbing.

| Maximum Profile Depth: | 45 mm |
| :--- | ---: |
| Maximum Profile Length: | 150 mm |



## F Hardwood Mortise Gauge

## Model No. WW001

Constructed with a hardwood body, featuring a knurled brass adjusting screw. Brass inlays and slide allow for improved manoeuvrability. Includes three hardened marking spurs.


## I Hardwood Marking Gauge Model No. WW002

Constructed with a hardwood body, featuring a knurled brass adjusting screw. Single hardened marking spur. Length:


A Quick Bar Clamps
Model No. SEE BELOW
Heavy-duty bar clamp and spreader fitted with textured TPR grip for improved ergonomics and suitable for one-handed operation. Features quick change screw to switch between clamp and spreader functions. Full faced pads provide even distribution of pressure. Features a maximum clamping force of up to 150 kg . Fitted with strengthened carbon steel bar minimising bending.

| Model No: | Throat: | Capacity: |
| :--- | ---: | ---: |
| QBC150 | 93 mm | 150 mm |
| QBC300 | 93 mm | 300 mm |



C F-Type Clamps
Model No. SEE BELOW
Heavy-duty, lightweight professional F-Clamps ideal for use on sensitive workpieces and right angles. Fitted with large, full faced pads for even pressure distribution. Features a maximum clamping force of up to 400kg and manufactured using a strengthened carbon steel bar minimising bending. Supplied with two sliding flat edges ideal for keeping work surfaces level whilst clamping.

| Model No: | Throat: | Capacity: |
| :--- | :--- | ---: |
| FC300 | 100 mm | 300 mm |
| FC600 | 100 mm | 600 mm |



E Ratchet Clamp
Model No. RC50
Quick ratcheting clamp with easy release trigger. Manufactured with a nylon body, TPR handle and textured pads. Free-moving pads enable clamping at multiple angles. Features maximum jaw opening of $50 \mathrm{~mm}\left(2^{\prime \prime}\right)$.
Maximum Jaw Opening:

## D Sash Clamps

## Model No. SEE BELOW

Forged clamp jaws with smooth action threaded clamps. Pins fitted with chains to help prevent loss. Adjustable capacity from $0-50 \mathrm{~mm}$ on lead screw. Suitable for carpenters and cabinet-makers.

| Model No: | Length: | Maximum Clamp <br> Capacity: |
| :--- | ---: | ---: |
| AK6024 | 600 mm | 450 mm |
| AK6036 | 900 mm | 760 mm |
| AK6048 | 1200 mm | 1070 mm |
| AK6060 | 1500 mm | 1370 mm |
| AK6072 | 1800 mm | 1680 mm |
| AK6084 | 2100 mm | 1980 mm |


Air Conditioners \& Coolers ..... 995
Blowers ..... 993
Ceramic Heaters. ..... 992
Dehumidifiers ..... 994
Electric Heaters ..... 986-992
Electric Heaters - Industrial ..... 988-989
Fans - Desk/Floor/Wall. ..... 996-997
Fans - Industrial ..... 998-1001
Infrared Heaters ..... 990-992
Paraffin/Kerosene/Diesel Heaters ..... 981-983
Propane Heaters ..... 984-985
Ventilators ..... 993
SECTION 16


A 20.5kW Infrared Paraffin/Kerosene/Diesel Heater Model No. IR20
Infrared heater suitable for well ventilated applications. Clean burning unit operates on paraffin, kerosene or diesel. 15ltr Tank allows approximately 10hrs running time, making this unit extremely economical. Complies with rigorous standards and is fitted with a safety cut-out.

| Output: | 20.5kW |
| :--- | ---: |
| Output: | 70,000Btu/hr |
| Tank Capacity: | 15 Itr |
| Fuel: | Paraffin/Kerosene/Diesel |
| Supply: | 230V -3 AA |
| Running Time per Filling (Maximum): | 10 hr |
| Transport Wheels: | $\checkmark$ |
| Automatic Shut-Off: |  |
| Heated Area: | $14,000 \mathrm{ft}^{3}$ |
| Heated Area: | $396 \mathrm{~m}^{3}$ |
| Weight: | 14 kg |



## B 28/37kW Infrared Paraffin/Kerosene/Diesel Heater

Model No. IR37
Infrared heater suitable for well ventilated applications. Clean burning unit operates on paraffin, kerosene or diesel. Two heat settings. 53ltr Tank allows a maximum of 20 hrs running time dependant on setting, making this unit extremely economical. Complies with rigorous standards and is fitted with a safety cut-out.

| Output: | $28 / 37 \mathrm{~kW}$ |
| :--- | ---: |
| Output: | $95,000 / 125,000 \mathrm{Btu} / \mathrm{hr}$ |
| Tank Capacity: | 53 ltr |
| Fuel: | Paraffin/Kerosene/Diesel |
| Supply: | $230 \mathrm{~V}-5 \mathrm{~A}$ |
| Running Time per Filling (Maximum): | 20 hr |
| Transport Wheels: | $\checkmark$ |
| Automatic Shut-Off: | V |
| Heated Area: | $25,000 \mathrm{ft}^{3}$ |
| Heated Area: | $708 \mathrm{~m}^{3}$ |
| Weight: | 36.2 kg |



## C 45.5kW Infrared Paraffin/Kerosene/Diesel Heater

 Model No. IR55Infrared heater suitable for well ventilated applications. Designed to increase heat efficiency while eliminating the fragility and brittleness of ceramic cones. Clean burning unit operates on paraffin, kerosene or diesel. Produces an impressive output of $155,252 \mathrm{Btu} / \mathrm{hr}$. 65Itr Tank allows a maximum of 15 hrs running time. Features electronic flame control with photo resistance sensor. Outer cover cooled by forced air over the complete surface of the cone. Complies with rigorous standards and is fitted with a safety cut-out.

| Output: | 45.5 kW |
| :--- | ---: |
| Output: | $155,252 \mathrm{Btu} / \mathrm{hr}$ |
| Tank Capacity: | 65 ltr |
| Fuel: | Paraffin/Kerosene/Diesel |
| Supply: | 230V -5 A |
| Running Time per Filling (Maximum): | 15 hr |
| Transport Wheels: | $\checkmark$ |
| Automatic Shut-Off: | $\checkmark$ |
| Heated Distance: | 5 l |
| Weight: | 75 kg |

## A-G Space Warmer ${ }^{\ominus}$ Paraffin/Kerosene/Diesel Heaters

## Model No. SEE TABLE

Workshop tried and tested, our range of Paraffin/Kerosene/Diesel Heaters represents excellent value. The range includes two economy portable units, Model No's AB458 and AB708 which are both supplied without wheels. All except Model No. AB458 have an adjustable thermostat ( ${ }^{\circ} \mathrm{C}$ ). Model No's AB1008 and above are fitted with digital room temperature ( ${ }^{\circ} \mathrm{C}$ ) display/error code read-out and spare parts storage compartment. Proven pump systems handle either paraffin, kerosene or diesel with only minor adjustment of air compressor. All models are fitted with fuel tank gauge and heavy-duty fuel cap. Model No's AB1008, AB1258, AB1758 and AB2158 feature cable storage on handle. Model No's AB7081 and above are supplied with heavy-duty pneumatic wheels.



For our full range of Jerry Cans, see page 349


A 15,354Btu/hr Space Warmer®
Propane Heater - Bottle Mounting
Model No. LP13
Ceramic plaque type heater. Mounts on the rim of a propane cylinder. Adjustable output from 10,250 to 15,354Btu/hr. Supplied with 37 mbar fixed regulator and 700 mm gas hose.

| Fuel: | Propane |
| :--- | ---: |
| Output: | $10,250-15,354 \mathrm{Btu} / \mathrm{hr}$ |
| Fuel Consumption: | $0.22-0.33 \mathrm{~kg} / \mathrm{hr}$ |



## C 4.2kW Cabinet Gas Heater <br> Model No. CH4200

Ceramic plaque cabinet heater ideal for office or home use. Accepts 15 kg Butane bottle (not included) which fits into the rear of the unit. Features piezoelectric ignition, removing the need for batteries. Three heat output settings ranging from 1.55 to 4.2 kW ( 5,288 to $14,330 \mathrm{Btu} / \mathrm{hr}$ ). Safety features fitted include a flame failure device, anti-tilt switch and oxygen depletion system. Supplied with hose and regulator.

| Fuel: | Butane |
| :--- | ---: |
| Output: | $1.55-4.2 \mathrm{~kW}(5,288-14,330 \mathrm{Btu} / \mathrm{hr})$ |
| Fuel Consumption: | $0.11 / 0.2 / 0.305 \mathrm{~kg} / \mathrm{hr}$ |
| Overall Size (W x D x H): | $430 \times 295 \times 750 \mathrm{~mm}$ |



LP13 Clamps onto the rim of a propane cylinder. Will use gas left in cylinder when pressure is too low to run bigger heaters.


PROPANE


## 125k Btu/Hr

36.6 kW


## D-E Space Warmere ${ }^{\ominus}$ Industrial Propane Heaters

## Model No. SEE BELOW

Industrial heaters suitable for well ventilated applications. Reaches maximum heat output within seconds of being turned on. Highly portable, no power supply required, just connect to gas bottle (not included). Heavy-duty frame and steel mesh guard with durable paint finish. Fitted with a piezoelectric ignition system for trouble-free starting. Features safety thermocouple, flame failure valve and tip-over switch. Super quiet operation, includes no moving parts. Supplied with an approved propane gas regulator and hose. Tested and certified to CE/EN standards.

|  | D | $\mathbf{E}$ |
| :--- | ---: | ---: |
| Model No: | LPH35 | LPH125 |
| Output: | 10.25 kW | 36.6 kW |
| Output: | $35,000 \mathrm{Btu} / \mathrm{hr}$ | $125,000 \mathrm{Btu} / \mathrm{hr}$ |
| Fuel Consumption: | $0.74 \mathrm{~kg} / \mathrm{hr}$ | $2.6 \mathrm{~kg} / \mathrm{hr}$ |
| Length: | 308 mm | 475 mm |
| Width: | 230 mm | 400 mm |
| Height: | 850 mm | 1090 mm |
| Fuel: | Propane | Propane |
| Weight: | 8.8 kg | 17.4 kg |

@sealeytools

- YouTube sealey tools
(0) sealeytools


## A-E Space Warmer® Propane Heaters

## Model No. See beLow

Many users have found the advantages of propane heaters far outweigh the small additional running costs. The fuel is more completely burned and does not leave an oily residue as experienced with paraffin heaters. There is no odour, except for the few seconds during start-up and the units run a little more quietly, since they do not need a compressor to drive the fuel to the burner. Heaters are fan assisted, fitted with a piezoelectric ignition system for trouble-free starting and feature a direct gas head assembly. Safety solenoids prevent the heater from leaking gas without first being electrically started. Supplied with an approved propane gas regulator and hose. All models are tested and certified to CE/EN standards. Manufactured to BS EN 1596.

$\underbrace{1}_{\substack{ }}$
Over-Heat
Shut-Off

Ensures safe shut down of unit if overheating occurs, preventing any potential danger.


Piezoelectric
Ignition

Piezoelectric ignition makes starting the unit easy and trouble-free.


|  | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | LP41 | LP55 | LP100 | LP170 | LP401 |
| Output: | 11.5kW | 16kW | 22-30kW | 30-50kW | 61.5-117kW |
| Output: | 40,500Btu/hr | 54,500Btu/hr | 75,000-102,000Btu/hr | 102,000-170,000Btu/hr | 210,000-400,000Btu/hr |
| Airflow: | 300 cfm | 300 cfm | 380 cfm | 400 cfm | 1400 cfm |
| Fuel Consumption: | $0.91 \mathrm{~kg} / \mathrm{hr}$ | $1.32 \mathrm{~kg} / \mathrm{hr}$ | 1.3-2.18kg/hr | $2.18-3.63 \mathrm{~kg} / \mathrm{hr}$ | $5.2-8.4 \mathrm{~kg} / \mathrm{hr}$ |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V |
| Length: | 385 mm | 460 mm | 475 mm | 580 mm | 995 mm |
| Width: | 215 mm | 230 mm | 225 mm | 225 mm | 405 mm |
| Height: | 325mm | 310 mm | 360mm | 360mm | 620 mm |
| Fuel: | Propane | Propane | Propane | Propane | Propane |
| Heated Area: | 6,850ft ${ }^{3}$ | 9,500ft ${ }^{3}$ | 15,900 $\mathrm{ft}^{3}$ | 23,000ft ${ }^{3}$ | 72,000ft ${ }^{3}$ |
| Heated Area: | $194 \mathrm{~m}^{3}$ | $275 \mathrm{~m}^{3}$ | $450 \mathrm{~m}^{3}$ | $650 \mathrm{~m}^{3}$ | 2,038m ${ }^{3}$ |
| Weight: | 5.25 kg | 6 kg | 6.3 kg | 7.0 kg | 24.6 kg |



2 Heat Settings
Model No. CH2013
Stylish modern design heater with two settings of 700/1400W. Features PTC heat conducting ceramic elements to achieve an instant, odour-free heat. Includes overheating protection, protecting the user, product and environment.

| Power: | $700 / 1400 \mathrm{~W}$ |
| :--- | ---: |
| Supply: | 230 V |
| Size (W x D x H): | $210 \times 115 \times 250 \mathrm{~mm}$ |
| Weight: | 1.2 kg | with a 13Amp BS approved plug and safety tip-over switch. Features full thermostatic heat control that cuts power to the heater elements when preset temperature is attained. Elements designed to maximise area of the heated surface in order to transfer more heat to the atmosphere. Model No. RD2500T fitted with 24 hour timer. Model No. RD800 fitted with hard-wearing feet to allow for maximum stability, the rest of the range being fitted with castors for added mobility.


|  | C | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | RD800 | RD1500 | RD2500 | RD2500T |
| Power: | 800W | 1500W | 2500W | 2500W |
| Supply: | 230 V | 230 V | 230 V | 230 V |
| Timer: | $\times$ | X | X | $\checkmark$ |
| Size (W x D x H): | $280 \times 100 \times 390 \mathrm{~mm}$ | $340 \times 240 \times 624 \mathrm{~mm}$ | $480 \times 240 \times 624 \mathrm{~mm}$ | $480 \times 240 \times 624 \mathrm{~mm}$ |
| Weight: | 3.1 kg | 7.8 kg | 11.4 kg | 11.5 kg |

@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-C 2000W Convector Heaters with Thermostat

## Model No. SEE BELOW

Electric convector heaters with three settings of 750/1250/2000W for gradual control of heating elements. Rotary controlled room thermostat maintains ambient temperature at preset level. Model No's CD2005T and CD2005TT feature built-in turbo fan for accelerated heating. Model No. CD2005TT also features a 24 hour timer allowing the user to programme the time and duration the heater is operated. Slimline sturdy construction and high quality finish make these units suitable for home, light industrial and office environments. Supplied with 13Amp non-rewirable ASTA approved plug.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | CD2005 | CD2005T | CD2005TT |
| Power: | 750/1250/2000W | 750/1250/2000W | 750/1250/2000W |
| Supply: | 230 V | 230 V | 230V |
| Turbo Fan: | X | $\checkmark$ | $\checkmark$ |
| Timer: | X | X | $\checkmark$ |
| Size (W x D x H): | $595 \times 200 \times 420 \mathrm{~mm}$ | $595 \times 200 \times 420 \mathrm{~mm}$ | $595 \times 200 \times 420 \mathrm{~mm}$ |
| Weight: | 2.5 kg | 2.8 kg | 2.9 kg |



## D-E 2000W Convector Heaters with Thermostat



## Model No. SEE BELOW

Modern design convector heaters with three settings of 750/1250/2000W for gradual control of heating elements. Rotary controlled room thermostat maintains ambient temperature at preset level. Model No. CD2013TT features built-in turbo fan for accelerated heating and 24 hour timer allowing the user to programme the time and duration the heater is operated. Both models have hard-wearing feet to allow for maximum stability. Slimline, sturdy construction and high quality finish make these units suitable for home, light industrial and office environments. Supplied with 13Amp ASTA/BS approved non-rewirable plug.

|  | D | $E$ |
| :---: | :---: | :---: |
| Model No: | CD2013 | CD2013TT |
| Power: | 750/1250/2000W | 750/1250/2000W |
| Supply: | 230 V | 230 V |
| Turbo Fan: | X | $\checkmark$ |
| Timer: | X | $\checkmark$ |
| Size (W x D x H): | $620 \times 224 \times 380 \mathrm{~mm}$ | $600 \times 100 \times 350 \mathrm{~mm}$ |
| Weight: | 2.85 kg | 3.88 kg |



CD2013 features three heat settings and thermostat.


CD2013TT features turbo fan, 24 hour timer and three heat settings with thermostat.


## A-D Industrial PTC Fan Heaters <br> Model No. SEe beLow

Industrial fan heaters with PTC heat conducting ceramic elements to achieve an instant, totally dry heat with no condensation, no gas, no fumes and no smell. Ambient room thermostat maintains temperature at a preset level. Ideal for industrial applications with two heat settings or fan only. PEH3001 Supplied without plug.


| Model No: | PEH2001 | PEH3001 | PEH5001 |
| :--- | ---: | ---: | ---: | ---: |
| Power: | $1000 / 2000 \mathrm{~W}$ | $1500 / 3000 \mathrm{~W}$ | $3300 / 5000 \mathrm{~W}$ |
| Heated Area: | $40 \mathrm{~m}^{3}$ | $60 \mathrm{~m}^{3}$ | $100 \mathrm{~m}^{3}$ |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-16 \mathrm{~A}$ | $415 \mathrm{~V} / 3 \mathrm{ph}-16 \mathrm{~A}$ |
| Size (W $\times$ D $\times$ H): | $210 \times 160 \times 217 \mathrm{~mm}$ | $265 \times 209 \times 293 \mathrm{~mm}$ | 180 m |
| Weight: | 1.75 kg | 2.9 kg | $300 \times 235 \times 343 \mathrm{~mm}$ |



## A-B Industrial Fan Heaters 1ph

## Model No. See beLow

Electric fan heaters for industrial applications. Model No. EH2001 features one heat setting, Model No. EH3001 features two heat settings. Both units have thermostat control and fan only options. A totally dry heat with no condensation, no gas, no fumes and no smell. Ideal for workshops and garages. Model No. EH2001 supplied with power cable and 3-pin plug. Model No. EH3001 supplied with power cable.

## C-F Industrial Fan Heaters 3ph

## Model No. SEe beLow

Electric fan heaters for industrial applications. Model No's EH5001, EH9001 and EH30001 feature two heat settings and fan only option. Model No. EH15001 features three heat settings and adjustable thermostat control with fan only option. Auto cooling system to prevent unit from overheating during use. A totally dry heat with no condensation, no gas, no fumes and no smell. Ideal for workshops and garages. Model No's EH5001 and EH9001 supplied with 3-phase power cable and 16A plug. Model No's EH15001 and EH30001 supplied with 3-phase chassis mounted 5-pin connector (extension cable required).


EH5001, EH9001 and EH30001 feature two heat settings, EH15001 features three. All units have a variable thermostat control and fan only option.


## IMPORTANT NOTE

Model No's EH5001, EH9001, EH15001 and EH30001 require a 3-phase supply.
Please ensure installation is carried out by a competent electrician.


|  | A | B | C | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | EH2001 | EH3001 | EH5001 | EH9001 | EH15001 | EH30001 |
| Power: | 2000W | 1500/3000W | 2500/5000W | 4500/9000W | 5000/10000/15000W | 15000/30000W |
| Heated Area: | 40m ${ }^{3}$ | $60 \mathrm{~m}^{3}$ | $100 \mathrm{~m}^{3}$ | $180 \mathrm{~m}^{3}$ | $300 \mathrm{~m}^{3}$ | $600 \mathrm{~m}^{3}$ |
| Supply: | 230V-13A | 230V-16A | 415V/3ph - 16A | 415V/3ph - 16A | 415V/3ph - 32A | 415V/3ph - 63 |
| Dimensions (W x D x H): | $215 \times 230 \times 280 \mathrm{~mm}$ | $315 \times 330 \times 400 \mathrm{~mm}$ | $315 \times 330 \times 400 \mathrm{~mm}$ | $350 \times 405 \times 460 \mathrm{~mm}$ | $495 \times 520 \times 860 \mathrm{~mm}$ | $645 \times 565 \times 860 \mathrm{~mm}$ |



A 1800W High Efficiency Carbon Fibre Infrared Wall Heater
Model No. IWMH1809R
A totally dry heat, no condensation, no gas, no fumes and no smell. Reaches maximum heat output within seconds of being turned on. Highly polished aluminium reflector for maximum heat efficiency. Adjusts horizontally through $25^{\circ}$ while mounted. Controlled by push on/off switch or remote control. Ideal for industrial or domestic applications. Suitable for outdoor use, if weather protected (IP24 rated). Optional floor stand available Model No. IHS1. Available with LED lights B , order Model No. IWMH1809LR.

| Power: | 1800 W |
| :--- | ---: |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ |
| Dimensions (W x D x H): | $650 \times 200 \times 240 \mathrm{~mm}$ |



Model No. SEe beLOW
Electric, tripod mounted, heaters with infrared quartz lamp. Reaches maximum heat output within seconds of being turned on. Supplied with 3 m power cable and 3 -pin plug. A totally dry heat with no condensation, no gas, no fumes and no smell. Ideal for workshops, bars, forecourts or gardens and terraces, if weather protected.

|  | F | G |
| :--- | ---: | ---: |
| Model No: | LP1500 | LP3000 |
| Power: | 1500 W | $1500 / 3000 \mathrm{~W}$ |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-13 \mathrm{~A}$ |
| Minimum/Maximum Height: | $600 / 1600 \mathrm{~mm}$ | $800 / 1700 \mathrm{~mm}$ |

C 1800W High Efficiency Carbon Fibre Infrared Patio Heater with Telescopic Floor Stand Model No. IFSH1809R
A totally dry heat, no condensation, no gas, no fumes and no smell. Reaches maximum heat output within seconds of being turned on. Highly polished aluminium reflector for maximum heat efficiency. Adjusts horizontally through $25^{\circ}$ while mounted. Controlled by push on/off switch or remote control. Ideal for industrial or domestic applications. Suitable for outdoor use, if weather protected (IP24 rated). Supplied with floor stand. Available with LED lights D, order Model No. IFSH1809LR.
Power:
1800W
230V-13A
Heater Dimensions
(W x D x H): $\quad 650 \times 200 \times 240 \mathrm{~mm}$
Minimum/Maximum Height: $1530 / 1850 \mathrm{~mm}$

Why Choose Carbon Fibre Elements?

- Carbon fibre heating elements are the safest form of infrared.
- Extremely high efficiency converts most of the electric into far infrared heat.
- Yellow and soft visible light comfortable to your eyes.


E Stand to convert IWMH1809R to IFSH1809R Model No. IHS1
Stand suitable for converting Model No. IWMH1809R to IFSH1809R.

Min./Max. Height:
$1340 / 1700 \mathrm{~mm}$


H 2000W High Efficiency Infrared Quartz Patio Heater with Telescopic Floor Stand Model No. IFSH2003
A totally dry heat, no condensation, no gas, no fumes and no smell. Reaches maximum heat output within seconds. Adjusts horizontally through $25^{\circ}$ while mounted. Three settings, controlled by pull cord, allowing unit to be on full, half or low power. A tip-over switch is incorporated to cut power should unit be accidentally knocked over. Ideal for industrial or domestic applications. Suitable for outdoor use, if weather protected (IP24 rated).
Power: 2000W
Supply:
30V-13A
Heater Dimensions (W x D x H): $\quad 485 \times 170 \times 250 \mathrm{~mm}$ Minimum/Maximum Height:


## A 2000W High Efficiency Infrared Short Wave Wall Mounting Heater

## Model No. IWMH2000R

A totally dry heat, no condensation, no gas, no fumes and no smell. Single infrared bulb allows heater's maximum temperature to be reached quickly with a HeLeN coating to reduce glare. Highly polished aluminium reflector for maximum heat efficiency. Controlled by push on/off switch or via remote control (batteries not included). Ideal for industrial or domestic appliances. Suitable for indoor or outdoor use (IP65).

| Power: | $1000 / 2000 \mathrm{~W}$ |
| :--- | ---: |
| Supply: | 230 V |
| Dimensions (W x D x H): | $660 \times 75 \times 110 \mathrm{~mm}$ |


| Bulb | Type | Heat <br> Efficiency | Overview |
| :---: | :---: | :---: | :---: |
|  | Quartz | $80 \%$ | Heats up in 30 seconds, producing a yellow glow. <br> Economical to replace. Heating range of 3-4 metres. |
|  | Ruby <br> Halogen | $85 \%$ | Instant heat, reaches full temperature in seconds. <br> Produces a red glow. Heating range of 4-5 metres. |
|  | Farbon |  |  |$\quad$| Efficient heating element. Produces a soft glow, more |
| :--- |
| comfortable to the eye. Heating range of 4-5 metres. |



Model No. SEE BELOW
A totally dry heat, no condensation, no gas, no fumes and no smell. Reaches maximum heat output within seconds of being turned on. Highly polished aluminium reflector for maximum heat efficiency. Adjusts horizontally through $25^{\circ}$ while mounted. Three settings allow unit to be on full, half or low power. Ideal for industrial or domestic applications. Suitable for outdoor use, if weather protected. IWMH2003RC includes remote control.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | IWMH2003 | IWMH2003RC |
| Power: | 2000 W | 2000 W |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-13 \mathrm{~A}$ |
| Dimensions (W x D x H): |  |  |
| $485 \times 170 \times 250 \mathrm{~mm}$ |  | $485 \times 170 \times 250 \mathrm{~mm}$ |
| Remote Control: | $\times$ |  |

## D Infrared Quartz Heater 1500W/230V Wall Mounting

## Model No. IWMH2O13

A totally dry heat, no condensation, no gas, no fumes and no smell. Reaches maximum heat output within seconds of being turned on. Highly polished aluminium reflector for maximum heat efficiency. Adjusts horizontally through $45^{\circ}$ while mounted. Three settings, controlled by pull chain, allow unit to be on full, half or low power. Indicator panel allows easy identification of settings. Ideal for industrial or domestic applications.

| Power: | 1500W |
| :--- | ---: |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ |



## E-G Infrared Quartz Heaters - Wall Mounting 230V

## Model No. SEE BELOW

Electric heaters with infrared quartz lamps. Suitable for indoor wall or overhead mounting. Reach maximum heat output within seconds of being turned on. Supplied with 1 m power cable (except Model No. IWMH4500) and mounting brackets. A totally dry heat with no condensation, no gas, no fumes and no smell. Ideal for workshops, warehouses and garages.

|  | $\boldsymbol{E}$ | $\boldsymbol{F}$ | G |
| :--- | ---: | ---: | ---: |
| Model No: | IWMH1500 | IWMH3000 | IWMH4500 |
| Power: | 1500 W | 3000 W | 4500 W |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-30 \mathrm{~A}$ |
| Dimensions (W x D x H): | $405 \times 75 \times 185 \mathrm{~mm}$ | $405 \times 75 \times 340 \mathrm{~mm}$ | $405 \times 75 \times 495 \mathrm{~mm}$ |
| Mounting Bracket Stand-Off: | 265 mm | 265 mm | 265 mm |
| Minimum Mounting Height: | 2.2 m | 2.2 m | 3 m |



A-B 3000W Infrared Halogen Heaters
Model No. SEE BELOW
Powder coated metal construction with tilting head giving directional heat control. Fitted with two ruby halogen infrared elements and chemically polished reflectors for maximum heat emission. Controllable power output by rocker switches on the rear of the head assembly. Stand features easy-rolling castors with a locking castor fitted to the rear. Suitable for a wide range of heating including restorative applications. Supplied with power cable*

|  | A | B |
| :--- | ---: | ---: |
| Model No: | IRS153 | IRS153110V |
| Power: | $1500 / 3000 \mathrm{~W}$ | $1500 / 3000 \mathrm{~W}$ |
| Supply: | $230 \mathrm{~V}-16 \mathrm{~A}$ | $110 \mathrm{~V}-32 \mathrm{~A}$ |
| Dimension (W x D x H): | $600 \times 620 \times 815 \mathrm{~mm}$ | $600 \times 620 \times 815 \mathrm{~mm}$ |



E-F 2800w Ceramic Heaters Model No. SEE BELOW
Powder coated metal construction with two ceramic heating elements providing instant heat when required. Ideal for workshops and garages. Features chemically polished reflectors which provide maximum heat emission. Controllable power output with rocker switches on the side of the unit. Model No. CH2800 fitted with sturdy frame and carry handle, Model No. CH2800S supplied with adjustable height tripod. Both supplied with cable and BS approved plug.

|  | E. | E |
| :--- | ---: | ---: |
| Model No: | CH2800 | CH2800S |
| Power: | $1400 / 2800 \mathrm{~W}$ | $1400 / 2800 \mathrm{~W}$ |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ | $230 \mathrm{~V}-13 \mathrm{~A}$ |
| Dimension - Heater (W x D $\times \mathrm{H}$ ): | $360 \times 370 \times 555 \mathrm{~mm}$ | $360 \times 370 \times 555 \mathrm{~mm}$ |
| Minimum/Maximum Height: | - | $1500 / 1760 \mathrm{~mm}$ |
| Weight: | 5.5 kg | 8.1 kg |



C-D 3000W Infrared Halogen Cabinet Heaters Model No. SEE BELOW
Powder coated metal cabinet with two ruby halogen infrared elements and chemically polished reflectors for maximum heat emission. Controllable power output by rocker switches on the side of the cabinet. Features easy-rolling castors (two locking). Suitable for a wide range of heating including restorative applications. Supplied with power cable*

|  | C | D |
| :--- | ---: | ---: |
| Model No: | IRC153 | IRC153110V |
| Power: | $1500 / 3000 \mathrm{~W}$ | $1500 / 3000 \mathrm{~W}$ |
| Supply: | $230 \mathrm{~V}-16 \mathrm{~A}$ | $110 \mathrm{~V}-32 \mathrm{~A}$ |
| Dimension $(\mathbf{W} \times \mathbf{D} \times \mathbf{H}):$ | $560 \times 490 \times 885 \mathrm{~mm}$ | $560 \times 490 \times 885 \mathrm{~mm}$ |
|  |  | *110V includes plug |



110 V

## G-H 2800W

Ceramic Heater 110 V

## Model No. SEE BELOW

Powder coated metal construction with two ceramic heating elements providing instant heat when required. Ideal for workshops and garages. Features chemically polished reflectors which provide maximum heat emission. Controllable power output with rocker switches on the side of the unit. Model No. CH28110V fitted with sturdy frame and carry handle, Model No. CH28110VS supplied with adjustable height tripod. Both supplied with 2 m cable fitted with 32Amp/110V plug.

|  | G | H |
| :--- | ---: | ---: |
| Model No: | CH28110V | CH28110VS |
| Power: | $1400 / 2800 \mathrm{~W}$ | $1400 / 2800 \mathrm{~W}$ |
| Supply: | $110 \mathrm{~V}-32 \mathrm{~A}$ | $110 \mathrm{~V}-32 \mathrm{~A}$ |
| Dimension - Heater (W x D $\times$ H): | $360 \times 370 \times 555 \mathrm{~mm}$ | $360 \times 370 \times 555 \mathrm{~mm}$ |
| Minimum/Maximum Height: | - | $1500 / 1760 \mathrm{~mm}$ |
| Weight: | 5.7 kg | 8.3 kg |

sealey tools
@sealeytools


Robust, composite housing and carefully balanced and fully guarded blade drum provide quiet and safe operation. Housing design provides three outlet positions from horizontal to vertical, allowing precise direction of airflow for cooling or drying. Handle incorporates cable storage. Suitable for use in industrial, commercial, agricultural and automotive workshops.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | ADB300 | ADB3000 |
| Speeds: | 1275 rpm | $940 / 1210 / 1370 \mathrm{rpm}$ |
| Maximum Airflow: | $10 \mathrm{~m}^{3} / \mathrm{min}(356 \mathrm{cfm})$ | $81 \mathrm{~m}^{3} / \mathrm{min}(2860 \mathrm{cfm})$ |
| Power: | 96 W | 1130 W |
| Supply: | 230 V | 230 V |
| Current: | 0.5 A | 5 A |
| Weight: | 3.7 kg | 16.6 kg |



C Flexible Ducting
Model No. SEE BELOW

| Model No: | Application: | Diameter: | Length: |
| :--- | ---: | ---: | ---: |
| VEN200AK1 | VEN200 | $\varnothing 200 \mathrm{~mm}$ | 5 m |
| VEN250AK1 | VEN250 | $\varnothing 250 \mathrm{~mm}$ | 5 m |
| VEN300AK1 | VEN300 | $\varnothing 300 \mathrm{~mm}$ | 5 m |
| VEN200AK2 | VEN200 | $\varnothing 200 \mathrm{~mm}$ | 10 m |
| VEN250AK2 | VEN250 | $\varnothing 250 \mathrm{~mm}$ | 10 m |
| VEN300AK2 | VEN300 | $\varnothing 300 \mathrm{~mm}$ | 10 m |




## D-F Portable Ventilators with Ducting

## Model No. SEE BELOW

Ideal for use where high volume air delivery is required. Especially suitable for ventilating confined, hot or fume laden work sites, typically as found in boats, cable/pipe ducts, roof spaces etc. Lightweight and robust construction give the portability and durability necessary in the workplace. Fitted with carry handle, 2 m cable and ASTA/BS approved plug. Supplied with 5 m ducting.

|  | D | $E$ | F |
| :---: | :---: | :---: | :---: |
| Model No: | VEN200 | VEN250 | VEN300 |
| Power: | 180W | 240W | 350W |
| Supply: | 230 V | 230 V | 230 V |
| Fan Diameter: | $\emptyset 200 \mathrm{~mm}$ | $\emptyset 250 \mathrm{~mm}$ | Ø300mm |
| Fan Speed: | 2800rpm | 2800rpm | 2800rpm |
| Airflow: | $28 \mathrm{~m} / \mathrm{min}(990 \mathrm{cfm})$ | $45 \mathrm{~m}^{3} / \mathrm{min}(1590 \mathrm{cfm})$ | $63 \mathrm{~m}^{3} / \mathrm{min}(2225 \mathrm{cfm})$ |
| Static Pressure: | 3.1 mbar | 3.5 mbar | 3.8 mbar |
| Weight (without ducting): | 6.7 kg | 7.9 kg | 9.6 kg |
| Replacement Ducting (5m): | VEN200AK1 | VEN250AK1 | VEN300AK1 |
| Optional Ducting (10m): | VEN200AK2 | VEN250AK2 | VEN300AK2 |



## A 10ltr Dehumidifier

Model No. SDH101
Compact, efficient, portable unit that extracts up to 10 litres of water per day. Removes excess moisture from air to prevent build-up of mildew and mould. Rotary on/off switch for easy and simple operation. Refrigerant is environmentally friendly R134A. Supplied with 3Amp 3-pin plug and drain hose for continuous operation.

| Power: | 200 W |
| :--- | ---: |
| Supply: | 230 V |
| Dehumidifying Capacity: | $10 \mathrm{Itr} / \mathrm{day}$ |
| Working Space: | $12 \mathrm{~m}^{2}$ |
| Maximum Airflow: | $130 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Refrigerant: | R 134 A |
| Condensate Tank: | 2ltr (with Auto Shut-Off) |
| Working Temperature: | $5-35^{\circ} \mathrm{C}$ |
| Weight: | 7.5 kg |



B 10Itr Dehumidifier
Model No. SDH102
Compact, efficient, portable unit that extracts up to 10 litres of water per day. Removes excess moisture from air to prevent build-up of mildew and mould. Features an adjustable timer ranging from 1-24 hours. Digital control panel for simple and smooth operation. Refrigerant is environmentally friendly R290. Supplied with 3Amp 3-pin plug and drain hose for continuous operation.

| Power: | 240 W |
| :--- | ---: |
| Supply: | 230 V |
| Dehumidifying Capacity: | $10 \mid t r /$ day |
| Working Space: | $12 \mathrm{~m}^{3}$ |
| Maximum Airflow: | $80 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Refrigerant: | R290 |
| Condensate Tank: | 1.8 ltr (with Auto Shut-Off) |
| Working Temperature: | $5-35^{\circ} \mathrm{C}$ |
| Weight: | 10 kg |




## Model No. SEE BELOW

Powerful dehumidification capacity. Removes excess moisture from air, preventing build-up of mildew and mould. Features auto-defrost function, which activates if the room temperature falls too low. Washable activated carbon air filter. Refrigerant is environmentally friendly R410A. May be connected to a drain hose for continuous operation. Mounted on castors for manoeuvrability.

|  | D | $E$ | F |
| :---: | :---: | :---: | :---: |
| Model No: | SDH30 | SDH50 | SDH70 |
| Power: | 750W | 900W | 1360W |
| Supply: | 230 V | 230 V | 230 V |
| Dehumidifying Capacity: | 301tr/day | 501tr/day | 701tr/day |
| Working Space: | $84-112 \mathrm{~m}^{3}$ | $50-70 \mathrm{~m}^{3}$ | $240-300 \mathrm{~m}^{3}$ |
| Maximum Airflow: | $300 \mathrm{~m}^{3} / \mathrm{hr}$ | $350 \mathrm{~m}^{3} / \mathrm{hr}$ | $800 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Refrigerant: | R410A | R410A | R410A |
| Condensate Tank: | 51 tr (with Auto Shut-Off) | 51 tr (with Auto Shut-Off) | 5.81tr (with Auto Shut-Off) |
| Working Temperature Range: | $5-32^{\circ} \mathrm{C}$ | $5-32^{\circ} \mathrm{C}$ | $5-32^{\circ} \mathrm{C}$ |
| Weight: | 28 kg | 30 kg | 44 kg |

## C 201tr Dehumidifier

Model No. SDH2O
Compact, efficient and portable unit that extracts 20 litres of water per day. Removes excess moisture from air to prevent build up of mildew and mould. Adjustable air outlet, float switch and audible warning notifies user when tank is full. Refrigerant is environmentally friendly R134A. Supplied with a 320 mm drain hose for continuous operation along with four swivel wheels allowing the unit to be easily manoeuvred.

| Power: | 450 W |
| :--- | ---: |
| Supply: | 230 V |
| Dehumidifying Capacity: | $20 \mathrm{ltr} / \mathrm{day}$ |
| Working Space: | $80 \mathrm{~m}^{3}$ |
| Maximum Airflow: | $160 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Refrigerant: | R134A |
| Condensate Tank: | 4.21 tr (with Auto Shut-Off) |
| Working Temperature: | $5-35^{\circ} \mathrm{C}$ |
| Weight: | 12.1 kg |





A 9,000Btu/hr Air Conditioner/Dehumidifier Model No. SAC9001
Thermostatically controlled unit with extendable exhaust hose and window kit - ideal for home or office environments. Features two-speed fan and electronic remote control. Air conditioning temperature range $17-30^{\circ} \mathrm{C}$. Also features a dehumidifying function capable of removing up to 241tr/day. Refrigerant is R410A. Mounted on castors for manoeuvrability. Cable storage keeps unit tidy when not in use.

| Cooling Capacity: | $9,000 \mathrm{Btu} / \mathrm{hr}$ |
| :--- | ---: |
| Power: | 999 W |
| Supply: | 230 V |
| Maximum Airflow: | $380 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Maximum Water Extraction Rate: | $24 \mathrm{ltr} / \mathrm{day}$ |
| Refrigerant: | R 410 A |
| Discharge Side Pressure: | 3.6 MPa |
| Suction Side Pressure: | 1.2 MPa |
| Exhaust Hose Length: | 1.5 m |
| Energy Class: | A |
| Weight: | 22 kg |

Energy Class: 22 kg



## B 12,000Btu/hr Air Conditioner/Dehumidifier/Heater Model No. SAC12000

Thermostatically controlled unit with extendable exhaust hose and window kit - ideal for home or office environments. Features three-speed fan and electronic remote control. Air conditioning temperature range $16-30^{\circ} \mathrm{C}$. Also features heating and dehumidifying functions. Dehumidifier capable of removing up to 33.6ltr/day. Refrigerant is R410A. Mounted on castors for manoeuvrability. Cable storage keeps unit tidy when not in use.

| Cooling Capacity: | $12,000 \mathrm{Btu} / \mathrm{hr}$ |
| :--- | ---: |
| Power: | 1355 W |
| Supply: | 230 V |
| Maximum Airflow: | $435 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Maximum Water Extraction Rate: | $33.61 \mathrm{tr} / \mathrm{day}$ |
| Refrigerant: | R 410 A |
| Discharge Side Pressure: | 3.5 MPa |
| Suction Side Pressure: | 1.0 MPa |
| Exhaust Hose Length: | 1.5 m |
| Energy Class: | A |
| Weight: | 32.5 kg |

## C Air Cooler/Heater/Air Purifier/Humidifier

 with Remote Control Model No. SAC41Multifunction four-in-one unit comprising air cooler, heater, humidifier and air purifier. Features three-speed fan, adjustable airflow direction and timer. Refrigerant-free cooling by evaporating water, which can be enhanced by adding ice. Fan-assisted heating function with two settings. Air purification is achieved by negative ion generation and an activated carbon filter. Supplied with electronic remote control. Mounted on castors for manoeuvrability.

| Cooler: | 70 W |
| :--- | ---: |
| Heater: | $1000 / 2000 \mathrm{~W}$ |
| Supply: | 230 V |
| Anion Density: | $2{\mathrm{million} / \mathrm{cm}^{3}}^{\text {Maximum Airflow: }} 8$ |
| Cooling Water Tank: | $850 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Weight: | 81 tr |

## REMOTE CONTROL

All of the models on this page are supplied with remote control


All air conditioners come with extendable hose and window kit.


Manufactured from durable composite material, ergonomically designed to pivot on a $180^{\circ}$ axis, maximising the volume and direction of airflow. All models except SFF04 can also be wall mounted. Fitted with BS approved plug.



## E 6" Oscillating USB Desk Fan

Model No. SFF6USB
Manufactured from composite materials with a steel fan guard. Oscillation control switch and pivot head allow the user to control how the airflow is distributed. Brushless fan motor keeps the fan quiet, making it ideal for office environments. Three-speed settings. Supplied with a USB cable for powering via a laptop or mobile powerbank, alternatively can be powered by $3 \times$ AA batteries (not supplied) making it perfect as a portable fan.

| Fan Diameter: | $\varnothing 150 \mathrm{~mm}\left(6^{\prime \prime}\right)$ |
| :--- | ---: |
| Speeds: | 3 |
| Power: | 2.5 W |
| Supply: | 5 V |
| Height(s): | 205 mm |



G-H Wall Fans with Remote Control 230 V
Model No. SEe beLOW
Features tilt and swivel head for optimum air circulation. Remote control operation and fully guarded fan blades for ease of use and extra safety. Smooth running motor powers both fan blades and head oscillation. Timer function allows user to preset running time between 30 minutes -7.5 hours. Sleep mode for gradual reduction of fan speed. Supplied with wall bracket for quick and easy installation.

|  | G | H |
| :--- | ---: | ---: |
| Model No: | SWF16WR | SWF18WR |
| Fan Diameter: | $\varnothing 400 \mathrm{~mm}\left(16^{\prime \prime}\right)$ | $\varnothing 450 \mathrm{~mm}\left(18{ }^{\prime \prime}\right)$ |
| Speeds: | 3 | 3 |
| Oscillation: | $\checkmark$ | - |
| Maximum Airflow: | $52 \mathrm{~m}^{3} / \mathrm{min}$ | $67 \mathrm{~m}^{3} / \mathrm{min}$ |
| Power: | 40 W | 60 W |
| Supply: | 230 V | 230 V |
| Height: | 500 mm | 550 mm |

## F ${ }^{8 \prime}$ " Clip-On Fan

Model No. SCF8W
Clip-on fan featuring tilt and swivel head for optimum air circulation. Switch control and fully guarded fan blades for ease-of-use and extra safety. Smooth running motor powers fan blades.

| Fan Diameter: | $\neq 200 \mathrm{~mm}\left(8^{\prime \prime}\right)$ |
| :--- | ---: |
| Speeds: | 2 |
| Maximum Airflow: | $15 \mathrm{~m}^{3} / \mathrm{min}$ |
| Power: | 20 W |
| Supply: | 230 V |
| Height: | 360 mm |




## Model No. SEE BELOW

Versatile fans manufactured from durable composite material with three height stages and three-speeds. Adding or removing threaded extension sections converts the fan between a stand, low stand and desk fan with no need for tools. Fan head pivots vertically through $180^{\circ}$ to control the direction of airflow. Fitted with BS approved plug.

| Model No: | SFF12DP | SFF16DP |
| :--- | ---: | ---: |
| Fan Diameter: | $\emptyset 300 \mathrm{~mm}\left(12{ }^{\prime \prime}\right)$ | $\varnothing 400 \mathrm{~mm}\left(16^{\prime \prime}\right)$ |
| Speeds: | 3 | 3 |
| Speed Range: | $1200-1350 \mathrm{rpm}$ | $1120-1300 \mathrm{rpm}$ |
| Power: | 45 W | 55 W |
| Supply: | 230 V | 230 V |
| Adjustable Height: | $530 / 740 / 1000 \mathrm{~mm}$ | $750 / 980 / 1275 \mathrm{~mm}$ |

## D 18" Industrial High Velocity Floor Fan with Internal Oscillation Model No. HVF18IS

High velocity fan suitable for movement of huge volumes of air. Features patented design whereby blades internally oscillate safely within the fan body, enabling the fan to cover more than twice the area of a non-oscillating model. Carefully balanced blades provide constant airflow to complete area, whereas a standard oscillating fan covers only 1/4 of the area at any one time. Three-speed power selection with switchable oscillation control. Robust cradle stand enables secure positioning. Suitable for use in industrial, commercial, agricultural, automotive workshop and showroom applications.

| Fan: | $\varnothing 450 \mathrm{~mm}\left(18^{\prime \prime}\right)$ |
| :--- | ---: |
| Maximum Airflow: | $55 \mathrm{~m}^{3} / \mathrm{min}(1118 \mathrm{cfm})$ |
| Speeds: | 3 |
| Power: | 58 W |
| Supply: | 230 V |
| Current: | 0.25 A |
| Weight: | 6.56 kg |




A 18" Industrial High Velocity Floor Fan Model No. HVF18
High velocity fan suitable for movement of huge volumes of air. Carefully balanced and fully guarded blades provide quiet and safe operation. Three-speed power selection and cradle stand allow precise control of airflow to exactly where it is needed. Fitted with BS approved plug. Suitable for use in industrial, commercial, agricultural, automotive workshop and showroom applications.
Fan Diameter:
$\varnothing 450 \mathrm{~mm}\left(18^{\prime \prime}\right)$
Speeds:
-
Speeds:
1020/1130/1300rpm
Maximum Airflow: $107 \mathrm{~m}^{3} / \mathrm{min}(3,760 \mathrm{cfm})$

| Power: | 110 W |
| :--- | ---: |
| Supply: | 230 V |
| Current: | 0.5 A |



## E 20" Industrial High Velocity Floor Fan

Model No. HVF2O
High velocity fan suitable for movement of huge volumes of air. Features three-speed settings for choice of airflow and tilting blade cradle. Fully guarded blades with large diameter base for safety and added stability. Mains cable storage keeps it tidy when not in use. Suitable for industrial, commercial, agricultural, workshop and showroom applications.

| Fan Diameter: | $\varnothing 550 \mathrm{~mm}\left(20^{\prime \prime}\right)$ |
| :--- | ---: |
| Speeds: | 3 |
| Speed Range: | $1100 / 1225 / 1350 \mathrm{rpm}$ |
| Maximum Airflow: | $110 \mathrm{~m}^{3} / \mathrm{min}(3900 \mathrm{cfm})$ |
| Power: | $105-115 \mathrm{~W}$ |
| Supply: | 230 V |
| Current: | 0.5 A |



## B-C 20" Industrial High Velocity Pedestal Fans

## Model No. SEe BELOW

High velocity fans suitable for movement of huge volumes of air. Both feature three-speed settings for choice of airflow, tilting blade cradle and height-adjustable stand. Model No. HVF20PO features oscillation. Fully guarded blades with large diameter base for safety and added stability. Suitable for industrial, commercial, agricultural, workshop and showroom applications.

| 倍 | B | C |
| :---: | :---: | :---: |
| Model No: | HVF20P | HVF20PO |
| Fan Diameter: | Ø550mm(20") | Ø550mm(20") |
| Speeds: | 3 | 3 |
| Speed Range: | 1100/1250/1350rpm | 1050/1150/1350rpm |
| Maximum Airflow: | $138 \mathrm{~m}^{3} / \mathrm{min}(4875 \mathrm{cfm})$ | $110 \mathrm{~m}^{3} / \mathrm{min}$ (3900cfm) |
| Adjustable Height: | $1300-1410 \mathrm{~mm}$ | $1080-1410 \mathrm{~mm}$ |
| Power: | 111W | 115W |
| Supply: | 230 V | 230 V |
| Current: | 0.5A | 0.5A |




## D 30" Industrial High Velocity Oscillating Pedestal Fan

 Model No. HVSF3OHigh velocity pedestal fan suitable for movement of huge volumes of air. Carefully balanced and fully guarded blades provide quiet and safe operation. Three-speed power selection, spring-assisted, height-adjustable stand and switchable head oscillation allow precise control of airflow to exactly where it is needed. Fitted with BS approved plug. Suitable for use in industrial, commercial, agricultural, automotive workshop and showroom applications.
Fan Diameter: $\quad 760 \mathrm{~mm}\left(30^{\prime \prime}\right)$
Speeds: 3

Speed Range: 740/820/920rpm Maximum Airflow: $227 \mathrm{~m}^{3} / \mathrm{min}$ (8013cfm) Height: $1610-2030 \mathrm{~mm}$ Power: 170W
Supply: 230V

Current:


Models feature $360^{\circ}$ tilt and swivel function allowing air to be directed exactly where required.

## A-C Industrial High Velocity Orbital Drum Fans

## Model No. SEE BELOW

High velocity industrial drum fans suitable for movement of huge volumes of air. Robust units with heavy-duty gauge steel casing, guard and frame. Featuring a $360^{\circ}$ tilt function allowing for the direction of airflow to be positioned anywhere on a $360^{\circ}$ axis. Carefully balanced and fully guarded blades provide quiet and safe operation. Fitted with BS approved plug. Suitable for use in industrial, commercial, agricultural, automotive workshop and showroom applications.

|  | A | B | C |
| :--- | ---: | ---: | ---: |
| Model No: | HVF20S | HVF24S | HVF30S |
| Fan Diameter: | $\varnothing 550 \mathrm{~mm}\left(20^{\prime \prime}\right)$ | $\varnothing 610 \mathrm{~mm}\left(244^{\prime \prime}\right)$ | $\varnothing 760 \mathrm{~mm}\left(30^{\prime \prime}\right)$ |
| Speeds: | 3 | 2 | 2 |
| Speed Range: | $1150-1350 \mathrm{rpm}$ | $1300-1400 \mathrm{rpm}$ | $1250-1350 \mathrm{rpm}$ |
| Maximum Airflow: | $120 \mathrm{~m}^{3} / \mathrm{min}$ | $210 \mathrm{~m}^{3} / \mathrm{min}$ | $240 \mathrm{~m}^{3} / \mathrm{min}$ |
|  | $(4300 \mathrm{cfm})$ | $(7400 \mathrm{cfm})$ | $(8475 \mathrm{cfm})$ |
| Power: | 170 W | 250 W | 350 W |
| Supply: | 230 V | 230 V | 230 V |
| Current: | 0.5 A | 1.1 A | 1.5 A |




## Model No. HVD30110V

High velocity industrial drum fan suitable for movement of huge volumes of air. Robust unit with heavy-duty gauge steel casing, guard and frame. Handle, wheels and tilt function cradle stand, allow the control of airflow where it is needed. Carefully balanced and fully guarded blades provide quiet and safe operation. Fitted with 16A 110V plug. Suitable for use in industrial, commercial, agricultural, automotive and on site applications.



## A-C Industrial High Velocity Drum Fans

## Model No. SEE BELOW

High velocity industrial drum fans suitable for movement of huge volumes of air. Robust unit with heavy-duty gauge steel casing, guard and frame. Handle, wheels and tilt function cradle stand, allow the control of airflow where it is needed. Carefully balanced and fully guarded blades provide quiet and safe operation. Fitted with BS approved plug. Suitable for use in industrial, commercial, agricultural, automotive and showroom applications.

|  | A | $\mathbf{B}$ | C |
| :--- | ---: | ---: | ---: |
| Model No: | HVD24 | HVD30 | HVD36 |
| Fan Diameter: | $\varnothing 610 \mathrm{~mm}(24 ")$ | $\varnothing 760 \mathrm{~mm}(30 ")$ | $\varnothing 915 \mathrm{~mm}\left(36^{\prime \prime}\right)$ |
| Speeds: | 2 | 2 | 2 |
| Speed Range: | $1300-1400 \mathrm{rpm}$ | $1100-1300 \mathrm{rpm}$ | $800-900 \mathrm{rpm}$ |
| Maximum Airflow: | $177 \mathrm{~m}^{3} / \mathrm{min}$ | $214 \mathrm{~m}^{3} / \mathrm{min}$ | $264 \mathrm{~m}^{3} / \mathrm{min}$ |
|  | $(6255 \mathrm{cfm})$ | $(7560 \mathrm{cfm})$ | $(9330 \mathrm{cfm})$ |
| Power: | $190-250 \mathrm{~W}$ | $305-380 \mathrm{~W}$ | $350-450 \mathrm{~W}$ |
| Supply: | 230 V | 230 V | 230 V |
| Current: | 1.1 A | 1.65 A | 1.95 A |




## D 42" Industrial High Velocity Belt Drive Drum Fan

Model No. HVD42B
High velocity industrial two-speed drum fan suitable for movement of huge volumes of air. Professional belt driven fan ensures a smooth and quiet performance. Robust unit with heavy-duty gauge steel casing, guard and frame. Handle, wheels and tilt function cradle stand allow the control of airflow where it is needed. Carefully balanced and fully guarded blades provide quiet and safe operation. Fitted with BS approved plug. Suitable for use in industrial, commercial, agricultural, automotive and showroom applications.
Fan Diameter: $\quad$ Ø1065mm(42")

Speeds:
Speed Range:
400-450rpm
Maximum Airflow:
$350 \mathrm{~m}^{3} / \mathrm{min}(12,300 \mathrm{cfm})$
Power: $\quad 580-630 \mathrm{~W}$
Supply: 230V

Supply:
2.7 A


## Why Choose A Premier Fan?

- Up to $30 \%$ more area coverage.
- More efficient blade and motor design.
- More robust with a deeper drum.


A-C 230V Industrial High Velocity Drum Fans - Premier Model No. SEE BELOW
Premier range of high efficiency industrial fans with improved motor and blade design resulting in higher velocity with up to $30 \%$ more area coverage and reach. Robust units with heavy-duty gauge steel casing, guard and frame. Handle, wheels and tilt function cradle stand, allow the control of airflow where it is needed. Carefully balanced and fully guarded blades provide safe operation. Suitable for use in industrial, commercial, agricultural, automotive and showroom applications. Fitted with fully BS approved plug.

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| Model No: | HVD24P | HVD30P | HVD36P |
| Fan Diameter: | Ø610mm(24") | Ø760mm(30') | Ø $915 \mathrm{~mm}\left(36{ }^{\prime \prime}\right)$ |
| Speeds: | 2 | 2 | 2 |
| Speed Range: | 1300-1420rpm | 880-960rpm | 860-950rpm |
| Maximum Airflow: | $266 \mathrm{~m}^{3} / \mathrm{min}$ (9,420cfm) | $288 \mathrm{~m}^{3} / \mathrm{min}$ <br> (10,175cfm) | $363 \mathrm{~m}^{3} / \mathrm{min}$ (12,855cfm) |
| Power: | 330W | 315W | 410W |
| Supply: | 230V | 230V | 230V |
| Current: | 1.43A | 1.37A | 1.78A |



Extra-wide drum.


Energy efficient blade design.


Robust frame with wheels.


Enclosed motor.

## JANITORIAL, GARDEN \& LEISURE

Barbecues ..... 1041
Ratchet Tie Downs ..... 1069-1071
Bicycle Carriers, Stands \& Racks ..... 1080-1081
Brooms \& Brushes 1020-1021
1067-1068
Bungee Cords ..... 1025
Cleaning Accessories ..... 1010-1011
Floor Cleaning ..... 1013-1022
Geared Winches ..... 1063
Galvanized Sheds. 1076-107
1034
Grit/Salt Boxes
1062
1062
Hand Power \& Rope Pullers
Hand Power \& Rope Pullers .....
1054 .....
1054
Ladders ..... 1042-1049
Loft Ladder ..... 1048
Log Splitters 1038-103
Mops \& Buckets ..... 1022
Outdoor Furniture ..... 1040
Pallet Trucks ..... 1055
1050
.1045-1046 Platforms ..... 1027
Pond Pumps
1004-100
1009 Pressure Washers - 12V
.1007-1008 Pressure Washers - Engine Powered
Recovery Winches ..... 1062-1065
Refuse/Wheelie Bins ..... 1023-1025
Sack Trucks ..... 1051-1053
Safety \& Parking Barriers ..... 1078-1079
Scaffold Tower ..... 1049
Snow Clearing Equipment ..... 1036
Sprayers ..... 1033-1034
Spreaders ..... 1032-1033
Storage Shelters ..... 1074
Submersible Water Pumps ..... 1028-1030
Tarpaulins ..... 1067
Tow Ropes \& Poles ..... 1066
Towing Accessories ..... 1056-1061
Trailer Boards ..... 1059
Vacuum Cleaners ..... 1013-1019
Valeting Machines ..... 1019
Vehicle Covers ..... 1072-1073
Vehicle Locks \& Clamps ..... 1078
Warehouse Steps. ..... 1047
Water Hoses \& Reels. ..... 1011-1012
Water Pumps ..... 1027-1031
Wheelbarrows ..... 1035
Workshop Matting ..... 1026

## JANITORIAL, GARDEN \& LEISURE

OUR JANITORIAL, GARDEN \& LEISURE SECTION
HAS CONTINUED TO GROW WITH SOME BRAND NEW DESIGNS AND EXCITING ADDITIONS.
NEW - TWIN PUMP
PRESSURE WASHER
SEE PAGEIOO4

NEW - 20V 'ONE BATTERY FITS ALL' CORDLESS VACUUM SEE PAGE IOIB

NEW - LED TRAILER BOARDS SEE PAGE IO39

## A-B 105bar Pressure Washers with TSS

Model No. SEE BELOW
Lightweight and powerful entry level units, designed for domestic and light trade use. Ideal for a range of applications including cleaning vehicles, patios, decking, motorbikes and barbecues. Fitted with a powerful 1400W motor with 300 litre water flow per hour and a maximum pressure output of 105bar. Features Automatic Total Stop System (TSS) which switches the motor on and off when the trigger is operated, prolonging motor life. Fitted with accessory storage and hose/cable hook to ensure unit stays clutter-free and mobile. Supplied with 3m hose, spray gun, lance and detergent bottle. Weighs just 4.66kg for ease of manoeuvrability.

| Model No: | Colour: |
| :--- | ---: |
| A PW1500 | Red |
| B PW1500HV |  |
|  | Hi-Vis Green |
| Maximum Pressure: | 105bar(1520psi) |
| Water Flow: | $300 \mathrm{ltr} / \mathrm{hr}$ |
| Motor Power: | 1400 W |
| Supply: | $230 \mathrm{~V}-13 \mathrm{~A}$ |
| Total Stop System: |  |
| Hose Length: | 3 m |
| Weight: | 4.66 kg |
| Rotablast ${ }^{\circledR}$ Nozzle: | $\mathbf{X}$ |

## C 150bar Pressure Washer - Twin Pump with

 TSS \& Rotablast ${ }^{\ominus}$ NozzleModel No. PWTF2200
Brand new patented design features two pumps and twin nozzle for up to 70\% faster cleaning. Eco Soft cleaning mode only activates one pump for light use. Fast cleaning mode activates both pumps together and, with the twin flow nozzle, gets rid of the toughest dirt and stains. Quick release nozzle system allows fast selection between single or twin nozzle. Fitted with two 1250 W motors with total 810 litre water flow per hour and a maximum pressure output of 150bar. Features Automatic Total Stop System (TSS) which switches the motor on and off when the trigger is operated, prolonging motor life. Supplied with 8 m high pressure hose and reel, detergent bottle, 5 m power cable and heavy duty wheels.

| Maximum Pressure: | 150bar(2200psi) |
| :--- | ---: |
| Water Flow: | 810ltr/hr(Max.) |
| Motor Power: | 2500 W |
| Supply: | 230V-13A |
| Total Stop System: | $\checkmark$ |
| Hose Length: | 8 m |
| Weight: | 13.95 kg |

Rotablast ${ }^{\oplus}$ Nozzle:


Quick release for switching between single or twin nozzle.



## Dual Pump Power Cleaning System

| 1 | Eco Soft |
| :---: | :--- |
| Pump | Cleaning |
| $\mathbf{2}^{2}$ | Fast |
| Pumps | Cleaning |

Oversized power control dial allows easy selection between Eco Soft and Fast Cleaning.




## D-P Pressure Washer

## Accessories

The following accessories are suitable for use with Sealey Model No's PW1600, PW1750 and PW2000. For full details please go to www.sealey.co.uk


M Water Broom
Model No. PCAK09


D Variable Spray Jet Nozzle Hi-Low Pressure Model No. PCAKO2


I 175 mm Fixed Brush Model No. PCAK07

( 6 m Pressure Washer Extension Hose
Model No. PCAK12


E Variable Spray
Jet Nozzle
Model No. PCAKO4


J $45^{\circ}$ Angle Connector Model No. PCAK01


0 4.5m Sand Blasting Kit
Model No. PCAK13


Turbo
Rotablast ${ }^{\text {N }}$ Nozzle
Model No. PCAK03


K Ø150mm Rotary Brush
Model No. PCAK08

## Pressure Washer

Accessory Kit Model No. PCKIT
Contents: Extension Lance (x2), Safety Goggles, Rotary Brush, Fixed Brush, Surface Brush, Drain Cleaner Kit, Fan Spray Nozzle, Angle Connector (x2), Hex Key.


G Detergent
Bottle Lance


L $\quad$ Ø300mm Patio/Deck
Surface Cleaner
Model No. PCAK10


A-B Pressure Washers with
TSS \& Rotablast ${ }^{\text {® }}$ Nozzle 230V
Model No. SEE BELOW
Fitted with heavy-duty induction motors and improved pumps, these units are designed for regular domestic and light trade use. Both units are supplied with variable spray lance and Rotablast ${ }^{\oplus}$ Nozzle. Model No. PW2200 is fitted with innovative selectable dual detergent tank, ideal for applying multiple cleaning agents. Model No. PW2500 is fitted with a built-in detergent tank and a 5 m hose reel. Both models are fitted with cable and lance storage.

|  | A | B |
| :---: | :---: | :---: |
| Model No: | PW2200 | PW2500 |
| Maximum | 140bar(2030psi) | 170bar(2350psi) |
| Pressure: |  |  |
| Effective | 257bar(3727psi) | 275bar(3995psi) |
| Cleaning Power: |  |  |
| Water Flow: | 4001tr/hr | 4381tr/hr |
| Motor Power: | 1800W | 2200W |
| Supply: | 230V-13A | 230V-13A |
| Total Stop System | : $V$ | $\checkmark$ |
| Rotablast ${ }^{\text {® }}$ Nozzle: |  | $\checkmark$ |
| Hose Length: | 5 m | 5 m |
| Weight: | 17.2 kg | 19.7 kg |



| F Rotary Brush for |
| :--- |
| PW2200 \& PW2500 |
| Model No. PWA04 |


G Floor Brush with Detergent Tank for PW2200 \& PW2500 Model No. PWA05


## H-I Professional Pressure Washers

Model No. SEE BELOW
Professional units designed in Italy. Perfect for rigorous daily use in domestic, trade and commercial environments. These units are manufactured using top quality components. Model No. PW3500 is fitted with innovative accessory storage on the rear of the unit. Model No. PW5000 is supplied with five interchangeable nozzles. Both models are fitted with hose reels, built-in detergent tanks and heavy-duty wheels.

|  | H | - |
| :---: | :---: | :---: |
| Model No: | PW3500 | PW5000 |
| Maximum 14 | 140bar(2050psi) | 150bar(2200psi) |
| Pressure: |  |  |
| Effective 24 | 240bar(3485psi) | n/a |
| Cleaning Power: |  |  |
| Water Flow: | 4201tr/hr | 4981tr/hr |
| Motor Power: | 2100W | 2500W |
| Supply: | 230V-13A | 230V-13A |
| Total Stop System: | m: V | $\checkmark$ |
| Rotablast ${ }^{\text {® }}$ Nozzle: | : V | X |
| Hose Length: | 8m | 10 m |
| Nozzles: | Pencil, Fan | $\begin{array}{r} \text { Pencil, Fan; } 15^{\circ}, 25^{\circ}, \\ 40^{\circ} \text {, Low Pressure } \\ \hline \end{array}$ |
| Weight: | 18.8kg | 33.2 kg |
| N |  |  |
| N Water Suctio for PW3500 \& Model No. PW | ction Kit \& PW5000 NA10 |  |



Floor Brush for PW3500 \& PW5000
Model No. PWA09


L Rotary Brush for PW3500 \& PW5000
Model No. PWA06




Professional, heavy-duty hot/cold water pressure washer. Ideal for a range of applications including cleaning vehicles, commercial equipment, motorbikes, patios and decking. Fitted with a heavy-duty, upgraded induction electric motor with a diesel water heater. Double motor (pump and burner) with three high durability steel pistons and aluminium axial pump. Vertical boiler with high efficiency steel coil and safety valve. Automatic temperature regulation. Detergent tank is built in for direct suction. Features an automatic Total Stop System (TSS) which switches the motor and heater on and off when the lance trigger is operated, prolonging the motor life. Manufactured with heavy-duty plastic wheels for transportation over rough terrain.

| Effective Cleaning Power: | 135bar(1958psi) |
| :--- | ---: |
| Flow Rate: | $420 \mathrm{ltr} / \mathrm{hr}$ |



| Flow Rate: | $4201 \mathrm{tr} / \mathrm{hr}$ |
| :--- | ---: |
| Motor Power: | 2100 W |
| Supply: | 230 V |
| Heating Fuel: | Diesel |
| Hose Length: | 8 m |
| Peak Water Temperature: | $80^{\circ} \mathrm{C}$ |
| Weight: | 39 kg |

## B 290bar Pressure Washer

 10hp DieselModel No. PWDM3600
Diesel powered with electric and recoil starting. Offers high pressure and high flow with diesel economy. Ideal for commercial applications with 5 m pressure hose, 1 m gun and lance and five interchangeable nozzles. Low-pressure liquid detergent injection system. Safety latch on trigger, automatic low-oil engine shutdown and thermal pump relief valve reduce risk of misuse and equipment damage. Pneumatic tyres.

| Manifold Pressure: | 250bar(3625psi) |
| :--- | ---: |
| Maximum Pressure: | 290bar(4205psi) |
| Flow Rate: | $9001 \mathrm{lr} / \mathrm{hr}$ |
| Hose Length: | 5 m |
| Nozzle: | $0^{\circ}, 15^{\circ}, 25^{\circ}, 40^{\circ}$ Fan \& Detergent |
| Maximum Inlet | $50^{\circ} \mathrm{C}$ |
| Temperature: | 4-Stroke, Single Cylinder, Diesel |
| Engine Type: | 418cc |
| Engine Capacity: | 10 hp |
| Engine Power: | Recoil/Electric |
| Starting: | $7 / \mathrm{tr}$ |
| Fuel Tank: | $1.7-2.31 \mathrm{tr} / \mathrm{hr}$ |
| Fuel Consumption: | $116 \mathrm{~dB}(\mathrm{~A})$ |
| Noise Level: | 100 kg |
| Weight: |  |



PWDM3600 is supplied with five interchangeable nozzles.



## A 130bar Pressure Washer 4201tr/hr 2.4hp Petrol <br> Model No. PWM1300

Petrol powered with recoil starting. Suitable for commercial and domestic applications with 5 m pressure hose, gun, lance and adjustable nozzle. Low-pressure liquid detergent injection system. Safety latch on trigger and automatic low-oil engine shutdown reduce risk of misuse and equipment damage. Unit stands on four sucker feet to prevent movement and has integral handle.

| Manifold Pressure: | 90bar(1305psi) |
| :--- | ---: |
| Maximum Pressure: | 130bar(1885 psi$)$ |
| Flow Rate: | 4201tr/hr |
| Hose Length: | 5 m |
| Nozzle: | Adjustable |
| Maximum Inlet Temperature: | $50^{\circ} \mathrm{C}$ |
| Engine Type: | 4-Stroke, Single Cylinder, Petrol |
| Engine Capacity: | 87 cc |
| Engine Power: | 2.4 hp |
| Starting: | Recoil |
| Fuel Tank: | 1.6 ltr |
| Fuel Consumption: | $0.8-1 \mathrm{ltr} / \mathrm{hr}$ |
| Weight: | 20 kg |

D

## 5ltr



D 5ltr Concentrated General Purpose Traffic Film Remover with Wax
Model No. SCSOO3
General purpose concentrated TFR. Formulated with a specific blend of detergents and sequestriants to remove traffic film, oil, grease and all general soiling found on vehicles. Includes rinse aid and wax to assist with the final stage of cleaning. Biodegradable and additional inhibitor prevents scale build up and corrosion in pressure washer.


## B 220bar Pressure Washer 6001tr/hr 6.5hp Petrol <br> Model No. PWM2500

Petrol powered with recoil starting. Ideal for commercial applications with 5 m pressure hose, 1 m gun and lance and adjustable nozzle. Low-pressure liquid detergent injection system with provision for detergent bottle storage. Safety latch on trigger and automatic low-oil engine shutdown reduce risk of misuse and equipment damage. Unit stands on four legs, two with sucker feet to prevent movement and tilts back onto two pneumatic tyres for moving.

| Manifold Pressure: | 175bar(2538psi) |
| :--- | ---: |
| Maximum Pressure: | 220bar(3190psi) |
| Flow Rate: | $600 \mathrm{ltr} / \mathrm{hr}$ |
| Hose Length: | 5 m |
| Nozzle: | Adjustable |
| Maximum Inlet Temperature: | $50^{\circ} \mathrm{C}$ |
| Engine Type: | 4-Stroke, Single Cylinder, Petrol |
| Engine Capacity: | 196 cc |
| Engine Power: | 6.5 hp |
| Starting: | Recoil |
| Fuel Tank: | 4 ltr |
| Fuel Consumption: | $2.1-2.6 \mathrm{lt} / \mathrm{hr}$ |
| Weight: | 36 kg |




## C 220bar Pressure Washer 6001tr/hr Self-Priming 6.5hp Petrol Model No. PWM2500SP

Petrol powered with recoil starting. Ideal for commercial applications with 5 m pressure hose, pick-up hose, 1 m gun and lance and five interchangeable nozzles. Self priming pump makes this unit fully portable for reservoir pick-up, so can be used where no mains pressure is available. Can draw clean water from water butts and tanks. Low-pressure liquid detergent injection system with provision for detergent bottle storage. Safety latch on trigger and automatic low-oil engine shutdown reduce risk of misuse and equipment damage. Unit stands on four legs, two with sucker feet to prevent movement and tilts back onto two pneumatic tyres for moving.
Manifold Pressure: 175bar(2538psi)
Maximum Pressure: $\quad$ 220bar(3190psi)

Flow Rate: 220bar(3190psi)

Hose Length: $6001 \mathrm{tr} / \mathrm{hr}$
Nozzle: $\quad 0^{\circ}, 15^{\circ}, 25^{\circ}, 40^{\circ}$ Fan \& Detergent
Maximum Inlet Temperature: $50^{\circ} \mathrm{C}$
Engine Type: 4-Stroke, Single Cylinder, Petrol
Engine Capacity: 196cc
Engine Power: 6.5hp
Starting: Recoil

Fuel Tank:
Fuel Consumption: 2.1-2.6ltr/hr
Noise level: $109 \mathrm{~dB}(\mathrm{~A})$

Weight: 42kg


For full details see page 349 .


A 12V Portable Pressure Washer Self-Priming Cleaning Kit In Carry Case

## Model No. PW12CC

Lightweight, portable, self-priming submersible pump supplied in a carry-case. Ideal for many washing applications, especially where a mains power or water supply is not available, such as car shows, track days, window cleaning or even garden use. Unit is powered using a 4.8 m cable fitted with a 12 V vehicle accessory socket plug. Supplied with 8 m hose, variable nozzle lance, detergent bottle and a long fixed brush.

| Maximum Pressure: | 9bar/131 psi |
| :--- | ---: |
| Water Flow Rate: | $180 \mathrm{tr} / \mathrm{hr}$ |
| Motor Power: | 36 W |
| Supply: | 12 V |
| Hose Length: | 8 m |
| Weight: | 3.1 kg |



B 25Itr 12V Rechargeable Pressure Washer Model No. PW2012R
Rechargeable, lightweight, portable pressure washer which can hold up to 25 Itrs of water. Ideal for use where a mains power or water supply is not available, such as car shows, track days, window cleaning or even garden use. Inside is a removable storage tray to accommodate all the accessories. Supplied with 8 m hose, variable nozzle lance, detergent bottle and a long fixed brush. Detergent can also be added to the main tank. Fitted with four wheels, which makes the unit easy to transport. Fitted with a strong carry handle. Supplied with mains charger and 12 V in car charger.
Capacity: $\quad 25 \mathrm{Itr}$

Battery Type: Li-ion 12V-4Ah
Maximum Pressure: 9bar/131psi
Water Flow Rate: $\quad 1801 \mathrm{lr} / \mathrm{hr}$
Motor Power: 36W
Supply: 12 V
Hose Length: 8m
Charging Time: 3 hr
Operating Time: $\quad 2.5 \mathrm{hr}$


## D 171 tr 12V Rechargeable Pressure Washer

## Model No. PW1712

Lightweight, cordless pressure washer. Ideal for a range of domestic applications including cleaning vehicles, motorcycles and bicycles. Features 17 Itr water tank which can be detached from base for easy refilling. Unit can be powered using vehicle's 12 V socket, but is also fitted with a rechargeable lead acid battery which provides up to 40 minutes of continuous use. Ideal pressure washer where no mains electric supply is available, such as classic car shows and track days. Supplied with 6 m hose, variable nozzle and fixed brush, both of which include built-in detergent bottles. Fitted with accessory storage pouch, durable wheels and shoulder strap for easy transportation.

| Capacity: | Lead Acid |
| :--- | ---: |
| Battery Type: | $8.5 \mathrm{bar} / 123 \mathrm{psi}$ |
| Maximum Pressure: | $150 \mathrm{ltr} / \mathrm{hr}$ |
| Water Flow Rate: | 60 W |
| Motor Power: | 12 V |
| Supply: | 6 m |
| Hose Length: | 6 hr |
| Charging Time: | $20-40 \mathrm{~min}$ |
| Operating Time: | 6.8 kg |
| Weight: |  |

For our full range of Car Shampoo and Detergents, see page 1170


A 101tr Plastic Watering Can
Model No. WCP10
Strong and durable 10Itr plastic watering can with easy carry handle for greater flow control.
Capacity: 10 Itr


## D 2-in-1 Shaggy Microfibre Sponge

Model No. CC76
Double-sided sponge with shaggy microfibre strands on one side, which are superb for removing dirt or general cleaning. Non-abrasive mesh cloth on the other side, ideal for removing bugs and obstinate grime.


G Large Interior Brush Model No. CC61
Sturdy bristles scrub away stains from upholstery, floor mats and vinyl tops. Angled design to reach corners easily. Contoured rubber grip for added comfort and control.


## Sheen Microfibre Cloth

Model No. CC71
Sheen Microfibre cloth attracts, holds and lifts dust from any surface. Double-sided cloth, particularly suitable for car interiors.
Size:
$400 \times 400 \mathrm{~mm}$

## B

## B Large Sponge

Model No. CC64
General purpose bone-shaped sponge.


## E 2-in-1 Shaggy Microfibre Mitt

 Model No. CC77Double-sided mitt with shaggy microfibre strands on one side, which are superb for removing dirt or general cleaning. Non-abrasive mesh cloth on the other side, ideal for removing bugs and obstinate grime.


H Aqua Flexi-Blade
Model No. CC65
Cuts drying time in half by removing excess water.
Blade Length: 300mm


## K Forta Microfibre Cloth

Model No. CC68
Developed by professional detailers for fast removal of dust and wax from the car surface. Ultra-fine fibres attract, lift and hold dirt, dust and grease with just a little water.
Size:
$400 \times 400 \mathrm{~mm}$


Fine, split-top bristles gently loosen and brush away dirt. Does not mark expensive clear coats or painted finishes. Long handle for access to hard to reach areas.


## F 2pc Microfibre Brush Set

## Model No. CC84

Set of shaggy microfibre brushes with contoured handles for added comfort and control. Features long handled brush with removable handle, ideal for accessing hard to reach areas, and short handled brush fitted with hanging hook for easy storage. Superb for removing dirt or general cleaning


## Double Compartment Wash Bucket

Model No. CC75
Features two compartments for clean and dirty water. Soft grip handle for added comfort.


## L-M Genuine Chamois

## Model No. SEE BELOW

Genuine chamois leathers are a superior professional product, cut, conditioned, sized and 100\% cod oil tanned. Genuine chamois is soft, supple and will leave surfaces lint and scratch free.

| Model No: | Size: |
| :--- | :---: |
| LCC72 | $2.5 \mathrm{ft}^{2}$ |
| M CC73 | $3.5 \mathrm{ft}^{2}$ |



## A Water Spray Gun

Model No. CC86
Manufactured from lightweight plastic with soft rubber grip handle. Features two adjustable pressure settings and flow rate control nozzle. Fitted with male inlet coupling.


## B Upholstery/Body Cleaning Gun

Model No. BS101
Designed for the car dealer and professional valeter, this essential tool cleans hard to reach areas such as seat runners, door trims, dashboards, upholstery and bodywork. Tornado action lifts dirt out of upholstery.

| Air Pressure: | 101-116psi(7-8bar) |
| :--- | ---: |
| Air Consumption: | 6.35 cfm |
| Air Inlet Size: | $1 / 4$ "BSP |



D-E Water Coupling Bodies
Quick release female hose coupling. Auto shut-off feature (CC91 only) stops water supply when disconnected without turning off tap. Suitable for use with $\varnothing 13 \mathrm{~mm}$ garden hose.

| Model No: | Type: |
| :--- | ---: |
| D CC90 | Standard |
| E CC91 | Auto Shut-Off |

Model No. SEE BELOW


E CC91


## F Water Dispensing Gun

Model No. SA928
Connects to water hose for dispensing mains pressure water.
Water Inlet Size:



## C Water Spray Gun - 9 Pattern

Model No. CC79
Soft rubber grip handle with locking trigger on/off switch. Rotating spray head gives nine different options - straight, jet, mist, shower, angle, flat horizontal, flat vertical, fan and faucet.

Telescopic
0.9-1.7m


Replacement Brush Head available, Model No. CC50BH

## H 1.7 m Large Angled Flo-Thru Brush with Telescopic Handle <br> Model No. CC50

Manufactured from tough, lightweight structural plastic that will not crack, bend or break. Super soft synthetic bristles are safe to use on any surface. Leak resistant aluminium handle with flo-thru feature gives fast and thorough cleaning.
$900-1700 \mathrm{~mm}$
CC50BH


Manufactured from tough, lightweight structural plastic that will not crack, bend or break. Telescopic handle extends up to 3 m . Five sided brush head for all-over coverage, prevents potential damage from objects butting up against the plastic brush head. Super soft synthetic bristles are safe to use on any surface. Leak resistant aluminium handle with flo-thru feature gives fast and thorough cleaning.
Handle Extension:
Replacement Flo-Thru Brush Head:

## G 3-Way Water Coupling Connector

## Model No. CC88

3-Way hose connector manufactured using highly durable plastic. Converts water inlet supply into two separate outlets for connecting to standard quick couplers. Fitted with blanking screw cap to block off one outlet when not in use.


## A Water Hose with Fittings

Model No. SEE BELOW
Three ply construction for extra strength. Includes spray/jet nozzle, female connector, waterstop connector and threaded tap connector.

| Model No: | Length: | Hose Diameter: |
| :--- | ---: | ---: |
| GH15R/12 | 15 m | $\emptyset 13 \mathrm{~mm}$ |
| GH30R | 30 m | $\emptyset 13 \mathrm{~mm}$ |
| GH80R | 80 m | $\emptyset 13 \mathrm{~mm}$ |



Heavy-duty steel open style construction with mounting bracket for fixing to wall or floor. Suitable for industrial applications or areas where longer length of hose is required. Will hold up to 80 m (260ft) of $\varnothing 13 \mathrm{~mm}$ hose. Screw operated drum lock.

| Hose Capacity: | $80 \mathrm{~m} \times \varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Inlet/Outlet Diameter: | $\varnothing 13 \mathrm{~mm}$ |
| Maximum Pressure: | 300psi(20bar) |
| Weight: | 10 kg |

## FifAVY DUTY

## 3 Garden Hose Trolley 60m Capacity Model No. GH60

Lightweight tubular steel frame with tough plastic snap-together parts - no tools required. Fitted with two composite wheels for easy manoeuvrability and two angled 1/2" hose connectors.

| Hose Capacity: | $60 \mathrm{~m} \times \varnothing 13 \mathrm{~mm}$ |
| :--- | ---: |
| Inlet/Outlet Diameter: | $\varnothing 13 \mathrm{~mm}$ |
| Weight: | 2 kg |

$$
\text { B } \quad{ }_{\text {Capacity }}^{60 \mathrm{~m}}
$$



Manufactured from durable lightweight material. Reinforced PVC hose with $\varnothing 13 \mathrm{~mm}$ bore. Incorporates a soft grip handle for easy manoeuvrability or use pre-set holes for wall mounting. Suitable for use with pressure washers. Supplied with variable nozzle and tap connection.
Length: $\quad 20 \mathrm{~m}$


## Auto Rewind Control Garden Hose Reels

## Model No. SEE BELOW

Composite housing with heavy-duty wall mounting swivel bracket. Fitted with high quality $\emptyset 13 \mathrm{~mm}$ PVC garden hose with spray/jet nozzle. Innovative design features three key points. Hose can be extended and stopped at any length. Controlled, slow rewind which, unlike traditional retractable reels, returns the water hose at a safe speed. Auto layering mechanism distributes water hose evenly back into reel housing preventing it fromjamming. Supplied with 2 m leader hose with quick coupler and tap connector. Available in 20 m and 30 m versions.

| Model No: | RWH2O | RWH30 |
| :--- | ---: | ---: |
| Length: | 20 m | 30 m |
| Hose Diameter: | $\varnothing 13 \mathrm{~mm}$ | $\varnothing 13 \mathrm{~mm}$ |

## A-B 10ltr 1000W Wet \& Dry

 Vacuum Cleaners
## Model No. SEE BELOW

High powered, lightweight, wet and dry units with blower facility. Constructed from high impact composite material with tool and hose storage points on head, and four castors to aid manoeuvrability. Ideal for vehicle cleaning, home cleaning and general workshop use. Supplied with crevice and floor tools, washable cloth filter, 3m cable and 3-pin plug.

| Model No: | Colour: |  |
| :--- | ---: | :---: |
| A PC102 | Red |  |
| B PC102HV | Hi-Vis Green |  |
| Motor Power: | 1000 W |  |
| Supply: | 230 V |  |
| Airflow: | $78 \mathrm{~m}^{3} / \mathrm{hr}$ |  |
| Drum Size: | 10 ltr |  |
| Weight: | 4.1 kg |  |
| Vacuum Accessories Diameter: | $\varnothing 32 \mathrm{~mm}$ |  |
|  |  |  |
| Filter Type: | Cloth |  |
| C Washable Cloth Filter: | PC102CF |  |

## D 101tr 1000W Wet \& Dry Vacuum Cleaner

Model No. PC100
High powered, lightweight, wet and dry unit with blower facility. Constructed from high impact composite material with tool and hose storage points on head. Ideal for vehicle cleaning and general workshop use. Supplied with crevice and floor tools, cloth and foam filters, 2 m cable and 3 -pin plug.

| Motor Power: | 1000 W |
| :--- | ---: |
| Supply: | 230 V |
| Airflow: | $90 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 10 tr |
| Weight: | 3.3 kg |
| Vacuum Accessories Diameter: | $\boxed{3} \mathrm{~mm}$ |
|  |  |
| Filter Type: | Cloth \& Foam |
| E Replacement Cloth Filter: | PC100.ACC4 |
| F Replacement Foam Filter: | PC100.ACC2 |



## 15Itr 1000W Ash Vacuum Cleaner

Model No. PC150A
Ideal for the collection of ash or fire debris from fireplaces, stoves, wood burners, BBQs, grills and more. A powerful 1000W motor provides great suction performance. With a 15 Itr capacity, the lightweight tank features quick release clips for ease of emptying. A 1 m flexible metal lined suction hose allows the suction of ash up to a temperature of $40^{\circ} \mathrm{C}$ ( $100^{\circ}$ F). Supplied with Model No. PC150ACF HEPA Cartridge Filter, Model No. PC150ACLF Cloth Filter, crevice tool and extension tube.


[H HEPA Cartridge Filter for PC150A Model No. PC150ACF
Two layer HEPA cartridge filter for fine ash particles. For use with Model No. PC150A.


## I Cloth Filter for PC150A

Model No. PC150ACLF
Cloth filter for fine ash particles. For use with Model No. PC150A.


## A 201tr Wet \& Dry Vacuum Cleaner 1250W

Model No. PC200
High powered, lightweight unit with blower facility. Constructed from high impact plastic, the drum unit is mounted on two castor and two fixed wheels. Tool storage points on head and base. Supplied with 4 m cable with 3 -pin plug, tool kit, cartridge filter and wet-use foam filter.


## D 201tr Wet \& Dry Vacuum Cleaner 1200W Stainless Drum

Model No. PC195SD
High powered, lightweight unit with blower facility. Constructed from stainless steel, the drum unit is mounted on four castor wheels. Tool storage points on head and base. Supplied with 4 m cable, 3 -pin plug and accessory tool kit, including three rigid extension tubes, cartridge filter, wet-use foam filter and cloth filter.


## B 30ltr Wet \& Dry Vacuum Cleaner 1400W

 Model No. PC300High powered, lightweight unit with blower facility. Constructed from high impact plastic, the drum unit is mounted on four castor wheels. Tool storage points on head and base. Supplied with 4 m cable with 3 -pin plug, tool kit, cartridge filter and wet-use foam filter.


E 201 ltr Wet \& Dry Industrial Vacuum Cleaner 1250W Stainless Drum
Model No. PC200SD
High powered, lightweight industrial unit with blower facility. Constructed from stainless steel, the drum unit is mounted on two castor and two fixed wheels. Tool storage points on head and base. Supplied with 4.5 m cable with 3 -pin plug, deluxe tool kit, including stainless steel telescopic rigid extension tube, cartridge filter and wet-use foam filter.


Accessory Kit supplied with PC200SD, PC200SDAUTO, PC200SD110V, PC300SD and PC300SDAUTO.

The tubes supplied with PC200SD, PC200SDAUTO, PC200SD110V, PC300SD \& PC300SDAUTO are extendable. Simply press the button and extend to desired length.


## Cartridge Filter

Model No. PC200CFF
Cartridge filter for fine particles down to 1 micron. Suitable for use with PC200 \& PC300 Series.


30ltr Wet \& Dry Industrial Vacuum Cleaner 1400W Stainless Drum
Model No. PC300SD
High powered, lightweight industrial unit with blower facility. Constructed from stainless steel, the drum unit is mounted on two castor and two fixed wheels. Tool storage points on head and base. Supplied with 4.5 m cable with 3 -pin plug, deluxe tool kit, including stainless steel telescopic rigid extension tube, cartridge filter and wet-use foam filter

|  | A | B | D | $E$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | PC200 | PC300 | PC195SD | PC200SD | PC300SD |
| Motor Power: | 1250W | 1400W | 1200W | 1250W | 1400W |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V |
| Maximum Vacuum Pressure: | 140 mbar | 140mbar | 172mbar | 140 mbar | 160 mbar |
| Airflow: | $120 \mathrm{~m}^{3} / \mathrm{hr}$ | $120 \mathrm{~m}^{3} / \mathrm{hr}$ | $126 \mathrm{~m}^{3} / \mathrm{hr}$ | $120 \mathrm{~m}^{3} / \mathrm{hr}$ | $120 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 20 ltr | 301tr | 201tr | 20 ltr | 30 ltr |
| Weight: | 5 kg | 5.5 kg | 5.5 kg | 5 kg | 7.4 kg |
| Vacuum Accessories Diameter: | Ø35mm | $\emptyset 35 \mathrm{~mm}$ | $\emptyset 32 \mathrm{~mm}$ | $\emptyset 35 \mathrm{~mm}$ | $\varnothing 35 \mathrm{~mm}$ |
| Filter Type: | Cartridge | Cartridge | Cartridge | Cartridge | Cartridge |
| Replacement Cartridge Filter: | PC200CFL | PC200CFL | PC195SDCFL | PC200CFL | PC200CFL |
| Replacement Foam Filters (Pack of 10): | PC200FF10 | PC200FF10 | PC195SDFF10 | PC200FF10 | PC200FF10 |
| Optional Dust Bags (Pack of 5): | PC200PB5 | PC300PB5 | - | PC200PB5 | PC300PB5 |



A 201tr Wet \& Dry Industrial Vacuum Cleaner 1250W/110V Stainless Drum
Model No. PC200SD110V
High powered, lightweight industrial unit with blower facility. Constructed from stainless steel, the drum unit is mounted on two castor and two fixed wheels. Tool storage points on head and base. Supplied with 4 m cable and 110 V plug, deluxe tool kit, including stainless steel telescopic rigid extension tubes, cartridge filter and wet-use foam filter.
Motor Power: 1250W

| Supply: | 110 V |
| :--- | ---: |
| Maximum Vacuum Pressure: | 125 mbar |
| Airflow: | $173 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 20 ltr |
| Weight: | 5 kg |
| Vacuum Accessories Diameter: | $\emptyset 35 \mathrm{~mm}$ |
| Filter Type: | Cartridge |
| Replacement Cartridge Filter: | PC200CFL |
| Replacement Foam Filters (Pack of 10): | PC200FF10 |
| Optional Dust Bags (Pack of 5): | PC200PB5 |



## D 601tr Wet \& Dry Vacuum Cleaner 1600W Stainless Drum

Model No. PC460
Industrial stainless steel drum with tough composite base and head. Supplied with 3.5 m EVA crush resistant hose, combo nozzle, crevice tool, 380 mm squeegee, vac brush, accessory tool tidy, stainless steel rigid tubes, cartridge filter and foam filter. Tank has easy empty drain cap with screw on hose. Fitted with two castor and two fixed wheels. Cable storage hooks mounted on frame, accessories and extension tube holders on base.

| Motor Power: | 1600 W |
| :--- | ---: |
| Supply: | 230 V |
| Drum Size: | 60 ltr |
| Weight: | 16 kg |
| Vacuum Accessories Diameter: | $\varnothing 38 \mathrm{~mm}$ |
| Filter Type: | Cartridge |
| Replacement Cartridge Filter: | PC200CFL |
| Replacement Foam Filter: | PC460.ACC7 |

B



Wet \& Dry


1400W
30ltr
230 V


POWER OUTLET

## B-C Wet \& Dry Industrial Vacuum Cleaners 1400W with Stainless Drum \& Auto Start

 Model No. SEE BELOWPowerful 1400 W motor head gives incredible suction through $\varnothing 35 \mathrm{~mm}$ hosing. May also be used as a blower. Integral 3 -pin BS socket provides power supply for dust-free tools up to 1400 W . When operating in conjunction with a power tool, the cleaner automatically starts with the tool and stops ten seconds after the tool is switched off, to ensure tool and hose are left free of dust. Stainless steel drum on two castor and two fixed wheels, stainless steel telescopic rigid extension tube as well as tools for wet and dry operations. Tool storage points on head and base. Supplied with cartridge filter and wet-use foam filter.

| Model No: | PC200SDAUTO | PC300SDAUTO |
| :--- | ---: | ---: |
| Motor Power: | 1400 W | 1400 W |
| Supply: | 230 V | 230 V |
| Maximum Vacuum Pressure: | 165 mbar | 165 mbar |
| Airflow: | $120 \mathrm{~m}^{3} / \mathrm{hr}$ | $120 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 20 ltr | 30 ltr |
| Weight: | 8 kg | 9 kg |
| Vacuum Accessories Diameter: | $\boxed{35 m}$ | $\boxed{m}$ |
| Filter Type: | Cartridge | Cartridge |
| Replacement Cartridge Filter: | PC200CFL | PC200CFL |
| Replacement Foam Filters (Pack of 10): | PC200FF10 | PC200FF10 |
| Optional Dust Bags (Pack of 5): | PC200PB5 | PC300PB55 |


E Vacuum/Dust-Free Tool Adaptor
Model No. DFS/AK10
Inner Diameter:
Outer Diameter:
F 5m Vacuum Hose
Model No. VACHOSE5M
5m Vacuum hose extension.

| Inlet/Outlet Diameter: |
| :--- |
| Aplications: |
| PC200SD |

For our full range of Floor Sweepers \& Brooms, see pages 1020 to 1021



What is Class M?
The HSE recommend that you use a minimum of a Class $M$ extraction unit if you are working with fine dusts in a construction or woodworking environment. Class M filters catch 99.9\% of wood dust \& other dusts with OEL (Occupational Exposure Limit) values of $>0.1 \mathrm{mg} / \mathrm{m} 3$ with a maximum permeability of $0.1 \%$. For more information, and advice for using the correct filtration, please visit the HSE government website.

Wet \& Dry
35ltr

## A-C 351tr Wet \& Dry Class M Filtration Industrial Vacuum Cleaners

 Model No. SEE BELOWHigh powered units designed for use with power tools. Model No. DFS35M is also suitable for use with air power tools. Certified for Class $M$ dust extraction in accordance with EU directives, which protects the operator from dust particles hazardous to health. Supplied with $\varnothing 36 \mathrm{~mm}$ flexible hose, crevice tool, multi-diameter tool adaptor, power tool cord clamps, Class M bag filter, Class M cartridge filter and foam filter. PC35110V \& PC35230V are also supplied with inserts for liquid collection and hard floors. Can be set to continuous suction or in synchronisation with a power tool via an electronically controlled outlet or pneumatic tool via the air outlet (DFS35M only). Fitted with a self-cleaning filter technology designed to prevent filter blockages whilst in use. Fitted with four castors for manoeuvrability. A wet \& dry floor cleaning kit is available for Model No. DFS35M, order Model No. DFS35MKIT (see F below).

|  | A | B | C |
| :--- | ---: | ---: | ---: |
| Model No: | PC35230V | PC35110V | DFS35M |
| Motor Power: | 1200 W | 1200 W | 1000 W |
| Supply: | 230 V | 110 V | 230 V |
| Power Tool Capacity: | 2000 W | 700 W | 2000 W |
| Maximum Vacuum Pressure: | 240 mbar | 240 mbar | 220 mbar |
| Airflow: | $216 \mathrm{~m}^{3} / \mathrm{hr}$ | $216 \mathrm{~m}^{3} / \mathrm{hr}$ | $180 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 35 ltr | 35 ltr | 35 ltr |
| Drum Type: | Plastic | Plastic | Plastic |
| Weight: | 10.5 kg | 10.5 kg | 11.5 kg |
| Vacuum Accessories Diameter: | $\varnothing 36 \mathrm{~mm}$ | $\varnothing 36 \mathrm{~mm}$ | $\varnothing 10-35 \mathrm{~mm}$ |



D Class M Cartridge Filter
Model No. DFS35CF


F Accessory Floor Kit for DFS35M
Model No. DFS35MKIT
Contents: $\quad 1.8 \mathrm{~m}$ Ergonomic Hose, Aluminium 2pc Extension Tubes, Floor Brush Head, Liquid Insert, Hard Floor Insert


Youlube sealey tools


E Foam Filter
Model No. DFS35FF
Applications: DFS35M, PC35230V, PC35110V


G Class M Dust Bag - Pack of 5 Model No. DFS35PB
Applications:
DFS35M, PC35230V, PC35110V
-

## A 77ltr Wet \& Dry Industrial Vacuum Cleaner 2400W Stainless Steel Drum with Swivel Emptying

## Model No. PC477

High powered, lightweight industrial unit. Stainless steel drum with dual filtration system for superior performance. Features safety shut-off for wet operation. Trolley with swivel drum and two rear locking wheels for easy emptying plus front swivel castors for added manoeuvrability. Supplied with $\emptyset 38 \mathrm{~mm}$ accessory kit, 3.2 m cable with three-pin plug, cloth and cartridge filters. Fitted with twin motors offering superior vacuuming power. Particularly suitable for industrial and commercial applications where extra capacity and power are required. Optional front mounting squeegee available (as illustrated right).

| Motor Power: | $2 \times 1200 \mathrm{~W}$ |
| :--- | ---: |
| Supply: | 230 V |
| Airflow: | $174 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 77 tr |
| Weight: | 39 kg |
| Vacuum Accessories Diameter: | $\varnothing 38 \mathrm{~mm}$ |
| Filter Type: | Cartridge, Cloth |
| Replacement Cartridge Filter: | PC477.PF |
| Replacement Cloth Filter Assembly: | PC477.CF |
| Optional Squeegee: | PC477AK1 |



Features swivel drum for easy emptying.


Optional Front Mounting Squeegee, order Model No. PC477AK1.

## B 30ltr Bagless Wet \& Dry Industrial Vacuum Cleaner 1400W

 Stainless Steel DrumModel No. PC300BL
High powered industrial unit features cyclonic technology. Bagless design prevents loss of suction improving efficiency. Outlet produces clean air suitable for use as a blower. Features safety shut-off for wet operation. Includes a strong, comfortable handle, hose brackets, accessory storage base, durable stainless steel tank, liquid drainage device and an 'auto power take off' socket. Supplied with 4.5 m cable.

| Motor Power: | 1400 W |
| :--- | ---: |
| Supply: | 230 V |
| Maximum Vacuum Pressure: | 180 mbar |
| Drum Size: | 30 ltr |
| Weight: | 11 kg |
| Vacuum Accessories Diameter: | $\varnothing 35 \mathrm{~mm}$ |
| Replacement Foam Filters (Pack of 10): | PC300BLFF10 |
| Replacement Panel Filter (Single): | PC300BLPF |



## Performance of Bagless Against Regular Models

Bagless models do not suffer from loss of suction as the tank fills with debris. Tests prove they retain their suction power and can be up to $50 \%$ more efficient than regular filter/cartridge models.



230 V
Remote Function
18ltr 1500 W


## A 1500W Wall Mounting Garage Vacuum

 with Remote Control Model No. GV180WMRobust, wall mounting, remote control, wet and dry vacuum cleaner. Fitted with a powerful 1500W motor and noise diffuser, this unit is ideal for use in garage and workshop environments. Features an 8 m spring hose, ideal for double garages. Also features remote control buttons on nozzle to allow the user to turn the unit on/off without leaving the cleaning area. Includes 5 m power cable, extension lances (x2), combo brush, round brush, deluxe car nozzle, crevice tool, washable cartridge filter, foam filter and dust bag. Innovative design allows these accessories to be stored away, keeping your work area clean and tidy.
Motor Power: 1500W
Supply: 230 V
Maximum Vacuum Pressure: 165 mbar
Airflow: $\quad 71.28 \mathrm{~m}^{3} / \mathrm{hr}$
Drum Size: $\quad 181 \mathrm{tr}$
Weight: $\quad 10.7 \mathrm{~kg}$

Vacuum Accessories Diameter: $\quad$ Ø35mm
Filter Type: Cartridge Replacement Cartridge Filter: GV180WM. 27 Replacement Foam Filter: GV180WM. 26
Replacement Dust Bag:
GV180WM. 18


B Rechargeable
 Model No. CPV72


Squeegee brush.


Crevice tool with detail brush.
 detail brush. Ideal for quick clearing up of spillages. Convenient for use in the home, workshop or car.
Built-in crevice tool for wet and dry pick up. Includes detail brush, squeegee brush, storage bag and reusable filter. Features removable collection chamber for easy disposal of waste.
Supply: $\quad 7.2 \mathrm{~V}$
Charging Time: $\quad 3-5 \mathrm{hr}$
Weight: 0.8 kg
Replacement Dust Bag: CPV72.08 Replacement Filter: CPV72.01

## C 201tr 20V Rechargeable

Wet \& Dry Vacuum Cleaner - Body Only Model No. PC20SD20V
Extremely lightweight, portable, cordless wet and dry vacuum cleaner. Convenient for use in the home, workshop or car, especially where mains power is not easily accessible. Features a 20 ltr stainless steel drum mounted on four swivel casters for easy manoeuvrability. Unit also has built in blower function which can be used for many applications in the home, workshop or garden. Body only. Supplied with comprehensive accessory pack. Part of our 20V 'One Battery Fits All' range, see right for charger and battery options (not included).

| Motor Power: | 140 W |
| :--- | ---: |
| Supply: | 20 V |
| Maximum Vacuum Pressure: | 80 mbar |
| Airflow: | $65 \mathrm{~m}^{3} / \mathrm{hr}$ |
| Drum Size: | 201 tr |
| Weight: | 3.7 kg |
| Vacuum Accessories Diameter: | $\emptyset 32 \mathrm{~mm}$ |




20V Accessories
Model No. SEE BELOW
For our 20V 'One Battery Fits All' range, see pages 750 to 751 .

Model No: PC20SD20V Running Time: Description: CP20VBP2 Approx. 15 minutes 2Ah Li-ion Battery | CP20VBP4 | Approx. 27 minutes | 4Ah Li-ion Battery |
| :--- | :---: | :---: |
| CP20VMC | n/a | Battery Charger |

## A 201tr Wet \& Dry Valeting Machine with Accessories 1250W

## Model No. PC310

Cleans carpets, car interiors, fabrics and upholstery. Constructed from high impact plastic which is dent resistant and rustproof. Supplied with carpet lance, hand held lance, full wet and dry vacuum accessory kit, including stainless steel telescopic rigid extension tube, cartridge filter and foam filter. Powerful pump forces cleaning fluid into fabric/carpet and 1250W suction power leaves surface virtually dry after one pass. Features safety shut-off for wet operation. Large capacity drum with external detergent tank for easy filling. Fitted with two fixed wheels and two castors. Cable storage hook, accessories and extension tube holders on head, plus additional accessory storage slots on base.

| Motor Power: | 1250 W |
| :--- | ---: |
| Supply: | 230 V |
| Drum Size: | 201 tr |
| Drum Type: | Plastic |
| Weight: | 8.2 kg |
| Filter Type: | PET Type Cartridge |
| Replacement Cartridge Filter: | PC310CF |
| Optional Dust Bags (Pack of 5): | PC200PB5 |



Remote Function 1300W 30ltr wet \& Dry


VIDEO


C-D 301tr Wet \& Dry Valeting Machines Model No. SEE RIGHT
High powered units ideal for cleaning carpets, car interiors, fabrics and upholstery. Supplied with carpet lance, hand-held lance, full wet and dry vacuum accessory kit including stainless steel rigid extension tube, cartridge filter and foam filter. Large capacity drum with external detergent tank for easy filling. Features remote operation controls on nozzle, enabling switching between vacuum and detergent modes uninterrupted. Fitted with two fixed wheels and two castors. Model No. VMA915 includes cable storage hooks and accessory storage slots.


## B Carpet/Upholstery Detergent

 Model No. See belowWe recommend only Sealey cleaning products be used with
valeting equipment. These chemical agents are specially formulated for use in Sealey valeting systems and provide powerful, non-corrosive cleaning power.

| Model No: | Pack Qty: | Description: |
| :--- | ---: | ---: |
| VMR921S | $1 \times 1 \mathrm{ltr}$ | Upholstery Detergent |
| VMR921 | $10 \times 1 \mathrm{ltr}$ | Upholstery Detergent |
| VMR925S | $1 \times 5 \mathrm{ltr}$ | Upholstery Detergent |
| VMR925 | $4 \times 5 \mathrm{ltr}$ | Upholstery Detergent |





Switch controls on nozzle allow remote operation of detergent pump and vacuum motor.

|  | C | D |
| :--- | ---: | ---: | ---: |
| Model No: | VMA914 | VMA915 |
| Motor Power: | 1300 W | 1500 W |
| Supply: | 230 V | 230 V |
| Drum Size: | 30 ltr | 30 ltr |
| Drum Type: | Plastic | Stainless Steel |
| Weight: | 10 kg | 13 kg |
| Replacement Foam Filter: | PC200FF10 | PC200FF10 |
| Replacement Dust Collection Bag (Pack of 5): | PC300PB5 | PC300PB5 |
| Replacement Cartridge Filter: | PC310CF | PC310CF |

## A-B Floor Sweepers

Model No. See below
Suitable for cleaning any hard floor and ideal for removing dirt, dust and debris from large surface areas. Features four brush system, consisting of two side brushes and two further brushes set underneath the unit to easily lift debris into the hopper. Fitted with tubular handle and adjustable castor wheel that raises the sweeper 20mm enabling larger pieces of debris to be swept up.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | FSW70 | FSW80 |
| Operating Width: | 700 mm | 800 mm |
| Hopper Capacity: | 20 ltr | 40 ltr |



C 24 " $(600 \mathrm{~mm}$ ) Floor Dust Sweeper
Model No. BM18
Manufactured with 600 mm highly absorbent head ideal for gathering dust particles over a large area. Fitted with 1390 mm aluminium handle and metal locking clip. Replacement heads available.

| Head Size: | 600 mm |
| :--- | :---: |
| Replacement Head: | BM18R |

## G-I Window Cleaning Wipers

## Model No. SEE BELOW

Heavy-duty composite handles fitted with detachable rubber blade. Ideal for removing excess liquid from glass and other similar surfaces. Features twist lock system for easy removal of blade.

| Model No: | Blade Length: |  |
| :--- | ---: | ---: |
| G | BM2910 | 250 mm |
| HM2914 | BM2 | 350 mm |
|  | BM2918 | 450 mm |



Ideal for a wide variety of domestic and workshop jobs. Supplied with 11 " 280 mm ) soft and hard bristle brushes. Heavy-duty, metal dustpan suitable for picking up dirt, dust and larger debris. Fitted with carry handle.


Manufactured from quality composite material for strength and durability. Brush features long life flexible bristles and locks onto pan for easy storage. Pan features rubber squeegee edge to ensure all dirt can be swept up with ease.

## F 8"(200mm) Scrubbing Brush <br> Model No. BM27

Heavy-duty 8" scrubbing brush manufactured from hardwood. Contains stiff bassine fibres, great for rough surfaces. Suitable for indoor and outdoor use on patios, block paving, decking and laminate flooring.

| Type/Fill: | Hard/Bassine |
| :--- | ---: |
| Head Size: | $8 "(200 \mathrm{~mm})$ |




## A-I Brooms

Model No. SEE BELOW
Comprehensive range of brooms available in hard and soft bristles. 12 " $(300 \mathrm{~mm})$ Models have handle support bracket and $24^{\prime \prime}(600 \mathrm{~mm}) \& 36^{\prime \prime}(900 \mathrm{~mm})$ models have metal handle strengthening support. Ideal for indoor or outdoor use. Model No. BM13H is suitable for heavy-duty use in yards and gardens.

|  | del No: | Type/Fill: | Head Size: |
| :---: | :---: | :---: | :---: |
| A | BM11S | Soft/PVC | 11"(280mm) |
| B | BM12H | Hard/Bassine | 12 "(300mm) |
| C | BM12S | Soft/Coco | 12 "(300mm) |
| D | BM13H | Hard/PVC | $13^{\prime \prime}(325 \mathrm{~mm})$ |
| E | BM13HX | Hard/Cane | $13^{\prime \prime}(325 \mathrm{~mm})$ |
| F | BM24H | Hard/Bassine | 24"(600mm) |
| G | BM24S | Soft/Coco | 24"(600mm) |
| H | BM36H | Hard/Bassine | $36 "(900 \mathrm{~mm})$ |
| I | BM36S | Soft/Coco | $36 "(900 \mathrm{~mm})$ |
| K |  |  |  |
|  |  |  |  |
| Model No. SEE BELOW |  |  |  |

Model No. SEE BELOW
Heavy-duty floor scrapers suitable for use in both domestic and industrial environments. Carbon steel blade ideal for removing grease, dirt and other remains from tiled, concrete and laminate flooring. Strong, lightweight fibreglass handle with comfortable grip.

| Model No: | Blade Size: | Length: |
| :--- | ---: | ---: |
| WFS01 | 200 mm | 1500 mm |
| WFS02 | 300 mm | 1500 mm |



Range of 3 floor squeegees, ideal for oil, water and other liquid spills. Model No. BM22FSP is fitted with foam strip and Model No's BM24RS and BM24RSM are fitted with rubber strip.

| Model No: | Type/Fill: | Handle: | Head Size: |
| :--- | ---: | ---: | ---: |
| L | BM22FSP | Foam | Aluminium |
| M | BM24RS | Rubber | Wood |
| $\mathbf{N}$ | BM24RSM | Rubber | Aluminium |



## ] 24 " $(600 \mathrm{~mm})$ Bulldozer Yard Broom

 Model No. BM24HXHard wearing, dual purpose, split-tip polypropylene and PVC fibres ideal for indoor and outdoor surfaces. Stiff inner fibres sweep concrete, asphalt and other rough surfaces. Soft outer fibres are ideal for sweeping fine dirt and dust. Features high quality steel handle with grip bracket to secure and prevent damage to handle and resin block. Fitted with handle storage clips for easy storage.


Manufactured from hardwood with a clear lacquered finish. Features ergonomic handle and hanging hole for easy storage.

| Model No: | Head Size: | Bristle Type: |
| :--- | ---: | ---: |
| $\mathbf{0}$ | BM25H | $11^{\prime \prime}(280 \mathrm{~mm})$ |
| $\mathbf{P}$ | BM25S | $11^{\prime \prime}(280 \mathrm{~mm})$ |



A Squeeze Mop
Model No. BM06
Plastic housed squeegee mop. Supplied with 8" super absorbent sponge. Fitted with handle mounted lever for wringing of sponge. Ideal for use on tiles, marble and other smooth surfaces. Replacement sponge available separately, Model No. BM06R.


## B 225g Pure Yarn Cotton Mop

 Model No. BM02Highly absorbent, 100\% pure yarn cotton head. Features straight grained wooden handle with galvanized steel socket.

Head Weight: 225 g


C 340 g Pure Yarn Cotton Mop Model No. BMO5
Highly absorbent, 100\% pure yarn cotton head. Features straight grained wooden handle with galvanized steel socket.



Lightweight highly absorbent cotton head, ideal for cleaning wooden, ceramic, stone and vinyl flooring. Features detachable mop head and 1330 mm plastic handle. Replacement mop head available separately, order Model No. BM17R.

Head Weight:

## E

## E 450 g Kentucky Mop

 Model No. BM03Extra thick, highly absorbent, $100 \%$ cotton head. Features straight grained wooden handle with metal locking clip. Head Weight: 450g



15Itr Mop Bucket - 2 Compartment Model No. BM07
Manufactured with 2 compartments featuring removable mop head wringer. Ideal for keeping clean water and dirty water separate while cleaning. Fitted with carry handles.
Capacity:


Heavy-duty composite construction with detachable side press wringer and mop holder. Features $\varnothing 50 \mathrm{~mm}$ non-marking castor wheels for added manoeuvrability. Fitted with carry handle.

| Model No: | Capacity: |
| :--- | ---: |
| $I$ | BM09 |



## H 14Itr Composite Bucket

## Model No. BM16

Manufactured from highly durable thick walled polypropylene with pouring spout. Fitted with plastic comfort grip handle.
Capacity:


## K 14Itr Galvanized Bucket

Model No. BM10
Manufactured from heavy-duty galvanized steel with a 14Itr capacity. Fitted with wooden carry handle. Ideal for domestic and industrial applications.


Robust unit fitted with two castors and two rubber wheels. Designed to accommodate mop buckets, brooms, brushes, cleaning agents and other necessary items. Fitted with hooks to hang refuse bags and lid to contain any odours.
Dimensions (W x D x H):
$470 \times 1170 \times 995 \mathrm{~mm}$


## B Janitorial Caddy/Tote Tray

Model No. BM31
Moulded from high-impact plastic making this tray durable and impact-resistant. Features three compartments for storing various utensils. Perfect for use in conjunction with Model No. BM30 janitorial trolley.
Dimensions (W x D x H):
$385 \times 330 \times 175 \mathrm{~mm}$


C Premium Powder-Free Disposable Nitrile Gloves

## Packs of 100

Model No. SEE BELOW
Offers a high degree of protection against a variety of chemicals. More durable than standard latex gloves. Provides excellent protection whilst being light and flexible. Nitrile material, ideal for people with latex protein allergies. Manufactured to EN455 Parts $1,2 \& 3$.

| Model No: | Size: |
| :--- | ---: |
| SSP55S | Small |
| SSP55L | Large |
| SSP55XL | X-Large |



D Plain White Toilet Roll Pack of $4 \times 9$ ( 36 Rolls) Model No. TOL36
Embossed 2-ply soft toilet roll, wrapped in sleeves of four. Pack of 36 rolls.
Ply:

| Type: | Embossed |
| :--- | ---: |
| Width: | 95 mm |
| Sheets on Roll: | 320 |
| Sleeve Quantity: | 4 Rolls |
| Pack Quantity: | 36 Rolls |



E Heavy-Duty Hand Wipes Textured - Pack of 80 Model No. SSW80
Heavy-duty textured hand wipes. Ideal for removing dirt, oil, grease, grime and non-cured petroleum based contaminants. Antimicrobial properties leave hands hygienically clean. Contains 80 sheets.
Quantity:


## F General Purpose Hand Wipes Smooth - Pack of 150

Model No. SCW3
Durable, extra-large wipes for removing a variety of tough substances including oil and grease. Moisture locked wipes means no need for water. Supplied in 3ltr dispensing bucket containing 150 wipes.
Quantity:

G 150 m Blue Embossed 2-Ply Paper Roll - Pack of 6 Model No. BLU150
Pack of six blue paper centre-feed 2-ply roll wipes.

| Ply: | 2 |
| :--- | ---: |
| Type: | Embossed |
| Width: | 190 mm |
| Length: | 150 m |
| Pack Quantity: | 6 Rolls |

## A-D 100ltr Refuse/Wheelie Bins

## Model No. SEe beLow

Durable refuse/wheelie bins made from polypropylene. Bins are available in four different colours allowing you to set up your own colour-coding system. Alternatively, common colour-coding could be used such as black for general waste, green for glass, blue for paper and red for plastics. Solid rear axle with two Ø200mm wheels and three robust handles allow the bins to be moved easily even when full.

| Model No: | Colour: |  |
| :--- | ---: | ---: |
| A | BM100 | Black |
| B | BM100B | Blue |
| C BM100G | Green |  |
| D | BM100R | Red |
|  |  |  |
| Capacity: | 1001 tr |  |
| Dimensions (W x D x H): | $595 \times 570 \times 765 \mathrm{~mm}$ |  |

D NEW


E-H 100ltr Refuse/Wheelie Bins

## with Foot Pedal

## Model No. SEE BELOW

Durable refuse/wheelie bins made from polypropylene with quick release foot pedal. Bins are available in four different colours allowing you to set up your own colour-coding system. Alternatively, common colour-coding could be used such as black for general waste, green for glass, blue for paper and red for plastics. Solid rear axle with two $\varnothing 200 \mathrm{~mm}$ wheels and three robust handles allow the bins to be moved easily even when full.

| Model No: | Colour: |
| :--- | ---: | ---: |
| E BM100P | Black |
| F BM100PB | Blue |
| G BM100PG | Green |
| H BM100PR | Red |
|  |  |
| Capacity: | 1001 tr |
| Dimensions (W x D x H): | $595 \times 570 \times 765 \mathrm{~mm}$ |

$F$ Naw


G NEW


H NEW

sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


Mirror finished stainless steel recycling bin fitted with two recycling sections for easy sorting of waste. Two foot pedals and a hard wearing, durable plastic base providing added stability and protection to floors from damage. Features removable plastic inner liner, making emptying contents quick and easy. Fitted with two carry handles for easy manoeuvrability even when full.
Capacity:
Dimensions (W x D x H):

## 401tr

$460 \times 280 \times 530 \mathrm{~mm}$


## B 45Itr Plastic Pedal Bin <br> Model No. BM60

Manufactured from heavy-duty polypropylene. Square design allows unit to sit flush against almost any wall, ideal for where space is limited. Fitted with plastic foot pedal for hands free operation and carry handle.

## Capacity:

45Itr
Dimensions (W x D x H):


C Wall Mounting Cigarette Bin
Model No. RCB01
Two-piece design for easy installation, emptying and cleaning. Metal construction with Zintec® liner. Fitted with high quality lock and supplied with two keys. Includes fittings for wall mounting. Suitable for use in building entrances and smoking areas.

$260 \times 80 \times 320 \mathrm{~mm}$


Cigarette Bin Model No. RCBO7

Metal construction cigarette bin with black powder coated body. Easy installation, emptying and cleaning. Fitted with high quality lock and supplied with two keys. Suitable for use in building entrances and smoking areas.
Size (W x D x H):


## D Stainless Steel Wall Mounting Cigarette Bin

 Model No. RCBO2Two-piece design for easy installation, emptying and cleaning. Stainless steel construction with Zintec® liner. Fitted with high quality lock and supplied with two keys. Includes fittings for wall mounting. Suitable for use in building entrances and smoking areas.


Size (W x D x H):


A $920 \times 920 \mathrm{~mm}$ Interlocking Anti-Fatigue Matting Model No. MIC9292
Hard-wearing rubber anti-slip matting provides fatigue relief and insulation from cold concrete floors. Features four interlocking edges to provide desired area coverage.

| Size: | $920 \times 920 \mathrm{~mm}$ |
| :--- | ---: |
| Thickness: | 12 mm |



C $910 \times 1980 \mathrm{~mm}$ Anti-Fatigue Workshop Matting
Model No. MCR0919
Hard-wearing lightweight cushioned anti-fatigue matting. Provides insulation from cold concrete floors. Slip resistant patterned surface. Suitable for use in workshops, garages, kitchens, bars and gyms.


## E $1000 \times 2500 \mathrm{~mm}$ Ribbed Workshop Matting

## Model No. MCR1025

Hard-wearing natural rubber with a slip resistant fluted surface. Provides insulation from cold concrete floors. Can be used on workbenches to help prevent damage to fragile parts and worktop.

| Size: | $1000 \times 2500 \mathrm{~mm}$ |
| :--- | ---: |
| Thickness: | 3 mm |

 Workshop Mat Set with Hi-Vis Edges

## Model No. MIC1218Y3

Hard-wearing anti-slip EVA foam matting suitable for use in the workshop and machine room. Provides fatigue relief and insulation from cold concrete floors. All tiles can be interlocked to make one bordered area, alternatively can be laid out as three separate bordered areas of two tiles each. The hi-vis border improves visibility, enhancing safety.


D $1200 \times 1800 \mathrm{~mm}$ Interlocking EVA Foam Workshop Mat Set
Model No. MIC1218
Hard-wearing anti-slip EVA foam matting suitable for use in the workshop and machine room. Provides fatigue relief and insulation from cold concrete floors. Interlocks to make any length in units of 600 mm . End section edges to prevent damage.
Contents: $600 \times 600 \mathrm{~mm}$ Tiles (x6) 18 Edges
Thickness: 11 mm


## F $1500 \times 900 \mathrm{~mm}$ Anti-Fatigue Workshop Matting

Model No. MRM0915
Hard-wearing rubber provides fatigue relief and insulation from cold concrete floors. Raised circular surface design for superior slip resistance. Moulded bevelled edge to reduce risk of tripping.
Size (L x W):
$1500 \times 900 \mathrm{~mm}$
Thickness:
14 mm

## A-C Submersible Pond Pumps

## Model No. SEe beLow

Suitable for creating garden water features. They also provide the important functions of filtration and water circulation which are necessary to maintain healthy plant and fish life. Model No. WPP1100 supplied with two fountain heads. Model No's WPP2300 and WPP3500 supplied with full set of five fountain heads.

## D-F Stainless Steel Submersible Pond Pumps

Model No. See beLow
Manufactured from stainless steel for added durability and corrosion resistance. Suitable for creating garden water features. They also provide the important functions of filtration and water circulation which are necessary to maintain healthy plant and fish life.


G RCD Safety Adaptor 230V
Model No. RCD981
Cuts power automatically to protect against electrocution. Suitable for all types of indoor and outdoor electrical appliances. Easy-to-use, two-button operation. No wiring needed - plugs straight into 13Amp socket. No need to remove from socket to reset unit.

| Supply: | 230 V |
| :--- | ---: |
| Maximum Load: | 3120 W |
| Maximum Operating Current: | 13 A |
| Trip Speed: | 30 ms |
| Trip Current: | 30 mA |

Fountain Head Effects


For all of our latest products and promotions visit www.sealey.co.uk

## A-H Submersible Water Pumps

## Model No. SEE BELOW

Manufactured from corrosion resistant materials with stainless steel motor case and Noryl ${ }^{\circledR}$ base cover. Available with or without automatic cut-out. Minimum water depth of just 20 mm . Designed for clean water although these pumps will accept small particles up to 5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water.



|  | A | B | C | D | E | F | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | WPC100 | WPC100A | WPC150 | WPC150A | WPC235 | WPC235A | WPC250 | WPC250A |
| Cut-Out: | Manual | Automatic | Manual | Automatic | Manual | Automatic | Manual | Automatic |
| Outlet OD: | Ø32mm | Ø32mm | Ø32mm | Ø32mm | Ø38mm | Ø38mm | Ø38mm | Ø38mm |
| Maximum Output/Min: | 100ltr(22gal) | 1001tr(22gal) | 1671tr(36gal) | 167ltr(36gal) | 2081tr(45gal) | 2081tr(45gal) | 2501tr(55gal) | 2501tr(55gal) |
| Maximum Head: | 6 m | 6 m | 8m | 8m | 8.5 m | 8.5m | 9.5 m | 9.5 m |
| Maximum Water Depth: | 5 m | 5 m | 7 m | 7 m | 7 m | 7 m | 5 m | 5 m |
| Minimum Water Depth: | 20 mm | 20 mm | 20 mm | 20 mm | 20 mm | 20 mm | 20 mm | 20 mm |
| Maximum Particle Size: | 5 mm | 5 mm | 5 mm | 5 mm | 5 mm | 5 mm | 5 mm | 5 mm |
| Motor Power: | 250W | 250W | 500W | 500W | 750W | 750W | 900W | 900W |
| Supply: | 230 V | 230V | 230 V | 230 V | 230V | 230 V | 230 V | 230V |



I-J Automatic Submersible Dirty Water Pumps
Model No. SEE TABLE
Manufactured from corrosion resistant materials with stainless steel motor case and Noryl${ }^{\circledR}$ base cover. Fitted with automatic cut-out. Minimum water depth of 40 mm . Designed for operation in dense and dirty water. Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids.


Manufactured from corrosion resistant materials with stainless steel body and motor case. Fitted with automatic cut-out. Minimum water depth of 30 mm . Designed for operation in dense and dirty water. Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids.

[ $\mathbf{2 5 0 1 t r} /$ min Automatic Stainless Submersible Clean Water Pump Model No. WPS250A
Manufactured from corrosion resistant materials with stainless steel body and motor case. Fitted with automatic cut-out. Minimum water depth of 30 mm . Designed for clean water although this pump will accept small particles up to 5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water.


|  | I | J | K | L |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | WPD133A | WPD235A | WPS225A | WPS250A |
| Cut-Out: | Automatic | Automatic | Automatic | Automatic |
| Outlet OD: | $\emptyset 32 \mathrm{~mm}$ | $\emptyset 38 \mathrm{~mm}$ | $\emptyset 38 \mathrm{~mm}$ | Ø38mm |
| Maximum Output/Min: | 1331tr(30gal) | 217ltr(47gal) | $2251 \mathrm{tr}(49 \mathrm{gal})$ | 2501tr(54gal) |
| Maximum Head: | 5 m | 8 m | 7.5 m | 8 m |
| Maximum Water Depth: | 7 m | 7 m | 5 m | 7 m |
| Minimum Water Depth: | 40 mm | 40 mm | 30 mm | 30 mm |
| Maximum Particle Size: | 30 mm | 35 mm | 15 mm | 5 mm |
| Motor Power: | 400W | 750W | 750W | 600W |
| Supply: | 230 V | 230 V | 230 V | 230 V |



Manufactured from heavy-duty corrosion resistant materials with stainless steel motor case and polypropylene base cover. Fitted with an automatic cut-out, which can be set at multiple heights using an innovative cable fixed mounting bracket. Minimum water depth of just 5 mm . Designed for clean water although these pumps will accept small particles up to 5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water.


D $225 \mathrm{Itr} / \mathrm{min}$ Automatic Submersible Dirty Water Pump
Model No. WPD235P
Manufactured from heavy-duty corrosion resistant materials with stainless steel motor case and polypropylene base cover. Fitted with an automatic cut-out, which can be set at multiple heights using an innovative cable fixed mounting bracket. Minimum water depth of 45 mm . Designed for operation in dense and dirty water with a maximum particle size of 35 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids.


## E 2251tr/min Automatic Stainless Submersible Dirty Water Pump

 Model No. WPS225PManufactured from corrosion resistant materials with polypropylene base cover, stainless steel body and motor case. Fitted with adjustable automatic cut-out. Minimum water depth of 45 mm . Designed for operation in dense and dirty water with a maximum particle size of 35 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids


## F 417ltr/min High Flow Automatic Submersible Dirty Water Pump

 Model No. WPD415Manufactured from heavy-duty corrosion resistant materials with stainless steel motor case and polypropylene base cover. Capable of operating in dense and dirty water with a maximum particle size of 40 mm . High flow rate up to $25000 \mathrm{ltr} / \mathrm{hr}$ ( $417 \mathrm{ltr} / \mathrm{min}$ ). Fitted with an automatic cut-out, which can be set at multiple heights using an innovative cable fixed mounting bracket. Minimum water depth of 53 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids.


## G 217ltr/min Automatic Submersible Clean \& Dirty Water Pump Model No. WPCD215

Manufactured from corrosion resistant materials with a polypropylene base cover. Features foldaway feet which convert the pumps' usage between clean and dirty water. The pump operates in dirty water up to a particle size of 30 mm with the feet extended out. With the feet folded away, the pump operates in clean water up to a particle size of 5 mm . Fitted with adjustable automatic cut-out. Minimum water depth of just 5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water and dense liquids.

|  | A | B | C | D | $E$ | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | WPC100P | WPC150P | WPC235P | WPD235P | WPS225P | WPD415 | WPCD215 |
| Cut-Out: | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| Outlet OD: | Ø32mm | Ø32mm | $\emptyset 38 \mathrm{~mm}$ | $\emptyset 38 \mathrm{~mm}$ | Ø38mm | Ø 51 mm | Ø38mm |
| Maximum Output/Min: | 1001tr(22gal) | 1831tr(40gal) | 2171tr(48gal) | 2251 tr(50gal) | 2251 tr(50gal) | 4171tr(92gal) | 217ltr(48gal) |
| Maximum Output/hr: | 60001tr(1320gal) | 11000ltr(2420gal) | 130001tr(2860gal) | 13500ltr(2970gal) | 13500ltr(2970gal) | $250001 t r(5500 \mathrm{gal})$ | 13000ltr(2860gal) |
| Maximum Head: | 6 m | 8.5 m | 8.5 m | 8m | 8m | 11 m | 8 m |
| Maximum Water Depth: | 7 m | 7 m | 7 m | 7 m | 7 m | 7 m | 7 m |
| Minimum Water Depth: | 5 mm | 5 mm | 5 mm | 45 mm | 45 mm | 53 mm | 5 mm |
| Maximum Particle Size: | 5 mm | 5 mm | 5 mm | 35 mm | 35 mm | 40 mm | $5 / 30 \mathrm{~mm}$ |
| Motor Power: | 250W | 550W | 750W | 750W | 750W | 1300W | 750W |
| Supply: | 230 V | 230 V | 230 V | 230 V | 230 V | 230 V | 230 V |



## Minimum Water Depth: 2 mm

## A 117/tr/min Automatic Low Level 2 mm Submersible Water Pump

 Model No. WPL117AManufactured from corrosion resistant materials with stainless steel motor case and Noryl ${ }^{\circledR}$ base cover. Fitted with automatic cut-out. Puddle pump with minimum water depth of just 2 mm makes this ideal for flood recovery. Designed for clean water although this pump will accept small particles up to 5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water.

| Cut-Out: | Automatic |
| :--- | ---: |
| Outlet OD: | $\emptyset 32 \mathrm{~mm}$ |
| Maximum Output/min: | 117ltr(26gal) |
| Maximum Head: | 8 m |
| Maximum Water Depth: | 7 m |
| Minimum Water Depth: | 2 mm |
| Maximum Particle Size: | 5 mm |
| Motor Power: | 400 W |
| Supply: | 230 V |

D


## D 10m Layflat Water Hoses

Model No. SEE BELOW
High quality PVC hoses reinforced with synthetic fibres. Suitable for water discharge only.

| Model No: | Length: | Hose Diameter: |
| :--- | ---: | ---: |
| LFH1025 | 10 m | $\boxed{25 \mathrm{~mm}}$ |
| LFH1032 | 10 m | $\boxed{3} \mathrm{~mm}$ |
| LFH1038 | 10 m | $\varnothing 38 \mathrm{~mm}$ |
| LFH1050 | 10 m | $\emptyset 50 \mathrm{~mm}$ |



## B 50ltr/min Submersible Water Butt Pump

 Model No. WPB50AManufactured from corrosion resistant materials with a stainless steel motor case and Noryl${ }^{(0}$ base cover. Ideal for pumping water straight from a water butt directly onto your garden. Supplied with a two piece aluminium swan neck extension pipe, adjustable flow control feature and snap on connector.

| Cut-Out: | Automatic |
| :--- | ---: |
| Outlet OD: | $\emptyset 19 \mathrm{~mm}$ |
| Maximum Output/min: | $501 \mathrm{tr}(13 \mathrm{gal})$ |
| Maximum Head: | 10 m |
| Maximum Water Depth: | 5 m |
| Minimum Water Depth: | 50 mm |
| Maximum Particle Size: | 0.5 mm |
| Motor Power: | 350 W |
| Supply: | 230 V |


 Model No. WPW9355
Manufactured from high impact stainless steel for added durability and corrosion resistance. Ideal for installing in traditional wells, clean water deposits, boreholes and garden irrigation systems. Nine stage pump enables high flow rates, high heads and ensures a stable performance.

| Cut-Out: | Manual |
| :--- | ---: |
| Outlet OD: | $\emptyset 38 \mathrm{~mm}$ |
| Maximum Output/min: | $931 \mathrm{lt}(20 \mathrm{gal})$ |
| Maximum Head: | 55 m |
| Number of Stages: | 9 |
| Motor Power: | 1000 W |
| Supply: | 230 V |
| Cable Length: | 22 m |



## E 92ltr/min 40 m Head Automatic Submersible Stainless Water Pump Model No. WPS92A

Manufactured from corrosion resistant materials with stainless steel body and motor case. Maximum head of 40 m makes this unit ideal for wells. Fitted with automatic cut-out. Minimum water depth of 32 mm . Designed for clean water although these pumps will accept small particles up to 0.5 mm . Suitable for the effective drainage of cellars, sinks, cisterns, baths and the general transfer of water.

| Cut-Out: | Automatic |
| :--- | ---: |
| Outlet OD: | $\varnothing 32 \mathrm{~mm}$ |
| Maximum Output/min: | 92ltr(20gal) |
| Maximum Head: | 40 m |
| Minimum Water Depth: | 32 mm |
| Maximum Water Depth: | 7 m |
| Maximum Particle Size: | 0.5 mm |
| Motor Power: | 1000 W |
| Supply: | 230 V |

@sealeytools

- YouTube sealey tools
(O) sealeytools


A 050 mm Water Pump 5.5hp Petrol Model No. EWP050
Economically designed petrol powered water pump with recoil starting. Suitable for on site applications where mains power supply is not available. Featuring $\emptyset 50 \mathrm{~mm}$ inlet/outlet with 26 m pumping head, offering a high flow rate up to $600 \mathrm{ltr} / \mathrm{min}$ of water. Fitted onto frame with high density rubber shock absorbers, frame also aids with protection from accidental damage.

| Motor Power: | 5.5 hp |
| :--- | ---: |
| Motor Type: | 4-Stroke/Unleaded |
| Inlet Diameter: | $\boxed{50 \mathrm{~mm}}$ |
| Outlet Diameter: | $\boxed{50 \mathrm{~mm}}$ |
| Maximum Output/min: | 600 ltr |
| Maximum Head: | 26 m |
| Maximum Suction Head: | 8 m |
| Maximum Tank Capacity: | 3.6 ltr |
| Noise Rating LwA: | $99 \mathrm{~dB}(\mathrm{~A})$ |
| Dry Weight: | 27 kg |
| Dimensions: | $477 \times 385 \times 417 \mathrm{~mm}$ |


|  | B | C |
| :--- | ---: | ---: |
| Model No: | WPS060 | WPS062S |
| Cut-Out: | Manual | Manual |
| Outlet: | 1 "BSP | 1"BSP |
| Maximum Output/min: | $501 t r(11 \mathrm{gal})$ | 55 ltr (12gal) |
| Maximum Head: | 35 m | 38 m |
| Maximum Suction Height: | 8 m | 8 m |
| Maximum Particle Size: | 1 mm | 1 mm |
| Motor Power: | 650 W | 800 W |
| Supply: | 230 V | 230 V |

G Solid Wall Suction Hoses Model No. SEE BELOW
Solid wall hoses for use on suction side of water pumps. Suitable for use with Model No's WPS060, WPS062S, WPB050 and WPB062S.

| Model No: | Length: | Size (ID/OD): |
| :--- | ---: | ---: |
| WPS060HS | 4 m | $\emptyset 25 / 30 \mathrm{~mm}$ |
| WPS060HL | 7 m | $\emptyset 25 / 30 \mathrm{~mm}$ |



## H-I Inlet Filters for Surface Mounting Pumps

 Model No. SEE BELOWHigh quality filters with a composite case. Includes a screw top lid to reveal the easy clean filter element. Ideal for fitting to Sealey and other brands of surface mounting pumps. Includes two female to male adaptors.
Model No: Capacity: Applications:

| HodelNo. | Capacity: | Altr |
| :--- | ---: | ---: |



A 27kg Lightweight
Walk Behind Broadcast Spreader
Model No. SPB27W
Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Fitted with nylon gear and adjustable feed system. Sprays in $360^{\circ}$ motion to cover a large area. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 27 kg |
| :--- | ---: |
| Capacity (Volume): | 16 Itr |
| Spread: | $3-3.6 \mathrm{~m}$ |
| Weight: | 5.5 kg |
| Dimensions (W x D x H): | $460 \times 810 \times 765 \mathrm{~mm}$ |



## D 37kg Walk Behind Stainless Steel Broadcast Salt Spreader

## Model No. SSB37W

Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Features corrosion resistant, stainless steel feed system ideal for spreading salt and grit. Fitted with nylon gear and adjustable feed system. Sprays in $360^{\circ}$ motion to cover a large area. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 37 kg |
| :--- | ---: |
| Capacity (Volume): | 291 tr |
| Spread: | $3-3.6 \mathrm{~m}$ |
| Weight: | 10.44 kg |
| Dimensions (W x D x H): | $550 \times 940 \times 860 \mathrm{~mm}$ |



Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Fitted with nylon gear, rain cover, pneumatic tyres and adjustable feed system. Includes hopper screen to ease spreader flow and filter out unwanted contaminants. Sprays in $360^{\circ}$ motion to cover a large area. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 37 kg |
| :--- | ---: |
| Capacity (Volume): | 291 tr |
| Spread: | $3-3.6 \mathrm{~m}$ |
| Weight: | 10.4 kg |
| Dimensions (W x D x H): | $535 \times 940 \times 820 \mathrm{~mm}$ |



Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Fitted with aluminium gear, rain cover, pneumatic tyres and adjustable feed system. Includes hopper screen to ease spreader flow and filter out unwanted contaminants. Sprays in $360^{\circ}$ motion to cover a large area. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 57 kg |
| :--- | ---: |
| Capacity (Volume): | 60 ltr |
| Spread: | $3-3.6 \mathrm{~m}$ |
| Weight: | 17.6 kg |
| Dimensions (W x D x H): | $790 \times 1060 \times 890 \mathrm{~mm}$ |



## E-F Tow Behind Broadcast Spreaders

## Model No. SEE BELOW

Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Pin hitch design attaches to ride-on lawnmowers, can be converted to ball hitch using Model No. TB36*. Fitted with aluminium gear, rain cover, pneumatic tyres and adjustable feed system. Includes hopper screen to ease spreader flow and filter out unwanted contaminants. Sprays in $360^{\circ}$ motion to cover a large area. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer

|  | E |  |
| :--- | ---: | ---: |
| Model No: | SPB57T | SPB80T |
| Capacity (Weight): | 57 kg | 80 kg |
| Capacity (Volume): | 601 tr | 88 lr |
| Spread: | $3-3.6 \mathrm{~m}$ | $3-3.6 \mathrm{~m}$ |
| Weight: | 11.6 kg | 24 kg |
| Dimensions (W x D $\times$ H): | $680 \times 980 \times 790 \mathrm{~mm}$ | $880 \times 1350 \times 965 \mathrm{~mm}$ |

*Some modification may be required


Manufactured with a strong tubular steel frame and polypropylene dispensing hopper. Pin hitch design attaches to ride-on lawnmowers, can be converted to ball hitch using Model No. TB36*. Fitted with pneumatic tyres and adjustable feed system. Designed to spread in a continuous line providing a more accurate application. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 80 kg |
| :--- | ---: |
| Capacity (Volume): | 80 ltr |
| Spread: | 1070 mm |
| Weight: | 19 kg |
| Dimensions (W x D x H): | * Some modification may be required |

## C Single Nozzle Broadcast Lance <br> Model No. SSA2

Single broadcast lance provides a wide 4.3 m spray pattern. Suitable for use with Model No. SS37. Supplied with polyvinyl hose and all mounting equipment. Also suitable as replacement broadcast nozzle for Model No's SS60 and SS98.

Maximum Spray Reach: 4.3 m Applications: SS37, SS60, SS98


## D 37ltr 12V Spot Sprayer

## Model No. SS37

Spot sprayer suitable for attaching to most all-terrain vehicles. Powered by 12 V battery or connected via 12 V supply on ATV/Quad Bikes. Quiet running diaphragm pump is pressure activated, producing a smooth flow from the tank. Supplied with trigger operated lance providing controlled application. Features remote operated on/off switch and battery clips. Tank is manufactured using chemical resistant material and is fitted with drainage spout. Tank also features extra-thick walls and is UV-stabilized to prevent fading. Suitable for use with a variety of different agents including weed killer, de-icer and for spraying fertilizer. Unit can be used as broadcast sprayer using Model No. SSA2 (not supplied).

| Tank Capacity: | 37 ltr |
| :--- | ---: |
| Maximum Flow Rate: | $3.81 \mathrm{tr} / \mathrm{min}$ |
| Maximum Pressure: | 40 psi |
| Maximum Spray Reach: | 4.3 m |
| Hose Length: | 4.5 m |
| Dimensions (W x D x H): | $711 \times 305 \times 279 \mathrm{~mm}$ |
| Weight: | 4.1 kg |



## B 27kg Walk Behind Drop Spreader

## Model No. SPD27W

Manufactured with a strong tubular steel frame and polyethylene dispensing hopper. Fitted with adjustable feed system to control feed quantities. Designed to spread in a continuous line providing a more accurate application. Suitable for a variety of horticultural agents including grit, seed, salt, fertilizer and weed killer.

| Capacity (Weight): | 27 kg |
| :--- | ---: |
| Capacity (Volume): | 25 ltr |
| Spread: | 560 mm |
| Weight: | 5 kg |
| Dimensions (W x D x H): | $740 \times 810 \times 775 \mathrm{~mm}$ |



Spot/broadcast sprayers supplied with tie-down straps to attach to most all-terrain vehicles. Powered by 12 V battery or connected via 12 V supply on vehicle. Quiet running diaphragm pump is pressure activated, producing a smooth flow from the tank. Supplied with trigger operated lance providing controlled application and broadcast lance for hands-free operation. Features remote operated on/off switch and battery clips. Tank is manufactured using chemical resistant material and is fitted with drainage spout. Tank also features extra-thick walls and is UV-stabilized to prevent fading. Suitable for use with a variety of different agents including weed killer, de-icer and for spraying fertilizer.

|  | E | F |
| :---: | :---: | :---: |
| Model No: | SS60 | SS98 |
| Tank Capacity: | 601tr | 981tr |
| Maximum Flow Rate: | 8.31tr/min | 8.31tr/min |
| Maximum Pressure: | 70psi | 70psi |
| Maximum Spray Reach: | 4.3 m | 4.3 m |
| Hose Length: | 4.5 m | 4.5 m |
| Dimensions (W $\times$ D $\times$ H): | $864 \times 368 \times 419 \mathrm{~mm}$ | $864 \times 368 \times 622 \mathrm{~mm}$ |
| Weight: | 8.4 kg | 9.9 kg |

## A 1.51tr Hand Pressure Sprayer

Model No. SS1
Ideal for spraying a wide variety of fluids including water, herbicides, pesticides, insecticides, fungicides and solvent-free preservative treatments. Features ergonomic handle and pressure relief valve. Fitted with adjustable nozzle to switch between mist and jet settings.
Capacity:

## B-C Pressure Sprayers

 Model No. SEE BELOWIdeal for spraying a wide variety of fluids including water, herbicides, pesticides, insecticides, fungicides and solvent-free preservative treatments. Metal lance with adjustable nozzle which can be switched between mist and jet settings. Fitted with adjustable shoulder strap and pressure relief valve.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | SS2 | SS3 |
| Capacity: | 51 tr | 8 ltr |



## E-F Grit \& Salt Storage Boxes

Model No. SEe beLow
Manufactured from hard-wearing polyethylene. Ideal for indoor and outdoor storage of grit, sand and salt. Angled lid forces water to run off, keeping contents dry. Features large opening for easy access. Compatible with most pallet trucks.

|  | E | F |
| :--- | ---: | ---: |
| Model No: | GBO2 | GB03 |
| Capacity: | 130 ltr | 200 ltr |
| Dimensions (W x D x H): | $850 \times 500 \times 750 \mathrm{~mm}$ | $1005 \times 590 \times 855 \mathrm{~mm}$ |
| Weight: | 12 kg | 16 kg |



## G 1101tr Grit \& Salt Storage Box

Model No. GB01
Manufactured from hard-wearing polyethylene. Ideal for indoor and outdoor storage of grit, sand and salt. Angled lid forces water to run off, keeping contents dry. Features large opening for easy access.



D 16ltr Backpack Sprayer

## Model No. SS4

Designed for extensive use around the garden, greenhouse and vegetable plots. Suitable for use with most garden chemicals including pesticides, herbicides and solvent-free preservatives. Manufactured from heavy-duty polypropylene. Supplied with four interchangeable spray nozzles and lockable trigger designed for extended use. Features double padded shoulder straps and large filler cap with integral filter. Can be used left or right handed by simply reversing the shoulder straps.
Capacity:
16|tr


## H 751 It Grit/Salt Mobile Storage Cart Model No. GB04

Manufactured from hard-wearing chemical and weather resistant polyethylene. Features a 751tr capacity storage tank ideal for a variety of materials including grit, salt, sand, logs and oil absorbents. Fitted with composite wheels and ergonomic handle for easy manoeuvrability. Large clip securely holds lid open to provide easy access. Angled lid forces water to run off, keeping contents dry.
Capacity:
Dimensions (W x D x H): $\quad 435 \times 590 \times 1070 \mathrm{~mm}$ Weight: 11 kg
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools



## A-B Heavy-Duty Flexi-Tubs

Model No. SEE BELOW
Manufactured from heavy-duty polyethylene with a versatile, flexible construction. Fitted with strong carry handles tested to a breaking strain of 350 kg . Ideal for a wide range of domestic and industrial applications.

|  | A | B |
| :---: | :---: | :---: |
| Model No: | SFT40B | SFT40Y |
| Colour: | Black | Yellow |
| Maximum Capacity: | 401tr | 401tr |
| Dimensions (W x D M H): | $520 \times 450 \times 345 \mathrm{~mm}$ | $520 \times 450 \times 345 \mathrm{~mm}$ |
| Base Size: | Ø 340 mm | Ø340mm |



C 65Itr Galvanized Wheelbarrow Model No. WB65
Lightweight galvanized steel wheelbarrow ideal for a wide range of gardening and light construction applications, as well as general domestic use. Constructed with strong tubular steel frame and rubber gripped handles. Fitted with $\varnothing 340 \mathrm{~mm}$ pneumatic tyre.

## Capacity:

65ltr

## E 300kg Trailer/Hand Cart

Model No. TBB300
Rustproof polypropylene trailer bed with heavy-duty steel frame. Fitted with pneumatic tyres for transport over the toughest terrain and single locking castor wheel. Features foot pedal release mechanism for tipping trailer bed. Easily and quickly converts into hand cart with foldaway towing hitch and sliding hand rail.


## D 85Itr Wheelbarrow

## Model No. WB85

Manufactured from heavy-duty composite material. Ideal for a wide range of gardening and light construction tasks as well as general domestic use. Constructed with strong tubular steel frame and rubber grip handles. Fitted with $\varnothing 405 \mathrm{~mm}$ pneumatic tyre.
Capacity: $\quad 85 \mathrm{ltr}$


For our full range of Tarpaulins, see page 1067


Tough, pressed carbon steel shovel head tempered for extra strength. Fitted with hardwood ash handle. Manufactured to BS 3388.

| Length: | 1020 mm |
| :--- | ---: |
| Handle: | 710 mm |
| Blade: | $260 \times 340 \mathrm{~mm}$ |



Lightweight, easy-to-use emergency snow kit. Ideal for use in adverse weather conditions. Three position telescopic aluminium tubular shaft with composite handle. Attachments comprise heavy-duty snow shovel, ice scraper and multi-angle brush. Supplied in carry bag, disassembled for easy storage.

| Contents: | Shovel, Ice Scraper, Multi Angle Brush, |
| :--- | :--- | ---: |
| Telescopic Shaft/Handle |  |



B-C General Purpose Shovels with 900 mm Handles Model No. SEE BELOW
Heavy-duty spark-free shovels with choice of shaft and YD handle. Large $365 \times 470 \mathrm{~mm}$ composite head ideal for use with snow, wood chips, compost, grain and debris.

|  | B | C |
| :--- | ---: | ---: |
| Model No: | SS01 | SS02 |
| Length: | 1370 mm | 1370 mm |
| Handle: | 900 mm | 900 mm |
| Shaft Type: | Metal | Hardwood |
| Head Dimensions: | $365 \times 470 \mathrm{~mm}$ | $365 \times 470 \mathrm{~mm}$ |



Model No. SEe beLow
Lightweight and durable shovels with forged metal shaft and YD handle. Ideal for use in adverse weather conditions.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | SSO5 | SS06 |
| Length: | 1360 mm | 1440 mm |
| Head Dimensions: | $395 \times 310 \mathrm{~mm}$ | $545 \times 380 \mathrm{~mm}$ |



## G 590 mm Folding Shovel

## Model No. SSO3

Manufactured with a strong nylon handle and solid carbon steel head, powder coated for resistance to corrosion. Ideal for use in adverse weather conditions. Lightweight and durable design featuring twist and tighten locking system for easy assembly. Supplied in pouch for easy storage.

| Length (Folded): | 240 mm |
| :--- | ---: |
| Length (Unfolded): | 590 mm |
| Head Dimensions: | $155 \times 220 \mathrm{~mm}$ |



## H 4 SMD LED USB Rechargeable Beanie Hat

 Model No. LED185Warm and comfortable beanie hat with a removable SMD spotlight. Features three light settings - full light (100\%) medium light ( $75 \%$ ) and low light ( $50 \%$ ). Positioning of the LED gives a sufficient beam of light ahead of the user. Removable lamp is chargeable via a USB port. Powered by a rechargeable 3.7V 300mAh Lithium-Polymer battery.
@sealeytools
YouTube sealey tools
(0) sealeytools


Heavy-duty vehicle traction track designed to prevent wheels spinning on snow, sand and mud. Flexible PVC design allows track to sit smooth against uneven surfaces. Fitted with galvanized steel cable and deep ribbed slatted cleats providing maximum grip. Each track can support a maximum safe working load of 3.5 tonne. Supplied as singles in canvas storage pouch.

| Length: | 800 mm |
| :--- | ---: |
| Width: | 220 mm |
| Safe Working Load: | 3.5 tonne |



## C-D Hand Power Pullers

## Model No. SEE BELOW

These hand operated devices are perfect for moving vehicles, logs, machines and other heavy objects. Vehicles must be in a condition capable of acting as a rolling load within the rated capacity. Both models are delivered ready for use with cable already installed and fitted with ratchet safety devices. Model No. HP1500 is equipped with double ratchet safety device and double ratcheting mechanism for applying the load evenly and with minimum effort. Side frames are manufactured in one-piece from best quality steel and zinc chrome plated for long term corrosion resistance.

|  | C | D |
| :--- | ---: | ---: |
| Model No: | HP1000 | HP1500 |
| Capacity: | 1000 kg | 1500 kg |
| Breaking Strain: | 2000 kg | 4000 kg |
| Chassis Thickness: | 3 mm | 6 mm |
| Gear/Pawl Type: | Double/Single | Double/Double |
| Cable Diameter/Length: | $\varnothing 4.8 \mathrm{~mm} / 2.6 \mathrm{~m}$ | $\varnothing 5 \mathrm{~mm} / 3 \mathrm{~m}$ |
| Number of Hooks: | 2 | 3 |

600 mm

B 600 mm Vehicle Traction Tracks - Pair Model No. VTRO1
Designed to prevent wheels spinning on snow, sand and mud. Manufactured from heavy-duty composite material with metal hinges for grip on uneven surfaces. Honeycomb cleats provide maximum grip in hard to get out of places. Sold in pairs that fold away for easy storage.

| Length: | 600 mm |
| :--- | :---: |
| Width: | 180 mm |
| Safe Working Load: | 2 2tonne |



## E-F Car Boot Organizers

## Model No. SEE BELOW

Tough and durable polyester construction. Ideal for storage in cars, $4 \times 4 \mathrm{~s}$ and SUVs. Features two large compartments, plus additional pockets. Fitted with two carry handles and folds flat for easy storage. Model No. CBO2 features hook-and-loop strips on base to prevent unit from moving while in transit.

| Model No: | Size (W X D x H): | Outer Pockets: | Inner Compartments: |
| ---: | ---: | ---: | ---: |
| E CBO1 | $590 \times 350 \times 300 \mathrm{~mm}$ | 2 | 2 |
| F CBO2 | $600 \times 360 \times 310 \mathrm{mmm}$ | 10 | 2 |



## A Horizontal Foot Operated Log Splitter

 Model No. LS450HHeavy-duty steel construction with adjustable foot pedal, splits firewood easily with each step on the foot pedal exerting a splitting force of up to 1.2 tonne. Minor assembly required. Folds down for easy storage.

| Maximum Log Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Log Length: | 450 mm |
| Maximum Load Pressure: | 1.2 tonne |
| Overall Size (W x D x H): | $370 \times 835 \times 520 \mathrm{~mm}$ |
| Weight: | 9.5 kg |



## E-F Axes with Fibreglass Shaft <br> Model No. SEE BELOW

Manufactured from hardened and tempered high quality carbon steel. Precision ground heads with polished cutting edges. Fibreglass shaft with shock-absorbing rubber grip for comfort and control. Manufactured and tested to BS 2945:1995. Includes blade cover.
E Model No: AX96
Weight:
$560 \mathrm{~g}(20 \mathrm{oz})$
F Model No: AX97

Weight:
$2 \mathrm{~kg}(4.5 \mathrm{lb})$

## G Folding Log Rack

Model No. LC800ST
Folding log rack with innovative serrated edges to safely hold single log firmly in place whilst cutting. Crossed bars for increased stability. Easily folds flat for storage. Made from corrosion resistant chromed steel, strong and sturdy, but light enough to be easily moved.

| Unfolded Size: | $780 \times 860 \times 780 \mathrm{~mm}$ |
| :--- | ---: |
| Folded Size: | $780 \times 80 \times 1000 \mathrm{~mm}$ |
| Load Capacity: | 150 kg |
| Maximum Log Diameter: | $\varnothing 250 \mathrm{~mm}$ |

@sealeytools

- YouTube sealey tools
(0) sealeytools




## A 10Itr Collapsible Water Container

Model No. CWC10
Collapsible water container made from tough and durable low density polyethylene. Features a single seam design providing added strength and added protection against accidental dropping onto hard surfaces. Fitted with carry handle and on/off tap. Collapses down for easy storage. Ideal for a variety of applications including camping and garden work.

| Capacity: | 10 ltr |
| :--- | ---: |
| Size Collapsed (W x D x H): | $200 \times 200 \times 20 \mathrm{~mm}$ |
| Size Expanded (W x D H): | $200 \times 200 \times 200 \mathrm{~mm}$ | Size Expanded (W x D x H): $\quad 200 \times 200 \times 200 \mathrm{~mm}$



[^26]d


Model No. GL85
Folding composite chair, ergonomically designed for extra comfort and support. Easily opened and folded, powder coated sturdy steel frame. Suitable for indoor or outdoor use. Ideal for home, workshops, picnics or camping.
Dimensions Open (W x D x H): $\quad 490 \times 530 \times 840 \mathrm{~mm}$

## D 1.8m Portable Folding Table

## Model No. GL86

Folding table with carry handle for portability. Tough and weather resistant composite surfaces with corrosion resistant powder coated steel fold away legs. 'Drop Lock' hinges prevent collapse for added security. Suitable for indoor or outdoor applications.
Dimensions Open (W x D x H): $\quad 1830 \times 740 \times 745 \mathrm{~mm}$ Dimensions Folded (W x D x H): $\quad 915 \times 740 \times 100 \mathrm{~mm}$

## E Portable Folding Table \& Bench Set <br> Model No. GL87

Folding legs on table and bench seats, which store within folded table for easy portability. Weather resistant composite surfaces. Powder coated steel frames. 'Drop Lock' hinges protect against collapse for added safety. Functional and versatile, occupying little storage space when not in use.

| Table Size (W x D x H): | $1130 \times 680 \times 730 \mathrm{~mm}$ |
| :--- | ---: |
| Bench Size (W x D H): | $950 \times 230 \times 420 \mathrm{~mm}$ |




## A Barrel Type Charcoal BBQ

## Model No. BBQ03

Barrel style charcoal barbecue, powder coated with enamel finished cooking grill and wire warming shelf. Adjustable charcoal grid height and vents top and bottom, allow added control over cooking heat. Wire shelf for storage and wheels for easy mobility.
Cooking Area: $590 \times 400 \mathrm{~mm}$ Cooking Height: 850 mm Overall Dimensions (W x D x H): $\quad 800 \times 640 \times 1040 \mathrm{~mm}$


## B 5 Function Barbecue Multi-Tool

Model No. BBQ13
Manufactured from high quality stainless steel with wooden handles. Features basting brush, bottle opener, corkscrew, fork and spatula. Multi-tool separates into two halves allowing for the spatula function to be used separately also enabling the tool to be cleaned easily. Supplied in a nylon pouch.
Functions: Basting Brush, Bottle Opener,
Corkscrew, Fork, Spatula


## C 4 Burner Gas Barbecue

Model No. BBQ10
Gas barbecue with four stainless steel burners and piezoelectric igniter. Features cast iron enamelled cooking grill, built-in temperature gauge, warming rack and an under grill storage cabinet. Fitted with two fixed wheels and two castors for mobility.

| Cooking Area: | $700 \times 420 \mathrm{~mm}$ |
| :--- | ---: |
| Gas Category: | $13+28-37 \mathrm{mbar}$ |
| Heat Output: | 14.5 kW |
| Overall Size (W x D x H): | $1330 \times 590 \times 1120 \mathrm{~mm}$ |



## D 5 Burner Gas Barbecue with Side Burner \& Side Bowl

## Model No. BBQ11

Gas barbecue with five stainless steel burners, side burner and piezoelectric igniter. Features cast iron enamelled cooking grill, built-in temperature gauge, warming rack, an under grill storage cabinet and side bowl. Fitted with two lockable wheels and two castors for mobility.

| Cooking Area: | $800 \times 420 \mathrm{~mm}$ |
| :--- | ---: |
| Gas Category: | $13+28-37 \mathrm{mbar}$ |
| Heat Output: | 17.5 kW |
| Overall Size (W x D x H): | $1440 \times 590 \times 1120 \mathrm{~mm}$ |

For our full range of Water Containers, see page 348

## A-C Trade Aluminium Step Ladders EN 131

 Model No. See belowEN 131 Approved aluminium step ladders with 150kg capacity. Durable lightweight anodised aluminium alloy frame. Deep non-slip steps and wide platform with safety rail allow plenty of leg room for safe standing. Ribbed feet give full floor contact for extra stability.

|  | A | B | C |
| :--- | ---: | ---: | ---: |
| Model No: | ASL3S | ASL5 | ASL7 |
| Treads: | 3 | 5 | 7 |
| Weight: | 3.7 kg | 4.7 kg | 7.3 kg |
| Base Width: | 415 mm | 440 mm | 520 mm |
| Maximum Capacity: | 150 kg | 150 kg | 150 kg |
| Safety Rail Height: | 1220 mm | 1660 mm | 2080 mm |
| Platform Height: | 610 mm | 1050 mm | 1480 mm |




D-G Industrial Aluminium Step Ladders BS 2037 Model No. See below
BS 2037 Class 1 certified professional industrial aluminium platform steps. Rigid box section aluminium with heavy-duty cross brace for extra strength and stability. Double riveted extra large non-slip treads. Wide platform and high safety rail allow plenty of leg room for safe standing.

|  | D | E | F | G |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | AXL6 | AXL8 | AXL10 | AXL12 |
| Treads: | 6 | 8 | 10 | 12 |
| Weight: | 6 kg | 7.25 kg | 8.8 kg | 9.8 kg |
| Base Width: | 480 mm | 510 mm | 560 mm | 630 mm |
| Maximum Capacity: | 175 kg | 175 kg | 175 kg | 175 kg |
| Safety Rail Height: | 1870 mm | 2320 mm | 2730 mm | 3190 mm |
| Platform Height: | 1230 mm | 1670 mm | 2120 mm | 2580 mm |

## Important Note:

There are three standards for ladders in the UK, Class 1, 2 and 3. EN 131 replaced BS 2037 Class 2. Confusion arises with the term 'duty rating', which British Standards arrive at through consideration of frequency and general conditions of use. For consistency we quote maximum static vertical load figures for all our ladders. We only offer trade and industrial ladders. See table to the right for clarification.

| Class | Type | Standard | Max. Static <br> Vertical Load | Duty <br> Rating |
| :---: | :---: | :---: | :---: | :---: |
| Class 1 | Industrial | BS 2037 | 175 kg | 130 kg |
| Class 2 | Trade | EN 131 | 150 kg | $\mathrm{n} / \mathrm{a}$ |
| Class 3 | Domestic | BS 2037 | 125 kg | 95 kg |


| A-C Trade Aluminium Professional Fold-Flat Step Ladders EN 14183 Model No. SEE BELOW |  |  |  |
| :---: | :---: | :---: | :---: |
| 14183 Approved |  |  |  |
| Professionly manuractured itit burshed auminiumfirmes |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Ladders fold down flat foreasy storage and transporation |  |  |  |
|  |  |  |  |
|  | A | B |  |
|  |  |  |  |
|  |  |  |  |
| Safety Rail Height |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Uaximum Capactity: |  |  |  |

## D-F Aluminium Extension

 Combination Ladders EN 131Model No. SEe beLow
Aluminium extension ladders manufactured to EN 131 standards. Ideal for the tradesman, these ladders can be used as a two section or three section extension and as a single ladder, which is ideal for two-man use. Can be used as a step and extension step ladder where stability and height are needed. Compact size for easy handling and storage. Two larger models suitable to extend up to the apex of a house.

| D | E | F |  |
| :--- | ---: | ---: | ---: |
| Model No: | ACL307 | ACL3 | ACL312 |
| Minimum Height: | 2 m | 2.6 m | 3.4 m |
| Maximum Extension: | 4.2 m | 5.9 m | 7.9 m |
| Maximum Reach: | 5.1 m | 6.8 m | 8.8 m |
| Maximum Capacity: | 150 kg | 150 kg | 150 kg |
| Weight: | 9.8 kg | 12.2 kg | 16.5 kg |

## D-F



|  |
| :--- |
| $\frac{\mathrm{g}}{\mathrm{g}}$ |

$\qquad$


## Health and Safety

## Executive



## Keep Safe

Most ladder accidents are caused by human error, not by the ladders failing. The HSE website contains useful information including brochures enabling you to keep safe whilst working with ladders. Go online today to ensure you are safe at work or at home www.hse.gov.uk.

## A-C Trade Fibreglass Step Ladders EN 131

 Model No. See belowHeavy-duty fibreglass sides with slip resistant aluminium treads. Locking brace bars and anti-slip feet for added stability. Lightweight steps are non-conductive and ideal for site work. Certified to EN 131 standards.

|  | A | B | C |
| :--- | ---: | ---: | ---: |
| Model No: | FSL5 | FSL7 | FSL10 |
| Treads: | 4 | 6 | 9 |
| Height: | 1.4 m | 1.95 m | 2.75 m |
| Maximum Capacity: | 150 kg | 150 kg | 150 kg |
| Weight: | 5.7 kg | 7.6 kg | 10.6 kg |



Important Note: Check how many steps you are paying for. We only state the number you can use, the top tread is not for standing on but many companies still quote this figure.

## D-F Trade Aluminium Telescopic

## Ladders EN 131

## Model No. SEE RIGHT

Extends and locks rung-by-rung allowing use at multiple heights. Innovative air dampened function ensures user safety while ladder is lowered. Easy storage and transportation make these ideal for surveyors, tradesmen and domestic use. Lightweight, corrosion resistant aluminium frame. Rubber feet offer increased stability while in use. Manufactured to EN 131 with 150kg capacity.



F


Finger guards ensure that hands cannot get trapped while ladder is lowered.


|  |  | D | E | F |
| :--- | ---: | ---: | ---: | ---: |
|  | ATLO9 | ATL11 | ATL13 |  |
| Model No: | 9 | 11 | 13 |  |
| Treads: | 720 mm | 770 mm | 900 mm |  |
| Minimum Height: | 2610 mm | 3210 mm | 3870 mm |  |
| Maximum Height: | 150 kg | 150 kg | 150 kg |  |
| Maximum Capacity: | 7 kg | 10 kg | 13 kg |  |
| Weight: |  |  |  |  |

## A 4-Way Trade Aluminium Folding Platform Ladder EN 131 <br> Model No. AFPL1

EN 131 Certified four-way, four-section, aluminium ladder. Six robust auto-latching locking hinges allow for multi-positioning. Can be used as a platform, straight ladder, step ladder or offset ladder. Extra safety provided by twelve reinforced rungs and stabiliser feet. Supplied with metal platform to use in platform/scaffold position.

| A: | B: | C: | D: | E: | F: Weight: |
| :--- | ---: | ---: | ---: | ---: | ---: |

## B 4-Way Aluminium Adjustable Height Folding Platform Ladder EN 131

## Model No. AFPL2

EN 131 Certified four-way, four-section, aluminium ladder. Six robust auto-latching locking hinges allow for multi-positioning. Can be used as a platform, straight ladder, step ladder or offset ladder. Extra safety provided by twelve reinforced rungs and stabiliser feet. Fitted with extendable legs providing increased climbing height. Supplied with metal platform to use in platform/scaffold position.

| A: | B: | C: | D: | E: | F: | Weight: |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $650 /$ | $1380 /$ | 340 | 910 | 730 | $2480 /$ | 14.5 kg |
| 910 | 1645 |  |  | 3370 mm |  |  |



Dimensions in mm.

C 4-Way Trade Aluminium Adjustable Height Telescopic Ladder EN 131
Model No. AFPL3
EN 131 Certified four-way, four-section, aluminium ladder. Can be used as a straight ladder, step ladder, offset ladder and extension ladder. Fitted with two robust auto latching locking hinges for multi-positioning. Features extendable legs providing increased climbing height.

| Treads: | 16 |
| :--- | ---: |
| Folded Depth: | 190 mm |
| Folded Height: | 600 mm |
| Width: |  |
| Step Ladder Height |  |
| Minimum/Maximum: |  |
| Offset Ladder Height |  |
| Minimum/Maximum: |  |
| Extension Ladder Height |  |
| Minimum/Maximum: |  |
| Maximum Capacity: | $1400 / 2000 \mathrm{~mm}$ |
| Weight: | 150 kg |




A 2-Tread Aluminium Folding Platform EN 131
Model No. APS2E
EN 131 Approved folding and portable aluminium platform with 150kg capacity. Large, ribbed non-slip platform and treads for safe and easy manoeuvrability. Durable aluminium alloy frame with ribbed feet provides extra stability. Safety locking catches on legs. Folds flat for easy storage and transportation.

| Platform Size: | $800 \times 300 \mathrm{~mm}$ |
| :--- | ---: |
| Dimensions (W x D x H): | $1250 \times 400 \times 605 \mathrm{~mm}$ |
| Maximum Capacity: | 150 kg |
| Weight: | 5.6 kg |



B 2-Tread Trade Aluminium Folding Platform EN 14183
Model No. APS2
EN 14183 Approved folding and portable aluminium platform with 150kg capacity. Large, ribbed non-slip platform and treads for safe and easy manoeuvrability. Durable aluminium alloy frame with ribbed feet provides extra stability. Safety locking catches on legs. Folds flat for easy storage and transportation.

| Platform Size: | $950 \times 300 \mathrm{~mm}$ |
| :--- | ---: |
| Dimensions (W x D x H): | $1280 \times 495 \times 500 \mathrm{~mm}$ |
| Maximum Capacity: | 150 kg |
| Weight: | 7.2 kg |

## C Heavy-Duty Platform Safety Step

Model No. KS5
Robust, lightweight platform safety step featuring a large $390 \times 390 \mathrm{~mm}$ step surface area. Features four-way access and anti-slip strips to aid stability when in use. Fitted with four non-slip pads on each corner to prevent movement when in use. Unit is brightly coloured and due to its angled design will not tip over, even when weight is on the edges making this model safe to work on.

| Top Step Size (W x D): | $390 \times 390 \mathrm{~mm}$ |
| :--- | ---: |
| Base Size (W x D): | $505 \times 505 \mathrm{~mm}$ |
| Step Heights: | $200,380 \mathrm{~mm}$ |
| Maximum Capacity: | 150 kg |

D-E


D-E Trade Step Stools EN 14183
Model No. SEE BELOW
EN 14183 Approved steps with 150kg capacity tubular metal construction with composite feet for added stability. Features large anti-slip treads. Foam cushioned hand rail for added comfort. Suitable also as a stool. Folds flat for easy storage and transportation.

|  | D | $\boldsymbol{E}$ |
| :--- | ---: | ---: |
| Model No: | ASL2 | ASL23 |
| Treads: | 2 | 3 |
| Top Step Height: | 460 mm | 710 mm |
| Floor Area: | $570 \times 480 \mathrm{~mm}$ | $640 \times 480 \mathrm{~mm}$ |
| Maximum Capacity: | 150 kg | 150 kg |



F-H Kick Steps Model No. SEe beLOW

150 kg Capacity

Heavy-duty construction with non-slip surface. Three spring-loaded wheels allow steps to glide over floor, yet sit down firmly on rubber stops when load is applied.

|  | $\boldsymbol{F}$ | G | H |
| :--- | ---: | ---: | ---: |
| Model No: | KS2 | KS1 | KS4 |
| Material: | Composite | Steel | Composite |
| Step Heights: | $220,420 \mathrm{~mm}$ | $220,430 \mathrm{~mm}$ | $210,430 \mathrm{~mm}$ |
| Base Size: | $\boxed{440 \mathrm{~mm}}$ | 150 kg | $\boxed{440 \mathrm{~mm}}$ |
| Maximum Capacity: |  | 150 kg | $\varnothing 430 \mathrm{~mm}$ |

## A Warehouse Steps Model No. SEe BELOW

 Heavy-duty warehouse steps manufactured from industrial strength aluminium. Fitted with non-slip treads, safety hand rails and cross braced frame for added strength and stability. Features large chequered top platform for extra grip and polyurethane wheels for easy manoeuvrability. Maximum capacity 150kg. Model No's WS8-WS14 supplied flat packed. These products are delivered directly from our factory.
Available w
3 - 14 Treacs
150kg
Capacity
Made in creat Britain

| Model No: | Treads: | Platform <br> Height: | Overall <br> Height: | Overall <br> Width: | Overall <br> Depth: | Maximum <br> Capacity: | Weight: |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| WS3 | 3 | 740 mm | 1320 mm | 480 mm | 790 mm | 150 kg | 9.9 kg |
| WS4 | 4 | 980 mm | 1630 mm | 510 mm | 910 mm | 150 kg | 10.6 kg |
| WS5 | 5 | 1220 mm | 1880 mm | 530 mm | 1070 mm | 150 kg | 11.3 kg |
| WS6 | 6 | 1450 mm | 2060 mm | 560 mm | 1190 mm | 150 kg | 12.7 kg |
| WS7 | 7 | 1700 mm | 2310 mm | 580 mm | 1300 mm | 150 kg | 14.5 kg |
| WS8 | 8 | 1940 mm | 2540 mm | 610 mm | 1470 mm | 150 kg | 15.9 kg |
| WS9 | 9 | 2170 mm | 2790 mm | 640 mm | 1630 mm | 150 kg | 17.4 kg |
| WS10 | 10 | 2410 mm | 3050 mm | 660 mm | 1800 mm | 150 kg | 20 kg |
| WS11 | 11 | 2670 mm | 3330 mm | 690 mm | 1980 mm | 150 kg | 21.5 kg |
| WS12 | 12 | 2900 mm | 3580 mm | 710 mm | 2130 mm | 150 kg | 23.6 kg |
| WS13 | 13 | 3120 mm | 3810 mm | 740 mm | 2340 mm | 150 kg | 25 kg |
| WS14 | 14 | 3400 mm | 4060 mm | 760 mm | 2540 mm | 150 kg | 26.8 kg |



B Mobile Safety Steps
Model No. SEE BELOW
Robust, round steel tube construction with non-slip step treads. Two fixed wheels and two retractable castors give mobility and allow easy positioning. Castor lock-down lever, on models with five or more treads, restricts tread access as a reminder to retract castors before climbing. 150mm Kick board on three sides of platform.

| Model No: | Treads: | Platform <br> Height: | Tread <br> (W $\times$ D): | Platform <br> (W $\times$ D): | Overall Size <br> (W $\times$ D $\times$ H): | Weight: |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |



## A 3-Section Loft Ladder

Model No. LFTO3
Aluminium loft ladder manufactured to BS 14975:2006. Supplied with hand rail and all fixing components for quick and easy installation. Three-section design enables ladder to fit in smaller areas than standard two-section ladders.

| Loft Opening (W x L): | $432 \times 508 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Height: | 3 m |
| Loft Clearance: | 1050 mm |
| Maximum Capacity: | 150 kg |



## E Ladder Roof Rack Clamps

Model No. SLC2
Universal fitment for roof racks providing a safe and easy way to secure ladders. Yellow phosphate finish for added corrosion resistance. Suitable for trades where ladders need to be transported safely for on-site applications. Supplied with two heavy-duty iron padlocks for security. Made in the UK.
Maximum Width:
365 mm


Model No. LADOO2
Aluminium framed stand-off, offers superb stability at the top of a ladder with a wide span of 1000 mm . Positions ladder 360 mm away from work area. Fitted with rubber feet to help prevent slipping. Supplied with easy installation instructions.

| Span Width: | 1000 mm |
| :--- | ---: |
| Stand-Off: | 360 mm |



## F Ladder Stabiliser <br> Model No. LADOO1

Safe and easy way to stabilise your ladder on even or uneven surfaces. Yellow phosphate finish for added corrosion resistance. Suitable for trades where ladders need to be used for on-site applications. Features heavy-duty metal feet fitted with non-slip rubber pads for added grip and four eyelets for pegging to ground (pegs not included). Tray is adjustable for angle and includes an integral tie down to secure ladder. Increases ladder footprint from $26 \mathrm{~cm}^{2}$ to $3097 \mathrm{~cm}^{2}$. Made in the UK.
Ladder Tray (W x D):
$500 \times 125 \mathrm{~mm}$
Overall Size (W x D x H):
$605 \times 515 \times 112 \mathrm{~mm}$


Heat-treated aluminium framed ladder stand-off improves stability and fits to any ladder. The " V " Type design can be used on flat surfaces, corners or over down pipes. Fitted with rubber feet to prevent slipping and positions ladder $250-400 \mathrm{~mm}$ away from wall. Quick and easy to assemble.


## D Anti-Slip Ladder Mat

## Model No. ASLM1

Manufactured from a hard-wearing rubber compound, which grips on the smoothest of surfaces. Prevents ladders from slipping and/or sinking into soft ground during use. Helps protect flooring on delicate surfaces. Overall width of 960 mm makes this suitable for use with all popular ladders.


## G Ladder Roof Hook

Model No. LADOO3
Safe and easy way to access a roof with your ladder. Lightweight aluminium design. Suitable for trades where ladders need to be used for on-site applications. Features non-slip composite wheel and 'r'-shape hooks with anti-slip rubber feet. Made in the UK.

Maximum Capacity:

## A-C Platform Scaffold Tower EN 1004

## Model No. SEE BELOW

EN 1004 Approved Scaffold Tower System designed to meet the UK PASMA T3 standards. Robust aluminium frame unit with durable corrosion resistance. Heavy-duty platform with trap door for safe access to platform. Model No. SSCL1 can be used as a 3 m or 3.8 m working height platform. This can be increased to 5.5 m or 7.15 m by fitting extension kit Model No's SSCL3 and SSCL4. Unique design enables the unit to be quickly and easily folded down without tools for transportation or storage. 860 mm Depth means unit will pass through most doorways even when partly erected. Hand rails for comfort and safety. Four large $\varnothing 125 \mathrm{~mm}$ castors for easy mobility. Maximum capacity 200 kg .

| A Model No: | SSCL1 |
| :--- | ---: |
| Description: | Base Pack |
| Maximum Platform Height: | 1.8 m |
| Maximum Working Height: | 3.8 m |
| Width: | 1780 mm |
| Depth: | 860 mm |
| Weight: | 45 kg |
| B Model No: | SSCL3 |
| Description: | Extension Pack |
| Maximum Platform Height: | $3.5 \mathrm{~m}^{*}$ |
| Maximum Working Height: | $5.5 \mathrm{~m}^{*}$ |
| Width/Width with Support Legs: | $1780 / 3810 \mathrm{~mm}^{*}$ |
| Depth: | 860 mm |
| Weight: | 35 kg |
| C Model No: | SSCL4 |
| Description: | Extension Pack |
| Maximum Platform Height: | $5.15 \mathrm{~m}^{* *}$ |
| Maximum Working Height: | $7.15 \mathrm{~m}^{* *}$ |
| Width/Width with Support Legs: | $1780 / 3810 \mathrm{~mm}{ }^{* *}$ |
| Depth: | 860 mm |
| Weight: | 10 kg |
| Only when used with SSCL1. |  |

Only when used with SSCL1
** Only when used with SSCL1 \& SSCL3.
IMPORTANT - Base Pack SSCL1 must be purchased first. SSCL3 Can only be fitted to SSCL1 and SSCL4 can only be fitted to SSCL3 and SSCL1. In order to achieve platform height of 1.8 m SSCL1 must be ordered. For 3.5 m SSCL1 and SSCL3 and for 5.15 m SSCL1, SSCL3 and SSCL4.

## D 4-Way Aluminium Scaffold Ladder EN 131

 Model No. ASCL2EN 131 Approved four-way scaffold ladder. Two six rung aluminium ladders can be used as extending ladder, single ladders, step ladder or complete scaffolding unit. Supplied with hand rail.

| Maximum Capacity: |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| A: | B: | C: | D: | E: | F: | Weight: |  |
| 2700 | 1600 | 1670 | 1320 | 950 | 785 | 14.7 kg |  |




Heavy-duty steel with hinged mesh construction. Cushioned grip pull handle with smooth steering action for easy manoeuvrability. Steel centred pneumatic wheels allow transport over the toughest terrain. Drop-down sides, for easy loading, are also removable, allowing use as a flatbed for oversized items. Suitable for a variety of warehouse, office, garden and domestic hauling applications.

| Capacity: | 200 kg |
| :--- | ---: |
| Wheel Size: | $\varnothing 250 \times 90 \mathrm{~mm}$ |
| Platform Height: | 350 mm |
| Cart Size (Internal): |  |
| Length: | 930 mm |
| Width: | 480 mm |
| Depth: | 220 mm |
| Overall Height: | 570 mm |



Rigid platform trucks feature rubberised deck and bumper strip. Handles fold flat for ease of storage. Suitable for a variety of warehouse, office and domestic applications.

|  | D | E |
| :--- | ---: | ---: |
| Model No: | CST991 | CST992 |
| Capacity: | 150 kg | 300 kg |
| Wheel Diameter: | $\varnothing 100 \mathrm{~mm}$ | $\varnothing 125 \mathrm{~mm}$ |
| Platform (W x D): | $465 \times 725 \mathrm{~mm}$ | $605 \times 910 \mathrm{~mm}$ |
| Platform Height: | 140 mm | 185 mm |
| Overall Height: | 815 mm | 870 mm |

 Model No. CST806
Heavy-duty rust resistant steel construction. Smooth steering action for easy manoeuvrability, with soft rubber gripped handle and pneumatic wheels for easy transportation over the toughest terrain. All four sides drop down using locking pin function for easy loading. Can also be used as a flatbed for transporting oversized items. Fitted with additional removable storage tray for carrying smaller items. Suitable for a variety of warehouse, office, garden and domestic applications.

| Capacity: | 450 kg |
| :--- | ---: |
| Wheel Size: | $\emptyset 300 \times 90 \mathrm{~mm}$ |
| Platform Height: | 390 mm |
| Cart Size (Internal): |  |
| Length: | 1120 mm |
| Width: | 560 mm |
| Depth: | 300 mm |
| Overall Height: | 650 mm |



Platform Truck with Removable Sides Model No. CST773
Welded construction with 15 mm wood composite platform and four removable wire mesh panels. Two fixed wheels and two braked castors for easy manoeuvring and safe loading/unloading. Ideal for warehouse and industrial applications.

| Capacity: | 300 kg |
| :--- | ---: |
| Platform Size: | $1200 \times 800 \mathrm{~mm}$ |
| Platform Height: | 280 mm |
| Side Height: | 590 mm |
| Overall Width: | 800 mm |
| Overall Length: | 1420 mm |
| Overall Height: | 1150 mm |
| Wheel Size: | $\varnothing 200 \times 50 \mathrm{~mm}$ |



Rigid platform truck featuring heavy-duty wooden deck and tubular steel bumper. Fitted with a fully detachable handle for ease of storage. Suitable for a variety of warehouse, office and domestic applications.

| Capacity: | 250 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 125 \mathrm{~mm}$ |
| Platform (W x D): | $495 \times 950 \mathrm{~mm}$ |
| Platform Height: | 225 mm |
| Overall Height: | 960 mm |




B 30kg Folding Aluminium Trolley
Model No. CST30
Lightweight aluminium and composite construction, weighs just 1.3 kg . Folds down for easy storage and transportation, yet unfolds to carry up to 30 kg when required. Fitted with wide, easy-rolling wheels. Supplied with bungee strap to help secure load whilst in use.

| Capacity: | 30 kg |
| :--- | ---: |
| Folded Size: | $430 \times 260 \times 120 \mathrm{~mm}$ |
| Unfolded Size: | $910 \times 260 \times 370 \mathrm{~mm}$ |
| Wheel Diameter: | $\boxed{75 m m}$ |
| Weight: | 1.3 kg |

## C 70kg Compact Folding Aluminium Sack Truck

 Model No. ST33Lightweight aluminium and composite construction, weighs just 3.8 kg . Folds down for easy storage and transport, yet unfolds in seconds, carrying up to 70 kg . Fitted with large, easy-rolling rubber wheels. Rubber grip handle for added comfort and control.

| Capacity: | 70 kg |
| :--- | ---: |
| Folded Size: | $720 \times 480 \times 65 \mathrm{~mm}$ |
| Unfolded Size: | $990 \times 480 \times 420 \mathrm{~mm}$ |
| Wheel Diameter: | $\varnothing 175 \mathrm{~mm}$ |



D 90kg Folding Sack Truck Model No. CST980
Lightweight aluminium frame, weighs only 7 kg yet has a carrying capacity of 90 kg . Folding steel foot plate and telescopic handle with spring release means that trolley can be packed away in seconds. Large back support makes light work of oversized loads. Fitted with $\emptyset 150 \mathrm{~mm}$ wheels for easy-rolling over rough ground. Ideal for business and home use.

| Capacity: | 90 kg |
| :--- | ---: |
| Height Folded: | 720 mm |
| Height Extended: | 1090 mm |
| Width: | 380 mm |
| Footplate Width: | 355 mm |
| Footplate Depth: | 240 mm |
| Wheel Diameter: | $\varnothing 150 \mathrm{~mm}$ |



## E 120kg Aluminium Sack

 TruckModel No. CST979
Lightweight aluminium construction, weighs only 6 kg with a carrying capacity of 120 kg . Fitted with $\varnothing 250 \mathrm{~mm}$ pneumatic wheels for easy movement over rough terrain. Features composite grip handles for added comfort and stability.

| Capacity: | 120 kg |
| :--- | ---: |
| Wheel Thickness: | 90 mm |
| Height: | 1170 mm |
| Width: | 465 mm |
| Platform Depth: | 200 mm |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |



A 150kg Sack Truck with Solid Tyres
Model No. CST983
Strong tubular steel construction with welded joints. Heavy-duty wheels feature steel inserts for added strength and durability. Can be rested on handles for flat loading. Fitted with rubber hand grips.

| Capacity: | 150 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 210 \mathrm{~mm}$ |
| Wheel Thickness: | 50 mm |
| Height: | 1170 mm |
| Overall Width: | 460 mm |
| Platform Depth: | 220 mm |

## B-F Sack Trucks with Pneumatic Tyres

Model No. SEE BELOW
Extra strong tubular steel frame construction. Steel centred pneumatic wheels allow transport over the roughest terrain. Range includes case carrying models, CST988 and CST998, with 'P' handle, high back and flat loading capabilities. Model No's CST986, CST987, CST998 \& CST999 include rubber hand grips.


E Model No: CST999
Capacity: $\quad 300 \mathrm{~kg}$

| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| :--- | ---: |
| Wheel Thickness: | 90 mm |
| Height: | 1300 mm |
| Overall Width: | 500 mm |
| Platform |  |

@sealeytools

- YouTube sealey tools
(0) sealeytools


A 200kg Folding Sack Truck with Pneumatic Tyres Model No. CST801
Extra-strong tubular steel framework with heavy-duty pneumatic tyres allow transport of load over rough terrain. Features foldaway toe plate and height adjustable handles. Fitted with composite grip handles for added comfort and stability.

| Capacity: | 200 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| Wheel Thickness: | 80 mm |
| Overall Width: | 480 mm |
| Platform Depth: | 290 mm |
| Handle Height Extended: | 1165 mm |
| Handle Height Non-Extended: | 810 mm |

## B 150kg Foldable Toe Sack Truck with Pneumatic Tyres

Model No. CST800
Manufactured from extra-strong tubular steel with heavy-duty pneumatic tyres allows transportation over rough terrain. Features foldaway toe plate providing increased loading area. Ideal for delivery drivers, farmers or builders.

| Capacity: | 150 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| Wheel Thickness: | 90 mm |
| Height: | 1140 mm |
| Overall Width: | 490 mm |
| Platform Depth: | $90 / 420 \mathrm{~mm}$ |




C 250kg Sack Truck with Foldable Toe Model No. CST990
Extra-strong tubular steel frame construction. Steel centred pneumatic wheels allow transport over the roughest terrain. Features extra foldaway toe plate for added extension when transporting larger loads. Ideal for delivery drivers, farmers or builders.

| Capacity: | 250 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| Wheel Thickness: | 90 mm |
| Height: | 1249 mm |
| Overall Width: | 650 mm |
| Platform Depth: | $325 / 620 \mathrm{~mm}$ |
| Standard/Extended |  |



D 150kg Stair Climbing Sack Truck Model No. CST985
Tubular steel construction gives 150 kg maximum load capacity. Deep foot ensures cartons stay on trolley during transit. Fitted with solid rubber wheels. Handle design allows a firm grip whilst ascending and descending stairways. Ideal for delivery drivers and couriers.

| Capacity: | 150 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 165 \mathrm{~mm}$ |
| Wheel Thickness: | 30 mm |
| Height: | 1300 mm |
| Overall Width: | 510 mm |
| Platform Depth: | 230 mm |



E 250kg 3-in-1 Sack Truck Model No. CST989
Tubular steel framework with heavy-duty pneumatic tyres allows transport of load over rough terrain. Suitable for use as a traditional sack truck or at $45^{\circ}$ with support castors in position. For maximum load carrying capability use in horizontal position. Features fold out load restrainer for use when truck is in horizontal position. Adapts between configurations in seconds.

| Capacity: | 250 kg |
| :--- | ---: |
| Wheel Diameter: | $\varnothing 250 \mathrm{~mm}$ |
| Wheel Thickness: | 90 mm |
| Height: | 1275 mm |
| Overall Width: | 600 mm |
| Platform Depth: | $300 / 620 \mathrm{~mm}$ |



## A-D Hydraulic Platform Trucks

## Model No. SEE RIGHT

Heavy-duty construction. All models fitted with four composite wheels, two fixed and two locking castors, for easy rolling over rough workshop and warehouse floors. One-piece hydraulic unit controlled by large rear mounted foot pedal. Safety release mechanism positioned on handlebar for smooth controlled descent. All except Model No. HPT500 feature safety bars to prevent inadvertent lowering. Suitable for numerous garage, industrial and warehouse handling applications. Model No's HPT150 HPT500 supplied with non-slip platform cover for added load security. May also be used as a mobile service bench.


## E Hydraulic Platform Truck High Lift 400kg Capacity <br> Model No. HPT40OH

Heavy-duty construction. High lift version with 1350mm maximum platform height. Fitted with four composite wheels, two fixed and two locking castors, for easy rolling over rough workshop and warehouse floors. One-piece hydraulic unit controlled by large rear mounted foot pedal. Safety release mechanism positioned on handlebar for smooth controlled descent. Suitable for numerous garage, industrial and warehouse handling applications. Supplied with non-slip platform cover for added load security. May also be used as a mobile service bench.

| Capacity: | 400 kg |
| :--- | ---: |
| Minimum Platform Height: | 360 mm |
| Maximum Platform Height: | 1350 mm |
| Platform Length: | 910 mm |
| Platform Width: | 500 mm |
| Wheel Diameter: | $\varnothing 125 \mathrm{~mm}$ |




D $\begin{gathered}1000 \mathrm{~kg} \\ \text { Capacity }\end{gathered}$

|  | A | B |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | HPT150 | HPT300 | HPT500 | HPT1000 |
| Capacity: | 150 kg | 300 kg | 500 kg | 1000 kg |
| Minimum Platform Height: | 225 mm | 270 mm | 280 mm | 430 mm |
| Maximum Platform Height: | 700 mm | 770 mm | 860 mm | 1020 mm |
| Platform Length: | 705 mm | 820 mm | 815 mm | 1015 mm |
| Platform Width: | 450 mm | 520 mm | 500 mm | 510 mm |
| Wheel Diameter: | $\varnothing 100 \mathrm{~mm}$ | $\varnothing 125 \mathrm{~mm}$ | $\varnothing 125 \mathrm{~mm}$ | $\varnothing 150 \mathrm{~mm}$ |



## Portable Access Ramp 450kg Capacity

Model No. PAR01
Lightweight, durable access ramp. Ideal for transporting goods up kerbs and steps. Fitted with two carry handles and rubber stoppers to prevent movement while in use. Features 600 mm wide textured ramp surface providing additional grip. Maximum capacity 450kg.

[^27]

A $1150 \times 525 \mathrm{~mm}$ Pallet Truck - 2200 kg Capacity
Model No. PT2200
Heavy-duty truck suitable for warehouse and general handling duties. Polyurethane, non-marking wheels and tandem loading rollers with sealed-for-life bearings all round. Robust and durable galvanized hydraulic unit with chromed ram and piston for resistance to corrosion. Features euro pallet depth indicators.

| Capacity: | 2200 kg |
| :--- | ---: |
| Minimum Height: | 85 mm |
| Maximum Height: | 200 mm |
| Forks (Length $\times$ Overall Width): | $1150 \times 525 \mathrm{~mm}$ |
| Fork Spread: | 225 mm |



D $1170 \times 540 \mathrm{~mm}$ High Lift Pallet Truck - 1000kg Capacity Model No. PT1170H
Heavy-duty high lift pallet truck suitable for the loading/unloading of light commercial vehicles as well as warehouse/general handling duties. Features twin stabilisers for extra balance when at maximum lift and an ergonomic handle design for comfortable operation.

| Capacity: | 1000 kg |
| :--- | ---: |
| Minimum Height: | 85 mm |
| Maximum Height: | 840 mm |
| Forks (Length x Overall Width): | $1170 \times 540 \mathrm{~mm}$ |
| Fork Spread: | 225 mm |



## B Set of 4 Corner Transport Dollies 150kg Capacity

## Model No. CM4

Heavy-duty corner dollies manufactured from high quality steel with a maximum load weight of 150 kg . Ideal for moving awkward rectangular loads and provides increased mobility in locations where normal material handling equipment cannot be used. Each corner dolly is fitted with three free moving castor wheels for easy manoeuvrability and fitted with a rubber covered load area to help secure loads. Ideal for moving items such as cabinets, desks and much more. Sold in sets of four.

Capacity:
150 kg

## C Pallet Truck Stop

## Model No. PTS

Manufactured from non-slip durable rubber. Designed to secure pallet truck wheels to eliminate freight and vehicle damage due to unsecured pallet trucks while in transit. Ideal for delivery companies and other material handling applications.

| Overall Size (W x D x H): | $300 \times 360 \times 47 \mathrm{~mm}$ |
| :--- | ---: |
| Weight: | 1.74 kg |



E $1150 \times 555 \mathrm{~mm}$ Pallet Truck with Scales - 2000kg Capacity
Model No. PT1150SC
Heavy-duty pallet truck suitable for warehouse and general handling duties. Features built-in weighing scales with an accuracy of $\pm 1 \mathrm{~kg}$. Six-digit, high contrast LCD display Control panel has a tare function to allow for packaging weight. Scales powered by $4 \times \mathrm{AA}$ batteries allowing up to 70 hours of use. Automatic sleep mode ensures battery life is prolonged when not in use. Ergonomic handle for comfortable operation.

| Capacity: | 2000 kg |
| :--- | ---: |
| Minimum Height: | 88 mm |
| Maximum Height: | 200 mm |
| Forks (Length x Overall Width): | $1150 \times 555 \mathrm{~mm}$ |
| Fork Spread: | 200 mm |
| Display: | Six-Digit LCD |
| Weighing Units: | Pounds, Kilograms |
| Battery: | $4 \times$ AA (not included) |

## 1056 Towing Accessories

## A-D Towing Plugs

Model No. SEE BELOW

| A | TB05 | 12 V Towing Plug 7-Pin N-Type Plastic |
| :--- | :--- | ---: |
| B | TB06 | 12V Towing Plug 7-Pin N-Type Metal |
| C | TB53 | 12V Towing Plug 13-Pin Euro Plastic |
| D | TB54 | 12V Towing Plug 13-Pin Euro Plastic Twin Inlet |

## E-F Socket Conversion Adaptors

Model No. SEE BELOW

## 目 $\mathbf{T 8 4 3}$

12V 7-Pin N-Type - 13-Pin Euro
Adaptor plugs into towing vehicle's 7-pin N-type socket to allow connection of a caravan or trailer with 13-pin Euro plug.
F TB44 $\qquad$ 12V 13-Pin Euro - 7-Pin N-Type Adaptor plugs into towing vehicle's 13-pin Euro socket to allow connection of a caravan or trailer with UK standard 7 -pin N-type plug.

## G- I Towing Sockets

Model No. SEE BELOW

| G TB07 | 12 V Towing Socket 7-Pin N-Type Plastic |
| :--- | :--- | :---: |
| H TB08 | 12 V Towing Socket 7-Pin N-Type Metal |
| I TB52 | 12 V Towing Socket 13-Pin Euro Plastic |



J Conversion Lead - 13-Pin Euro To 7-Pin N \& S-Type Plugs
Model No. TB55
Converts 13-pin Euro vehicle socket to 7-pin N-type and 7-pin S-type caravan and trailer socket. Fitted with 200mm cable.

Type:
13-Pin Euro to 7-Pin N \& S-Type Sockets 12V



K 12V Towing Socket Assembly N -Type Model No. TB11
Complete assembly includes 1.5 m 7 -core cable with pre-wired 12V 7-pin N-type socket. Metal plate with pre-formed mounting points at 90 mm centres.


L 6 m Extension Lead 7-Pin N -Type Model No. TB57
6 m Extension lead fitted with 12V 7-pin N-type socket and 12 V 7 -pin N -type plug. Extends existing power supply to your trailer or caravan.

## A-C Lighting Sets

Model No. SEE BELOW

## A TB12

## 12V Number Plate Lamp

Standard, E-Approved, 12 V lamp. Supplied with bulb.
Size (W x D x H):
$110 \times 39 \times 45 \mathrm{~mm}$
B TB18 $\qquad$ 12V Rear Square Lamp Cluster
4-Function, E-Approved, square lamp cluster, stop, tail, indicator and number plate illumination. Supplied with bulbs. Size (W x D x H): $98 \times 49 \times 98 \mathrm{~mm}$ Replacement Square Lamp Lens: TB181 C TB19 12V Rear Rectangular Lamp Cluster 4-Function, E-Approved, rectangular, lamp cluster, stop, tail, indicator and number plate illumination. Supplied with bulbs. Size (W x D x H):
$168 \times 50 \times 82 \mathrm{~mm}$


## J



J 200pc Number Plate Screw Assortment Plastic Enclosed Head Model No. AB076NP $\qquad$

## D-G Reflex Reflectors

## Model No. SEE BELOW

## D TB17

$\qquad$ Rear Reflective Red Triangle Pair of E-Approved, red, reflex reflector triangles. Size (W x D x H):
$160 \times 7 \times 140 \mathrm{~mm}$
E TB23 $\qquad$ Reflex Reflector Clear Oblong Pair of E-Approved, clear, reflex reflectors.

## Size (W x D x H):

$75 \times 10 \times 46 \mathrm{~mm}$ F TB24 Reflex Reflector Red Oblong Pair of E-Approved, red, reflex reflectors.
Dimensions (W x D x H): $\quad 75 \times 10 \times 46 \mathrm{~mm}$ G TB25 Reflex Reflector Amber Oblong Pair of E-Approved, amber, reflex reflectors. Size (W x D x H):
$75 \times 10 \times 46 \mathrm{~mm}$



H 12V Red Rear Marker Lamp
Model No. TB50
Red rear marker lamp. Supplied with bulb.
Size (W x D x H):
Size (W xD xH): $\quad 75 \times 23 \times 20 \mathrm{~mm}$


I 12V Amber Side Marker Lamp Model No. TB51
Amber side marker lamp. Supplied with bulb. Size (W x D x H):
$75 \times 23 \times 20 \mathrm{~mm}$


For our full range of Tow Ropes and Tow Poles, see page 1066


## A 12/24V LED Number Plate Lamp

## Model No. TB12LED

$5 \times$ SMD LED number plate illumination lamp is waterproof and E-Marked. Dual voltage $12 / 24 \mathrm{~V}$ for car and commercial. Lamp supplied with twin cables.


D 12V LED Rear Square Lamp Cluster
Model No. TB18LED
Easy install and modern direct replacement. 5 Function SMD LED rear cluster includes - Stop/Tail/Indicator/Number Plate Illumination/Reflector. R10, CE and E-Marked (12V only).


F 12/24V LED Side Marker Lamp Dual Lens Model No. TB44LED
$6 \times$ SMD LED dual marker lamp. Dual voltage for car and commercial. EPDM high quality rubber fitted with a clear lens on the front and red lens on the rear. Fitted with 2-core cable. E-Marked.

$122 / 240$

## B 12/24V LED Reverse Lamp

Model No. TB13LED
$19 \times$ LED reverse lamp is waterproof and E-Marked. Dual voltage $12 / 24 \mathrm{~V}$ for car and commercial. Lamp supplied with twin cables.


E 12V LED Rear Rectangle Lamp Cluster - Pair Model No. TB19LED
Easy install and modern direct replacement set. 6 Function SMD LED rear cluster set includes - Stop/Tail/Indicator/ Number Plate Illumination/Reflector/Rear Fog (left)/Reverse (right). R10, CE and E-Marked (12V only).



C 12/24V LED Rear Fog Lamp
Model No. TB14LED
$19 \times$ SMD LED rear fog lamp is waterproof and E-Marked. Dual voltage $12 / 24 \mathrm{~V}$ for car and commercial. Lamp supplied with twin cables.

$6 \times$ SMD LED dual marker lamp (Right). Dual voltage for car and commercial. EPDM high quality rubber fitted with a clear lens on the front and red lens on the rear. Fitted with 2-core cable. E-Marked.


## I 12/24V LED Side Marker Lamp

 Model No. TB51LEDAmber side marker light is dual voltage $12 / 24 \mathrm{~V}$ for car and commercial. Fitted with 15 cm of 2 -core cable. Waterproof and E-Marked.

] 12/24V LED Front Marker Lamp Model No. TB52LED
Clear front marker light is dual voltage $12 / 24 \mathrm{~V}$ for car and commercial. Fitted with 15 cm of 2 -core cable. Waterproof and E-Marked.


Model No. TB63
Convex towing mirror offers a wider field of vision while towing caravans or trailers. Universal fit will clip onto most wing mirrors. Easy to adjust, both horizontally and vertically. It is a legal requirement to fit an extension mirror when a caravan or trailer obstructs the towing vehicle's vision. Full EU approval.

## A 2pc Lighting Board Set with

 10m Cable \& 12V Plug
## Model No. TBO212

Two durable plastic boards fitted with 3m coiled cable and 10 m of 7 -core cable with 12 V N -type plug. Each panel has one E-Approved reflective triangle, one 4 -function lamp cluster (stop, tail, indicator and number plate illumination light) and four pre-drilled mounting points.
Size (W x H):
$190 \mathrm{~mm}\left(7.5^{\prime \prime}\right) \times 285 \mathrm{~mm}\left(11.2^{\prime \prime}\right)$

## B 3ft Trailer Board - 12 V

Model No. TB3/2
Composite 3 ft board fitted with 2 m of 7 -core cable and 12 V N -type plug. Includes two E-Approved reflectors and two 4 -function lamp clusters (stop, tail, indicator and number plate illumination light).
Important: Standard trailer boards should not be used in conjunction with cycle carriers.

## C-D Trailer Boards - 12V

Model No. SEE BELOW

## C TB4/5

## 4ft Trailer Board

Composite board fitted with 5 m of 7 -core cable and 12 V N -type plug. Includes two E-Approved reflective triangles and two 4 -function lamp clusters (stop, tail, indicator and number plate illumination light). Pre-drilled mounting points ( 905 mm centres).
Size (W x H):
$1200 \mathrm{~mm}\left(4^{\prime}\right) \times 139 \mathrm{~mm}\left(5.5^{\prime \prime}\right)$

## D TB46/6

 4'6" Trailer Board with Fog Light th 7 -core cable and 12 N-type plug. Includes two E-Approved reflective triangles, two 4-function lamp clusters (stop, tail, indicator and number plate illumination light) and fog lamp. Pre-drilled mounting points ( 905 mm centres).Size (W x H):
$1370 \mathrm{~mm}\left(4^{\prime} 6^{\prime \prime}\right) \times 139 \mathrm{~mm}\left(5.5^{\prime \prime}\right)$

E NEW


E 4ft LED Trailer Board - 12V
Model No. TB4/5LED
Composite 4ft board fitted with 5 m of 7-core cable and 12V 7-pin N -type plug. Includes two E-Approved triangle reflectors and two 5 -function SMD LED rear square clusters (Stop/Tail/Indicator/Number Plate Illumination/Reflector). Can easily adapt to 13-pin using Model No. TB44.

Size (W x H):
$1220 \mathrm{~mm}\left(4^{\prime}\right) \times 139 \mathrm{~mm}\left(5.5^{\prime \prime}\right)$


F 4ft 6" LED Trailer Board with Fog Light - 12V Model No. TB46/6LED
Composite 4ft 6" board fitted with 6 m of 7-core cable and 12V 7-pin N-type plug. Includes two E-Approved triangle reflectors, two 5-function SMD LED rear square clusters (stop, tail, indicator, number plate illumination and reflector) and fog lamp. Can easily adapt to 13 -pin using Model No. TB44.

Size (W x H):
$1370 \mathrm{~mm}\left(4^{\prime} 6^{\prime \prime}\right) \times 139 \mathrm{~mm}\left(5.5^{\prime \prime}\right)$


G LED Magnetic Rear Lighting Set - 12V
 Model No. TB18LEDMAG
Easy-to-install modern direct replacement magnetic trailer lighting set. 5-Function SMD LED rear cluster includes Stop/Tail/Indicator/Number plate Illumination/Reflector. Includes 2.5 m of 7 -core connecting cable and 7.5 m main cable fitted with 12 V 7 -pin N-type plug. R10, CE and E-Marked.


## A-B Mounting Plates <br> Model No. See beLow

## A TB61

Single Socket Mounting Plate
Single socket mounting plate fits to tow bar/balls. Accepts N-type, S-type and 13-pin Euro sockets. Metal plate with pre-formed mounting points at 90 mm centres.
B TB62
Double Socket Mounting Plate
Double socket mounting plate fits to tow bars/balls. Accepts N-type, S-type and 13-pin Euro sockets. Metal plate with pre-formed mounting points at 90 mm centres.

## C-E Bumper Protection Plates Model No. See beLow

## C TB30

Bumper Protection Plate Designed to protect bumpers when coupling up trailers. Pre-drilled mounting points at 90 mm centres.
Size (W x H):
$140 \times 170 \mathrm{~mm}$
D TB301 Stainless Steel Bumper Protection Plate Designed to protect bumpers when coupling up trailer. Stainless steel with pre-drilled mounting points at 90 mm centres.
Size (W x H):
$150 \times 180 \mathrm{~mm}$
E TB302 Stainless Steel Bumper Protection Plate Designed to protect bumpers when coupling up trailer. Stainless steel plate with mounts for two sockets and pre-drilled mounting points at 90 mm centres. Size (W x H):
$300 \times 180 \mathrm{~mm}$

## F-G Tow Ball Assemblies \& Accessories Model No. SEe beLow

## F TB03E

Ø50mm Tow Ball
50 mm Forged, E-Approved, tow ball designed to comply with European legislation and for fitting to vehicles manufactured after 1st August 1998. Pre-cast mounting points at 90 mm centres.
Size (W x D x H):
$130 \times 75 \times 120 \mathrm{~mm}$ Ball Size: $\quad \varnothing 50 \mathrm{~mm}$ G TB042 50 mm Tow Ball \& Pin Coupling 50 mm Forged tow ball with 19 mm pin coupling assembly. Maximum load 3000 kg on pin and 1500 kg on ball. Pre-drilled mounting points at 90 mm centres. Not for use on cars or car-derived vans first registered on or after 1st August 1998.

| Aperture: | 45 mm |
| :--- | ---: |
| Size (W x D x H): | $140 \times 85 \times 150 \mathrm{~mm}$ |
| Ball Size: | $\boxed{5} 0 \mathrm{~mm}$ |

## H-J Tow Ball Covers

Model No. SEE BELOW

## H TB10

PVC Tow Ball Cover
Black plastic cover for 50 mm tow ball, 62 mm high. Suitable for use with Model No's TB03E and TB042.

## I TB101

$\qquad$ PVC Tow Ball Cover Black plastic cover for 50 mm tow ball, 62 mm high. Suitable for use with Model No. TB03E.
J TB102 $\qquad$ PVC Tow Ball Cover with Reflector Black plastic cover for 50 mm tow ball, 62 mm high. Integral reflector increases visibility in poor or dark weather conditions. Suitable for use with Model No. TBO3E.

## K



K 25mm Tow Ball Spacer Block
Model No. TB48
Provides 25 mm extra clearance between tow ball and bumper or accessories.


## Model No. SEE BELOW

## L TB26

M16 x 75 mm Bolts \& Nuts
High tensile M16 $\times 75 \mathrm{~mm}$ bolts with nuts and shake-proof washers for fixing tow ball assemblies. Pack of 2 .

## M TB27

$27 \quad$ M16 x 55 mm Bolts \& Nuts High tensile M16 $\times 55 \mathrm{~mm}$ bolts with nuts and shake-proof washers for fixing tow ball assemblies. Pack of 2.

## N Magnetic Sign - "ON TOW"

 Model No. TB01TOblong, aluminium, fully magnetic, 'ON TOW' sign with reflective yellow background. Attach to towed vehicle.
Type:
Size (W x H):

Magnetic Sign - 'On Tow' $520 \mathrm{~mm}\left(20.5^{\prime \prime}\right) \times 115 \mathrm{~mm}\left(4.5^{\prime \prime}\right)$
 150 mm Solid Wheel
Model No. TB371
Heavy-duty jockey wheel with Ø35mm clamp. Ø150mm Steel wheel with solid rubber tyre. Zinc plated for added corrosion resistance.

| Capacity: | 80 kg |
| :--- | ---: |
| Minimum Height: | 515 mm |
| Maximum Height: | 725 mm |
| Wheel Size: | $\varnothing 150 \times 24 \mathrm{~mm}$ |

D


D Trailer Jack \& Clamp
250 mm Travel - 900kg Capacity
Model No. TB373
Heavy-duty trailer jack with swivel mounting. Suitable for handling trailers with heavy nose weight. Integral swivel weld-on mounting.


G 050 mm Tow Ball Lock
Model No. TB38
Universal fitting $\varnothing 50 \mathrm{~mm}$ tow ball lock expands in coupler to prevent towing away. Quick and easy to install. Non-corrosive.


B Jockey Wheel \& $\emptyset 50 \mathrm{~mm}$ Clamp 200 mm Solid Wheel
Model No. TB37
Heavy-duty jockey wheel with $\varnothing 50 \mathrm{~mm}$ clamp. $\varnothing 200 \mathrm{~mm}$ Steel wheel with solid rubber tyre. Zinc plated for corrosion resistance.

| Capacity: | 150 kg |
| :--- | ---: |
| Minimum Height: | 580 mm |
| Maximum Height: | 810 mm |
| Wheel Size: | $\varnothing 200 \times 45 \mathrm{~mm}$ |



E 050 mm Towing Hitch - 750kg Capacity Model No. TB36
Steel, lockable, towing hitch, E-Approved, accepts $\varnothing 50 \mathrm{~mm}$ tow ball.

Capacity: 750kg


F Lock \& Key for $\emptyset 50 \mathrm{~mm}$ Hitch
Model No. TB36/LK
Prevents hitch from being lifted off tow ball.


## H $\varnothing 50 \mathrm{~mm}$ Tow Ball Trailer Hitch Lock

## Model No. TB45

Universal fitting $\varnothing 50 \mathrm{~mm}$ tow ball trailer hitch lock. 12 mm Steel bar and cast steel body helps protect against trailer and caravan theft. Easy to install and remove. Supplied with three keys.


C Jockey Wheel \& $\emptyset 48 \mathrm{~mm}$ Clamp 260mm Pneumatic Wheel Model No. TB372
Heavy-duty jockey wheel with $\varnothing 48 \mathrm{~mm}$ clamp. $\varnothing 260 \mathrm{~mm}$ Steel wheel with pneumatic tyre. Zinc plated for added corrosion resistance.

| Capacity: | 150 kg |
| :--- | ---: |
| Minimum Height: | 630 mm |
| Maximum Height: | 860 mm |
| Wheel Size: | $\varnothing 260 \times 80 \mathrm{~mm}$ |



## [-] Breakaway Cables

Model No. SEE BELOW
A legal requirement. Applies the handbrake on braked caravans and trailers in the event of accidental unhitching. Supplied with heavy-duty split ring and securing clip. PVC Coated for extra durability.

| Model No: | Size: |
| :--- | ---: |
| $\boldsymbol{T}$ TB46 | $1 \mathrm{~m} \times 2 \mathrm{~mm}$ |
|  | TB47 |

## 1062 Ratchet Power Pullers

## A-B Ratchet Power Pullers

## Model No. SEE RIGHT

These hand operated devices are perfect for moving vehicles, logs, machines and other heavy objects. Vehicles must be in a condition capable of acting as a rolling load within the rated capacity. Both models are delivered ready for use with wire rope already installed and fitted with ratchet safety devices. Model No. HP1500 is equipped with double ratchet safety device and double ratcheting mechanism for applying the load evenly and with minimum effort. Side frames are manufactured in one-piece from best quality steel and zinc chrome plated for long term corrosion resistance. Perfect for marine, industrial and automotive applications.


## C-D Ratchet Power Pullers

## Model No. SEE RIGHT

Hand operated pullers, ideal for lifting and moving vehicles, logs, machines and other heavy objects. All models feature two levers for extra control when pulling or releasing load. Additional quick release lever saves time when adjusting rope length. Supplied with removable lever handle and 20 m of wire rope with heavy-duty hook


E-F Ratchet Load Binders
Model No. SEE BELOW
Manufactured from heat treated, drop-forged steel for added strength. Suitable for clamping, binding, anchoring and tying down large loads. Ideal for farmers and commercial drivers. Fitted with 354 mm handle for extra leverage.

|  | LB001 | LB002 |
| :--- | ---: | ---: |
| Model No: | 2500 kg | 4200 kg |
| Working Load: | 8636 kg | 8636 kg |
| Breaking Strength: | $7.9-9.5 \mathrm{~mm}$ | $9.5-12.7 \mathrm{~mm}$ |
| Chain Size: | 354 mm | 354 mm |
| Handle Length: | Double | Double |
| Hook: | 4.8 kg | 5.9 kg |



|  | C | D |
| :--- | ---: | ---: |
| Model No: | WRP1600 | WRP3200 |
| Rated Capacity: | 1600 kg | 3200 kg |
| Wire Rope Diameter: | $\boxed{11 \mathrm{~mm}}$ | $\boxed{1}$ |
| Wire Rope Length: | 20 m | 20 m |
| Weight: | 27 kg | 48 kg |



## G Wire Rope Protective Cover Model No. WRDO1

Wire rope dampener is designed to absorb winch and puller rope energy if rope failure occurs when pulling a heavy load. Heavy-duty vinyl with silver reflective tape for night-time visibility.

Size (W x H):
Weight:
$50 \times 45 \mathrm{~mm}$
0.9 kg


H E-Approved Warning Triangle
Model No. TB40
High quality, compact, folding warning triangle supplied in tough composite case. Legal requirement in many countries. Suitable for use following accidents/breakdowns. Complies with ECE R27 and is 'E' marked.

Size (W x H):

## A-F Manual Geared Winches

## Model No. SEe BELOW

Manufactured from hardened steel with a heavy plate chassis. Features a single or double gear mechanism for smooth and easy operation. Includes manual brake, allowing the user to adjust the restriction placed on the webbing or cable. Suitable for general and recovery operations. Three options available; with empty drum, with wire cable or with webbing strap, all in two capacities.



| Model No: | GWE1200M | GWE2000M | GWC1200M | GWC2000M | GWW1200M | GWW2000M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capacity: | 540 kg | 900kg | 540 kg | 900kg | 540 kg | 900 kg |
| Gear Ratio: | 4:1 | 4:1/8:1 | 4:1 | 4:1/8:1 | 4:1 | 4:1/8:1 |
| Hub Diameter: | Ø20mm | Ø20mm | $\varnothing 20 \mathrm{~mm}$ | $\varnothing 20 \mathrm{~mm}$ | Ø20mm | Ø20mm |
| Maximum Cable/Webbing Size: | $\varnothing 5.1 \mathrm{~mm} \times 10 \mathrm{~m}$ (cable not included) | $\varnothing 5.1 \mathrm{~mm} \times 10 \mathrm{~m}$ (cable not included) | $\emptyset 5.1 \mathrm{~mm} \times 10 \mathrm{~m}$ (cable supplied) | $\varnothing 5.1 \mathrm{~mm} \times 10 \mathrm{~m}$ (cable supplied) | $50 \mathrm{~mm} \times 7 \mathrm{~m}$ <br> (webbing supplied) | $50 \mathrm{~mm} \times 10 \mathrm{~m}$ (webbing supplied) |
| Handle Length: | 230 mm | 230 mm | 230 mm | 230 mm | 230 mm | 230 mm |
| Weight: | 2.1 kg | 2.5 kg | 2.6 kg | 3 kg | 2.6 kg | 3 kg |

## G-L Manual Geared Winches with Brake

 Model No. SEe beLowHardened steel gear with a heavy plate chassis. Includes an automatic brake system which stops the winch when more than 25 kg of force is applied. Features a fully enclosed gearbox. Suitable for general and recovery operations. Three options available; empty drum, with wire cable or with webbing strap, all in two capacities.


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Model No: | GWE1200B | GWE2000B | GW |
| Capacity: | 540kg | 900kg |  |
| Gear Ratio: | 4.3:1 | 8.8:1 |  |
| Hub Diameter: | $\emptyset 45 \mathrm{~mm}$ | Ø63mm |  |
| Maximum Cable/Webbing Size: | $\varnothing 4 \mathrm{~mm} \times 10 \mathrm{~m}$ (cable not included) | $\varnothing 6.35 \mathrm{~mm} \times 15 \mathrm{~m}$ (cable not included) | $\begin{gathered} \quad \begin{array}{c} \mathrm{n} \\ \text { (cable } \end{array} \end{gathered}$ |


$\qquad$

K-L

[


F
kg

## A-B ATV/Quad Recovery Winches Model No. SEE BELOW

Suitable for ATV \& quadbike mounting, these high speed winches offer a combination of performance with durability. Designed and built with the toughest jobs in mind. High power 12V DC motor with permanent magnet gives first class pulling power. Heavy-duty all-weather housing. Three-stage planetary gears. Patented unique automatic spring brake, reliable in full load operation. Sliding ring gear clutch. High quality wire rope feeds through four-way roller fairlead. IP67 rated motor and gearbox.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | ATV1135 | ATV2040 |
| Voltage: | 12 V | 12 V |
| Line Pull: | $1135 \mathrm{~kg}(2500 \mathrm{lb})$ | $2040 \mathrm{~kg}(4500 \mathrm{lb})$ |
| Motor Power: | $1.8 \mathrm{~kW}(2.34 \mathrm{hp})$ | $2.5 \mathrm{~kW}(3.25 \mathrm{hp})$ |
| Gear Ratio: | $180: 1$ | $180: 1$ |
| Line Speed*: |  |  |
| No Load: | $4.8 \mathrm{~m} / \mathrm{min}$ | $4.5 \mathrm{~m} / \mathrm{min}$ |
| Maximum Load: | $1.6 \mathrm{~m} / \mathrm{min}$ | $1.3 \mathrm{~m} / \mathrm{min}$ |
| Current Draw: |  |  |
| No Load: | 26 A | 30 A |
| Maximum Load: | 150 A | 185 A |
| Wire Rope Diameter: | $\varnothing 4.8 \mathrm{~mm}$ | $\varnothing 5.4 \mathrm{~mm}$ |
| Wire Rope Length: | 14 m |  |
| Weight: | 11.8 kg | 17 m |
| Replacement Wire Rope: | ATV1135.WR, ATV2040.WR |  |
| Dyneema Rope: | ATV1135.DR, ATV2040.DR |  |
| *Performance quoted at first layer of rope on drum |  |  |

## C 4-Pin Universal Winch Remote Control

Model No. UWRC01
Universal wireless remote control kit has a 4-pin plug-and-play receiver and is compatible with Sealey ATV/quad bike, self recovery and industrial recovery winches. With a range of up to 30 m (dependant on environment), a wireless remote control is an essential accessory. Weatherproof receiver and handset making it ideal for off roaders and recovery trucks, enabling the operator to stand well clear or sit in the cab (provided there are no restrictions).
Contents:
Handheld Control Unit (x1),
4-Pin Plug-and-Play Receiver Unit (x1)
Range:
Battery:
MN21 23A (supplied)

## D Aluminium Hawse Fairleads

Model No. SEE BELOW
Machined from billet aluminium and for use in conjunction with Dyneema rope. Simply replaces the four-way fairlead roller used with wire rope and helps protect and extend the life of the rope. Available in four sizes: 124, 152, 254, 280 mm between mounting centres.

| Model No: | Distance Between <br> Mounting Centres: | Rope <br> Aperture: | Overall <br> Width: |
| :--- | :---: | ---: | ---: |
| AHF124 | 124 mm | $19.3 \times 81 \mathrm{~mm}$ | 150 mm |
| AHF152 | 152 mm | $19.3 \times 110 \mathrm{~mm}$ | 178 mm |
| AHF254 | 254 mm | $24 \times 205 \mathrm{~mm}$ | 299 mm |
| AHF280 | 280 mm | $24 \times 205 \mathrm{~mm}$ | 325 mm |



## $E$ Replacement <br> Wire Rope

## Model No. SEE SPEC TABLES

All winches are supplied as standard with wire rope. As this is a consumable part, replacement ropes are available (N.B. Hook not included). See winch specification chart for correct model number to suit your winch.


D


## G Off-Road Self Recovery Kit

 Model No. SRKITO2Self recovery kit increases pulling capacity, changes pulling direction and is essential for getting the most out of a recovery winch. Supplied in a black heavyweight nylon bag.
Contents: 10tonne Snatch Block (x1), 4.75tonne Galvanized 'D' Shackles (x2), 8tonne Tree/Post Slings 3.05m x 76mm (x2)


## A-B Self Recovery Winches

## Model No. SEE BELOW

The self recovery winch range is designed and built with the toughest jobs in mind. There are two models ranging from 4300 kg to 5450 kg line pull. Both models have heavy-duty motors, three-stage planetary gears using oversized components for greater torque, plus automatic 'in drum' brake. They feature weather sealed solenoids and ergonomic 'lift \& turn' free spool clutches. Supplied with wire rope, latched hook and four-way roller fairlead and plug-in hand held controller also included as standard. Suitable for off road use on $4 \times 4$ vehicles and other vehicles where self recovery may be required. IP67 rated.


## C-D Industrial Recovery Winches

## Model No. SEe BeLOW

The industrial recovery winch range is designed and built for breakdown recovery and off-road use. Two models range from 5675 kg to 8180 kg line pull. Both have heavy-duty motors with four-stage planetary gears using oversized components for greater torque, plus automatic 'in drum' brake. All models have weather sealed solenoids and ergonomic 'lift \& turn' free spool clutches. All units supplied with wire rope, latched hook, four-way roller fairlead and plug-in handheld controller as standard. Ideal for flat bed pick up or other recovery trucks.

|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | SRW4300 | SRW5450 | RW5675 | RW8180 |
| Current Draw: |  |  |  |  |
| No Load: | 90A | 90A | 90A | 95A |
| Maximum Load: | 420A | 460A | 300A | 420A |
| Gear Ratio: | 196.6:1 | 196.6:1 | 516:1 | 516:1 |
| Line Pull*: | $4300 \mathrm{~kg}(9500 \mathrm{lb})$ | 5450kg(12000lb) | 5675kg(125001b) | 8180kg(180001b) |
| Line Speed*: |  |  |  |  |
| No Load: | 4.3m/min | $4.3 \mathrm{~m} / \mathrm{min}$ | $3.5 \mathrm{~m} / \mathrm{min}$ | $3.5 \mathrm{~m} / \mathrm{min}$ |
| Maximum Load: | $1.6 \mathrm{~m} / \mathrm{min}$ | $0.6 \mathrm{~m} / \mathrm{min}$ | $1.2 \mathrm{~m} / \mathrm{min}$ | 0.8m/min |
| Motor Power: | 1.9 kW 2 kW | 2kW | 2kW | 2.3 kW |
| Supply: | 12 V | 12 V | 12 V | 12 V |
| Wire Rope Length: | 26 m | 26 m | 29 m | 25 m |
| Wire Rope Diameter: | $\emptyset 9.2 \mathrm{~mm}$ | $\varnothing 9.2 \mathrm{~mm}$ | $\emptyset 10.3 \mathrm{~mm}$ | $\varnothing 13 \mathrm{~mm}$ |
| Weight: | 40kg | 40.5 kg | 68 kg | 69 kg |
| Replacement Wire Rope: | SRW5450.WR | SRW5450.WR | RW5675.WR | RW8180.WR |
| Dyneema Rope: | SRW5450.DR | SRW5450.DR |  |  |



For all of our latest products and promotions visit www.sealey.co.uk


A Tow Rope 2000kg Rolling Load Capacity Model No. TH2OO2
Heavy-duty non-elastic tow rope with a maximum rolling load of 2 tonne. The rope is 4 m in length and is fitted with easy fit metal clips.

| Maximum Rolling Load Capacity: | 2tonne |
| :--- | ---: |
| Length: | 4 m |

## D Tow Pole 2000kg Rolling Load Capacity

 Model No. TPK2522tonne Rolling load capacity tow pole. Steel sections clip together and fix with spring clips. Hooks feature sliding locking mechanism to prevent disengagement during towing/overrun.

| Maximum Rolling Load Capacity: | 2tonne |
| :--- | ---: |
| Length: | 2 m |


| E Tow Pole with Shock Spring |
| :--- |
| 2000kg Rolling Load Capacity |
| Model No. TPK2522 |
| 2tonne Rolling load capacity tow pole with spring loaded |
| damper unit. Locking tow hook attachment ensures |
| secure attachment to vehicle. Suitable for mixed towing |
| hook configurations, i.e. not both horizontal or vertical. |
| Supplied in pouch. <br> Maximum Rolling Load Capacity: <br> Length: |


| F Tow Pole 2500 kg Rolling Load Capacity |
| :--- |
| Model No. TPK253 |
| 2.5 tonne Rolling load capacity rigid tow pole. Hook |
| mechanism allows for mounting pole between vehicles |
| where towing eyes may be mixed, i.e. not both horizontal |
| or vertical. |
| Maximum Rolling Load Capacity: <br> Length: |

## G Tow Pole 2500kg Rolling Load Capacity

 Model No. TPK3532.5tonne Rolling load capacity rigid tow pole. Hook mechanism allows for mounting pole between vehicles where towing eyes may be mixed, i.e. not both horizontal or vertical.

| Maximum Rolling Load Capacity: | 2.5tonne |
| :--- | ---: |
| Length: | 1.6 m |



## Model No. See below

Elasticated webbing design helps prevent tow rope dragging on the ground during overrun. Ropes feature tough, heavy-duty stitched hook retaining sleeves. Exhaustively tested for compliance with HSE requirements.

| B Model No: | TH2502 |
| :--- | ---: |
| Maximum Rolling Load Capacity: | 2tonne |
| C Model No: | TH3002 |
| Maximum Rolling Load Capacity: | 3tonne |



Tow ropes are designed to pull rolling loads only. Do not use for lifting or hoisting. Before use, check tow rope for signs of wear or damage and always consult the vehicle's manual for towing guidelines. Also ensure your insurance covers towing.


## A Tarpaulins

Model No. SEE RIGHT
Manufactured from $130 \mathrm{~g} / \mathrm{m}^{2}$ polyethylene with heavy, 30micron laminate. Tear proof, waterproof and treated with a UV filter to prolong life and durability. Mould and mildew proofed. Constructed with roped edges and metal grommets in all corners and every metre. Top quality tarpaulins available in blue or green are suitable for farm, garden, bodyshop, garage, boat yard and leisure use.

## B



B 2pc Tarpaulin Clip Set
Model No. TARP/2
Rugged composite clip with heavy-duty spring and bungee cord. Ingenious design grips tarps and sheeting tight without the need to locate rope eyes. The tighter the clip is pulled the tighter it grips. Simple to release. Suitable for use on trucks, trailers, farm, garden and garage applications.


E Polypropylene Rope
Model No. SEE BELOW
Multipurpose heavy-duty weather resistant polypropylene rope. Available in 6,8 or 10 mm diameter and in 30 or 220 m lengths.

| Model No: | Diameter: | Length: |
| :--- | ---: | ---: |
| RC0630 | $\varnothing 6 \mathrm{~mm}$ | 30 m |
| RC06220 | $\varnothing 6 \mathrm{~mm}$ | 220 m |
| RC0830 | $\varnothing 8 \mathrm{~mm}$ | 30 m |
| RC08220 | $\varnothing 8 \mathrm{~mm}$ | 220 m |
| RC1030 | $\varnothing 10 \mathrm{~mm}$ | 30 m |
| RC10220 | $\varnothing 10 \mathrm{~mm}$ | 220 m |


| BLUE | GREEN |  |
| :--- | ---: | ---: |
| Model No: | Model No: | Size: |
| TARP68 | TARP68G | $1.73 \times 2.31 \mathrm{~m}$ |
| TARP810 | TARP810G | $2.44 \times 3.05 \mathrm{~m}$ |
| TARP1012 | TARP1012G | $3.05 \times 3.66 \mathrm{~m}$ |
| TARP1216 | TARP1216G | $3.66 \times 4.88 \mathrm{~m}$ |
| TARP1620 | TARP1620G | $4.88 \times 6.10 \mathrm{~m}$ |
| TARP1824 | TARP1824G | $5.49 \times 7.32 \mathrm{~m}$ |
| TARP2040 | TARP2040G | $6.10 \times 12.19 \mathrm{~m}$ | Note: Nominal sizes



C 4pc Tarpaulin Clip Set Model No. TARP4
Composite clip set with heavy-duty spring. Simple to use with tension adjusting control to enable a firm grip of tarpaulins and sheeting without the need to use rope eyes. Suitable for use on trucks, trailers, farm, garden and garage applications.



D 12pc Assorted Tarpaulin Cord Set Model No. TARP12
Adjustable composite hooks with ball-ended bungee cords. The cord is detached from the hook, fed through the tarpaulin rope eye and then reattached at the required length. Three different length cords are supplied, with a maximum safe stretch up to 1050 mm and safe load up to 20 kg .
Contents: $\quad 310 \mathrm{~mm}(\times 4), 440 \mathrm{~mm}(\times 4), 600 \mathrm{~mm}(\times 4)$ Free Length: $310 \mathrm{~mm}(x 4), 440 \mathrm{~mm}(x 4), 600 \mathrm{~mm}(x 4)$ Maximum Stretch:
310 mm
550 mm
$440 \mathrm{~mm} \quad 800 \mathrm{~mm}$

600 mm
1050 mm


Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint. Also includes two 760 mm flat bungee cords and two 460 mm flat bungee cords.

| Contents: | Tie Downs (x2), Bungee Cords (x4) |
| :--- | ---: |
| Maximum Tension: | 400 kg |
| Load Test: | 800 kg |
| Webbing Width: | 25 mm |
| Webbing Length: | 5 m |

## A-D Flat Bungee Cord Sets

## Model No. See below

Set of two extra-strong bungee cords ideal for multiple applications including garage, workshop, trailer and domestic use. Heavy-duty steel hooks with nylon coating, polypropylene braid with high grade rubber cord giving maximum elasticity. Up to three times stronger than traditional bungee cords.

| Model No: | Free Length: | Maximum Stretch: |  |
| :--- | :--- | ---: | ---: |
| A | BCS15 | 460 mm | 1040 mm |
| B | BCS16 | 610 mm | 1300 mm |
| C | BCS17 | 760 mm | 2000 mm |
| D | BCS18 | 910 mm | 2200 mm |

## E-G Bungee Cord Sets

Model No. SEE BELOW
Set of two strong steel hooks with smooth nylon coating to prevent scratching. Heavy-duty polypropylene braid and high grade rubber cord providing maximum elasticity. Ideal for a wide range of applications including garages, workshops and trailers.

| Model No: |  | Free Length: | Maximum Stretch: |
| ---: | ---: | ---: | ---: |
| E | BCS19 | 460 mm | 1100 mm |
| F | BCS21 | 610 mm | 1350 mm |
| G | BCS22 | 760 mm | 1700 mm |



Model No. BCS10
Elastic cords make tying items down quick and easy. Can be used in the workshop, garage, car, trailer and caravan. Not suitable for supporting loads.

[^28]

I 20pc Elastic Cord Set
Model No. BCS2O
Elastic cords make tying items down quick and easy. Can be used in the workshop, garage, car, trailer and caravan. Not suitable for supporting loads.

[^29] strong hold and prevent scratching. Arms stretch out from centre ring to secure multiple points. Ideal for securing awkward items on trailers and roof racks while in transit.

| Free Length: | 1000 mm |
| :--- | :--- |
| Maximum Stretch: | 1800 mm |



## Model No. SEE BELOW

Manufactured from polyester webbing with stitched reinforcement around hooks. Auto rewind at a push of a button retracts the webbing, leaving the unit neat and tidy. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint. Suitable for securing of loads and tarpaulins onto flatbeds or trailers. Handles and release mechanism are rubber coated for added comfort.

|  | $\mathbf{A}$ | B |
| :--- | ---: | ---: |
| Model No: | ATD25301 | ATD50301 |
| Quantity: | 1 | 1 |
| Maximum Tension: | 300 kg | 750 kg |
| Load Test: | 600 kg | 1500 kg |
| Webbing Width: | 25 mm | 50 mm |
| Webbing Length: | 3 m | 3 m |
| Hook: | S-Type | S-Type |



D-E Car Transporter Ratchet Tie Downs Model No. SEE BELOW
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing cars on transporters using wheel strap, which slides on to the main tie down. Model No. TDRWA features soft wheel chocker for use on alloy wheels. A double-locking, short narrow handle ratchet ensures there is no risk of disengagement or tension loss until the handle is released.

|  | D | $\boldsymbol{E}$ |
| :--- | ---: | ---: |
| Model No: | TDRWA | TDRWS |
| Quantity: | 1 | 1 |
| Maximum Tension: | 2500 kg | 2250 kg |
| Load Test: | 5000 kg | 4500 kg |
| Webbing Width: | 50 mm | 50 mm |
| Webbing Length: | 3 m | 3 m |
| Cross Strap Length: | 320 mm | 320 mm |
| Wheel Type: | Alloy | Steel |
| Hook: | J-Type | J-Type |

## IMPORTANT

The specification table indicates two load specifications. The maximum tension is that which is developed by the ratchet mechanism. The load test is the capacity of the webbing to resist shock loads.



1200 kg
3 m
32 mm


## C Slide Ratchet Tie Down <br> Model No. TD1202SR

Manufactured from polyester webbing with stitched reinforcement around hooks and all fixing points. Suitable for securing weighty loads and tarpaulins onto trailers. Ratchet mechanically tensions the webbing using a simple drum and ratchet mechanism providing superior load restraint. Sliding feature allows mechanism to be located at any point along run of webbing, resulting in reduced load damage and ease of operation. Hook-and-loop strap to tidy away excess webbing for improved safety.

| Maximum Tension: | 600 kg |
| :--- | ---: |
| Load Test: | 1200 kg |
| Webbing Width: | 32 mm |
| Webbing Length: | 3 m |
| Hook: | S-Type |



F 4pc Car Transporter Ratchet Tie Down Kit
Model No. TDRWKIT
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing cars on transporters using wheel strap, which slides on to the main tie down. Includes four ratchet tie downs, four soft wheel chokers for use on alloy wheels and four wheel chokers with 'O' rings for use on steel wheels. A double-locking, short narrow handle ratchet ensures there is no risk of disengagement or tension loss until the handle is released.
Maximum Tension: 2250kg
Load Test: 4500kg
Webbing Width: 50 mm
Webbing Length: 3 m

Cross Strap Length 320mm
Wheel Type: Alloy or Stee
Hook: J-Type


A-B Self-Securing Ratchet Tie Downs
Model No. SEE BELOW
Manufactured from polyester webbing. These straps are ideal for securing and binding oversized and difficult loads together. Feed webbing around load and back through ratchet mechanism to ensure load is secure. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | TD05045E | TD08045E |
| Quantity: | 2 | 2 |
| Maximum Tension: | 250 kg | 400 kg |
| Load Test: | 500 kg | 800 kg |
| Webbing Width: | 25 mm | 25 mm |
| Webbing Length: | 4.5 m | 4.5 m |



## E-F Polyester Webbing Ratchet Tie Downs

 with S HooksModel No. SEe beLOW
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint.

|  | TD284SD | TD484SD |
| :--- | ---: | ---: |
| Model No: | 2 | 4 |
| Qty: | 400 kg | 400 kg |
| Maximum Tension: | 800 kg | 800 kg |
| Load Test: | 25 mm | 25 mm |
| Webbing Width: | 4 m | 4 m |
| Webbing Length: | S-Type | S-Type |
| Hook: |  |  |

# $500 \mathrm{~kg} \quad 4 \mathrm{~m} \quad 25 \mathrm{~mm}$ 

C-D Polyester Webbing Ratchet Tie Downs with S Hooks
Model No. SEE RIGHT
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Simple drum and ratchet mechanism tensions the webbing to provide superior load restraint.


## G-J Polyester Webbing Cam Buckle Tie Downs with S Hooks

Model No. SEE BELOW
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Simple cam buckle fastener tensions the webbing to provide superior load restraint.

|  | G | H |  | J |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | TD2525CS | TD2550CS | TD05025CS | TD05050CS |
| Qty: | 2 | 2 | 2 | 2 |
| Maximum Tension: | 125 kg | 125 kg | 250 kg | 250 kg |
| Load Test: | 250 kg | 250 kg | 500 kg | 500 kg |
| Webbing Width: | 25 mm | 25 mm | 25 mm | 25 mm |
| Webbing Length: | 2.5 m | 5 m | 2.5 m | 5 m |
| Hook: | S-Type | S-Type | S-Type | S-Type |

## K Tie Down Securing Loop - Pair

 Model No. TDLO1Manufactured from polyester webbing. Use to either loop or create a slip knot at any appropriate point of the load and then attach to the hook of the strap. Suitable for use on motorcycles or offset loads to help prevent scratches to paint finishes and chrome.

| Maximum Tension: | 1000 kg |
| :--- | ---: |
| Load Test: | 2000 kg |
| Webbing Width: | 35 mm |

Webbing Width: 35 mm

Webbing Length:


## A-Q Ratchet Tie Downs

Model No. See below
Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing loads and tarpaulins onto flat-beds or trailers and for general load restraint. Tie downs rely on the operator tensioning the webbing with body weight. Ratchet mechanically tensions the webbing using a simple drum and ratchet mechanism providing superior load restraint.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | TD0845S | TD0845J |
| Quantity: | 1 | 1 |
| Maximum Tension: | 400 kg | 400 kg |
| Load Test: | 800 kg | 800 kg |
| Webbing Width: | 25 mm | 25 mm |
| Webbing Length: | 4.5 m | 4.5 m |
| Hook: | S-Type | J-Type |




|  | C | D | $E$ | F | G | H | I | J | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | TD1506J | TD1508J | TD1510J | TD2006J | TD2008J | TD2010J | TD3006J | TD3008J | TD3010J |
| Quantity: | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Maximum Tension: | 750kg | 750kg | 750kg | 1000kg | 1000kg | 1000 kg | 1500kg | 1500kg | 1500kg |
| Load Test: | 1500kg | 1500kg | 1500kg | 2000 kg | 2000 kg | 2000 kg | 3000kg | 3000kg | 3000 kg |
| Webbing Width: | 25 mm | 25 mm | 25 mm | 35 mm | 35 mm | 35 mm | 50 mm | 50 mm | 50 mm |
| Webbing Length: | 6 m | 8 m | 10 m | 6 m | 8 m | 10 m | 6 m | 8 m | 10 m |
| Hook: | J-Type | J-Type | J-Type | J-Type | J-Type | J-Type | J-Type | J-Type | J-Type |



## A Motorcycle Covers <br> Model No. SEE BELOW

Ideal for protection, rain or shine, against weathering and fading. Double layer cover for extra protection. Inner layer is made from soft anti-scratch material to protect motorcycle's paintwork. Has a clear PVC pocket to accept Model No. SPPO1 solar panel (requires Model No. SPP01.A adaptor) to enable battery charging while cover is fitted to the motorcycle without the need for mains power supply. Elastic corners with strap and buckle for easy and secure fitting. Eyelet enabling wheel lock to be fitted. Supplied in a storage bag.

| Model No: | Size: | Dimensions (L $\times$ W $\times$ H): |
| :--- | :---: | ---: |
| MCS | Small | $1830 \times 890 \times 1300 \mathrm{~mm}$ |
| MCM | Medium | $2320 \times 1000 \times 1350 \mathrm{~mm}$ |
| MCL | Large | $2460 \times 1050 \times 1370 \mathrm{~mm}$ |

## B Motorcycle Coveralls with Solar Panel Pocket

 Model No. SEE BELOWA fully enclosed cover; the two halves zip together to completely protect the motorcycle, rain or shine, against weathering and fading. Double layer 190T silver polyester cover for extra protection. Inner layer is made from soft anti-scratch material to protect motorcycle's paintwork. Base is made from hard-wearing 420D with PVC coating. Has a clear PVC pocket to accept Model No. SPP01 solar panel (requires Model No. SPP01.A adaptor) to enable battery charging while cover is fitted to the motorcycle without the need for mains power supply. The cover has side vent holes to aid air circulation. Supplied in a storage bag.

| Model No: | Size: | Dimensions $(\mathbf{L} \times \mathbf{W} \times$ H): |
| :--- | ---: | ---: |
| MCBM | Medium | $2270 \times 990 \times 1370 \mathrm{~mm}$ |
| MCBL | Large | $2460 \times 990 \times 1370 \mathrm{~mm}$ |
| MCBXL | X-Large | $2740 \times 990 \times 1540 \mathrm{~mm}$ |



## E Folding Wheel Step

Model No. STS01
Heavy-duty wheel step gives safe and easy access to engine or top of vehicle, ideal for $4 \times 4 \mathrm{~s}$. Heavy gauge all steel construction folds for easy storage. Wheel diameter 14 " to 20 " and will fit tyres up to 10 " deep. Rubber topped platform for added grip and safety. Platform is height adjustable (three mounting points 90 mm apart).
Capacity:
225 kg
Platform Size:
$210 \times 560 \mathrm{~mm}$
Wheel Diameter:
Ø14"-20"

## A Lightweight Car Covers

## Model No. SEe beLow

Made from lightweight, anti-scratch material to protect vehicle's paintwork. Side opening zips give access to vehicle doors without removing cover. Features elastic corners for easy and secure fitting. Fitted with fastening clip to secure cover onto vehicle. Suitable for dust protection and resistant to light rain.

| Model No: | Dimensions (L x W x H): |
| :--- | :--- |
| CCES | $3800 \times 1540 \times 1190 \mathrm{~mm}$ |
| CCEM | $4060 \times 1650 \times 1220 \mathrm{~mm}$ |
| CCEL | $4300 \times 1690 \times 1220 \mathrm{~mm}$ |
| CCEXL | $4830 \times 1780 \times 1220 \mathrm{~mm}$ |

## B Car Covers

Model No. SEE BELOW
Ideal for protection, rain or shine, against weathering and fading. Two layer cover for extra protection. Inner layer is made from soft anti-scratch material to protect vehicle's paintwork. Elastic corners for easy and secure fitting. Side opening zips give access to vehicle doors without removing cover. Supplied with waterproof storage bag.

| Model No: | Dimensions (L x W x H): |
| :--- | :--- |
| CCS | $3800 \times 1540 \times 1190 \mathrm{~mm}$ |
| CCM | $4060 \times 1650 \times 1220 \mathrm{~mm}$ |
| CCL | $4300 \times 1690 \times 1220 \mathrm{~mm}$ |
| CCXL | $4830 \times 1780 \times 1220 \mathrm{~mm}$ |

## C 3-Layers All-Seasons Car Covers

 Model No. SEE BELOWProfessional all-seasons car covers, manufactured from completely waterproof three-layer breathable composite material, which allows condensation to evaporate. Can be used inside or outside to protect vehicle from elements that could be potentially damaging. Cover is easy to fit using the elasticated edges which fit around the vehicle's bumper and ties down securely with under car straps. This range of car covers also protects from UV/heat, environmental pollutants, bird droppings plus snow and ice.

| Model No: | Dimensions (L x W x H): |
| :--- | :--- |
| SCCS | $3800 \times 1650 \times 1200 \mathrm{~mm}$ |
| SCCM | $4050 \times 1650 \times 1200 \mathrm{~mm}$ |
| SCCL | $4550 \times 1650 \times 1200 \mathrm{~mm}$ |
| SCCXL | $5100 \times 1780 \times 1240 \mathrm{~mm}$ |
| SCCXXL | $5100 \times 1950 \times 1520 \mathrm{~mm}$ |



UV stable material ensures cover can be used during Summer months to protect vehicle from heat and the sun's rays without the risk of fabric degradation.

With use of external seams, this cover minimises the risk of abrasion and ensures the cover is completely waterproof.


Cover protects vehicle against snow and ice, thanks to its waterproof three-layer design.

Made using a three-layer cover allowing paintwork to breathe, preventing condensation forming and reducing the risk of damaging the vehicle's paintwork.




## C Vehicle Storage Shelter

## Model No. CCSO1

Made from durable anti-scratch material to protect vehicle's paintwork. Rigid tubular frame with hinged opening for easy access. Hook-and-loop vents allow increased ventilation while still keeping vehicle protected from elements. Includes anchor points for fixing shelter to driveway/ground (fixings not included). Central padlock hasp and additional ground anchor point for increased security when canopy is closed.
Overall Size (W x D x H):
$2700 \times 5500 \times 2000 \mathrm{~mm}$

sealey tools $\square$ @sealeytools

- YouTube sealey tools
(0) sealeytools


## A $3.0 \times 5.2 \times 2.4 \mathrm{~m}$ Instant Car Port/Shelter <br> Model No. CPS01

Allows for temporary or permanent storage of small cars, boats, materials and machinery. Manufactured from a strong, rust resistant thermoset powder coated steel frame and three layer heavy-duty polyethylene tarpaulin cover, with rip-stop to help prevent tears. Includes stake pegs to secure unit against strong winds and side skirting to protect against crosswinds. Features a wide opening double zip door which can be rolled up to provide easy access. Cover is UV resistant for long life and gives protection for stored items.
Size (W x D x H):
$3.0 \times 5.2 \times 2.4 \mathrm{~m}$

## B $4.0 \times 6.0 \times 3.1 \mathrm{~m}$ Dome Roof Car Port/Shelter Model No. CPSO3

Allows for temporary or permanent storage of small cars, boats, materials and machinery. Manufactured from a strong, rust resistant thermoset powder coated steel frame and three layer heavy-duty polyethylene tarpaulin cover, with rip-stop to help prevent tears. Includes stake pegs to secure unit against strong winds and side skirting to protect against crosswinds. Features a wide opening double zip door which can be rolled up to provide easy access. Cover is UV resistant for long life and gives protection for stored items. Features a dome roof design to further protect against strong winds.
Size (W x D x H):
$4.0 \times 6.0 \times 3.1 \mathrm{~m}$

## C $3.3 \times 7.5 \times 2.9 \mathrm{~m}$ Instant Car Port/Shelter Model No. CPSO2

Allows for temporary or permanent storage of large cars, boats, materials and machinery. Manufactured from a strong, rust resistant thermoset powder coated steel frame and three layer heavy-duty polyethylene tarpaulin cover, with rip-stop to help prevent tears. Includes stake pegs to secure unit against strong winds and side skirting to protect against crosswinds. Features a wide opening double zip door which can be rolled up to provide easy access. Cover is UV resistant for long life and gives protection for stored items.

Size (W x D x H):
$3.3 \times 7.5 \times 2.9 \mathrm{~m}$


CPSO1 is secured using heavy-duty ratchet tie-downs.


CPSO2 \& CPSO3 feature clips to keep shelter door open when in use.



## A-F Galvanized Steel Sheds

## Model No. SEE RIGHT

Galvanized steel panels easily assembled to form rigid and secure structure. Model No's GSS150815 and GSS150815G have flat roof and double doors, all others have pent (sloping) roofs and single doors. Doors are secured by cross bolt and eyelet which will accept a padlock (not included) for additional security. All models are supplied with bolt down fixing kits.






$1500 \times 1500 \times 1900 \mathrm{~mm}$
Pent Supplied Roof Flat Packed


| Model No: | Colour: | Doors: | Roof Type: | Overall Size (W x D x H*): |
| :--- | ---: | ---: | ---: | ---: |
| A | GSS150815 | Silver | 2 | Flat |
| B | GSS150815G | Green | 2 | Plat |
| C | GSS1508 | Silver | 1 | $1500 \times 800 \times 1500 \mathrm{~mm}$ |
| D | GSS1508G | Green | 1 | $1500 \times 800 \times 1500 \mathrm{~mm}$ |
| E GSS1515 | Silver | 1 | Pent | $1500 \times 800 \times 1900 \mathrm{~mm}$ |
| F GSS1515G | Green | 1 | Pent | $1500 \times 800 \times 1900 \mathrm{~mm}$ |



## G 8 LED Auto Light with PIR Sensor

## Model No. GL93

Manufactured from a lightweight composite material. Two 0.5 W bright white COB LEDs. Easily positioned on a $90^{\circ}$ axis. Simple on/off switch or automatic setting, which switches the LEDs on when the PIR sensor detects movement. Suitable for garden sheds, garages or around the home. Requires $3 \times \mathrm{AA}$ batteries (not included).

| LED Quantity: | $0.5 \mathrm{~W} \mathrm{COB}(\times 2)$ |
| :--- | ---: |
| Lumen Output: | 801 m |
| Battery: | $3 \times \mathrm{AA}($ not included) |



H 1.2W COB Auto Light with PIR Sensor
Model No. GL931
Manufactured from a lightweight composite material. Powerful twin 0.6W COB LED producing 120 Im . Easily positioned on a $90^{\circ}$ axis. Suitable for garden sheds, garages or around the home. Powered by $3 \times \mathrm{AA}$ batteries (not included).
LED Quantity: 0.6W COB (x2) Lumen Output: Battery:
@sealeytools

- Youlube sealey tools
(0) sealeytools


## A-D Galvanized Steel Sheds

## Model No. SEE RIGHT

Galvanized steel panels easily assembled to form a rigid and secure apex roofed structure. Model No. GSS2323(G) has single door and Model No. GSS3030(G) has double doors, which are secured by cross bolt and eyelet, that accepts a padlock (not included) for additional security. All models supplied with bolt-down fixing kits and are available in silver or green.

## Outdoor Storage Box

## Model No. SBSCO1

Manufactured from heavy-duty polypropylene, maintenance free and fully weatherproof. Features hinged lid which can be padlocked (not included) for added security. Fitted with two carry-handles, closed ventilation and two integral wheels on base for easy manoeuvrability. Ideal for use in multiple domestic applications, including garden tool and furniture storage. Supplied flat packed and easily assembled with no tools required.

| Specification: | Width: | Depth: | Height: |
| :--- | ---: | ---: | ---: |
| External Size: | 1120 mm | 460 mm | 540 mm |
| Internal Size: | 1100 mm | 450 mm | 500 mm |
| Maximum Load: |  |  | 150 kg |
| Weight: |  |  | 9.8 kg |


| Model No: | Colour: | Doors: | Roof Type: | Overall Size (W x D x H*): |
| :--- | ---: | ---: | ---: | ---: |
| A GSS2323 | Silver | 1 | Apex | $2300 \times 2300 \times 1900 \mathrm{~mm}$ |
| B | GSS2323G | Green | 1 | Apex |
| C | GSS3030 | Silver | 2 | Apex |
| D | $2300 \times 2300 \times 1900 \mathrm{~mm}$ |  |  |  |




## A Steering Wheel Lock

Model No. PB393
Hardened steel lock that is quick and easy to fit to steering wheel. Highly visible deterrent to the vehicle thief. Vinyl coating protects steering wheel from damage. Supplied with two keys.
Wheel Internal Diameter Range: $\qquad$ $\varnothing 230-380 \mathrm{~mm}$


D Wheel Clamp with Lock \& Key
Model No. PB396
Triple arms lock around tyre. Simple and quick sliding action makes fitting easy. Fully lockable and supplied with two keys. Finished in yellow for high visibility.

| Minimum Clamp Diameter: | $\emptyset 540 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Clamp Diameter: | $\varnothing 740 \mathrm{~mm}$ |
| Maximum Tyre Width: | 220 mm |




## B Claw Car Wheel Clamp with Lock \& Key

## Model No. PB395

Claw locks around wheel rim and tyre. Simple and quick ratchet action makes fitting easy. Fully lockable. No need to touch wheel or tyre when installing or removing so hands remain clean. Plastic sleeved claws will not damage alloys. Finished in yellow and red for high visibility.

| Minimum Clamp Diameter: | $\varnothing 180 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Clamp Diameter: | $\varnothing 270 \mathrm{~mm}$ |
| Throat: | 190 mm |



E Wheel Clamp with Lock \& Key
Model No. PB397
Manufactured from quality steel with zinc plating for corrosion resistance. Simple and quick ratchet action makes protection easy. Fully lockable and supplied with two keys. Ideal for forecourt use. Finished in yellow for high visibility.

| Minimum Clamp Diameter: | $\varnothing 450 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Clamp Diameter: | $\varnothing 640 \mathrm{~mm}$ |
| Maximum Tyre Width: | 225 mm |



## G No Parking Barrier

Model No. PB391
Heavy-duty tubular steel construction barrier. Fitted with locking pin feature to secure sign in upright position. Supplied with three securing bolts and two keys. For full security, we suggest you drill out the screw head after installation.

| Minimum Height: | 40 mm |
| :--- | ---: |
| Maximum Height: | 440 mm |



## C $10.5 \times 10.5 \times 900 \mathrm{~mm}$ Motorcycle Chain Lock 4* ART Approved

 Model No. CLA1090Heavy-duty 10.5 mm square link chain, fitted with durable nylon sleeve for avoiding accidental scratching and damage to the bike. Features extra long 10.5 mm thick shrouded shackle with anti-drill, anti-saw and anti-pick protection on the locking cylinder. 4* ART Approval. Supplied with two keys.


## F 3 Legged Parking Barrier

## Model No. PB296

Parking barrier manufactured from $\varnothing 35 \mathrm{~mm}$ tube steel. Supplied with padlock and two keys. All parts galvanized or zinc plated for corrosion resistance. For full security, we suggest you drill out the screw head after installation.

| Minimum Height: | 50 mm |
| :--- | ---: |
| Maximum Height: | 440 mm |
| Width: | 690 mm |



H 3 Legged Parking Barrier with Integral Lock Model No. PB298
Heavy-duty parking barrier manufactured from Ø50mm tube steel. Supplied with integral lock and two keys. Powder coat finish for corrosion resistance. For full security, we suggest you drill out the screw head after installation.

| Minimum Height: | 60 mm |
| :--- | ---: |
| Maximum Height: | 650 mm |
| Width: | 980 mm |

 Model No. SEE BELOW
Constructed from heavy-duty $\emptyset 110 \mathrm{~mm}$ steel pipe. Plastic cap can be removed and the pipe filled with cement for greater impact resistance. 200 mm Square base plate has four pre-drilled $\emptyset 22 \mathrm{~mm}$ holes for fixing to floor (fixings not supplied). Can be installed as a removable bollard with a secure locking collar (requires Model No. RBLP and a padlock such as Model No. PL402L).

|  | A | B | C | D |
| :--- | ---: | ---: | ---: | ---: |
| Model No: | BOL600 | BOL900 | BOL1050 | BOL1200 |
| Height: | 600 mm | 900 mm | 1050 mm | 1200 mm |
| Weight: | 4.46 kg | 5.86 kg | 6.06 kg | 6.60 kg |



## E 900 mm Folding Bollard with Lock

Model No. FBOL900
Constructed from heavy-duty $\varnothing 114 \mathrm{~mm}$ steel pipe. Features integral lock. Sturdy $200 \times 220 \mathrm{~mm}$ base plate with four pre-drilled $\varnothing 13.5 \mathrm{~mm}$ holes for fixing to floor (fixings not supplied).
Minimum/Maximum Height:
Weight: Model No. SEE BELOW
Constructed from heavy-duty $\varnothing 114 \mathrm{~mm}$ steel pipe. Ideal for protecting vulnerable structures or machinery from industrial vehicles. Bases have four pre-drilled $\varnothing 22 \mathrm{~mm}$ holes for fixing to floor (fixings not supplied) in 200 mm square mounting plate. Powder coated yellow with 'hazard' black and yellow band at either end for high visibility.



Ideal for restricting access to certain areas. Bollards are hollow to minimize collision damage, but can be filled with concrete if required.

| Section: | $\varnothing 105 \mathrm{~mm}$ |
| :--- | ---: |
| Height: | 900 mm |



## K Removable Bollard Base Plate - Locking

Model No. RBLP
Steel bollard base plate fixes permanently in place using four pre-drilled $\varnothing 23.5 \mathrm{~mm}$ mounting holes (fixings not supplied). Base will fit various sizes of bollards (not supplied) - especially suited to Sealey Model No's. BOL600, BOL900, BOL1050 and BOL1200. Ø11mm Padlock hole will accommodate most robust padlock designs such as Sealey Model No. PL402L or PL302W.

| Minimum Height: | 30 mm |
| :--- | ---: |
| Width: | 340 mm |
| Weight: | 3.54 kg |



A 2 Bicycle Tow-Ball Mounting Carrier
Model No. BS2
Strong tubular construction. Mounts firmly onto any $\emptyset 50 \mathrm{~mm}$ tow-ball in seconds and will carry two bicycles. Features individual bike supports with straps and positive lock action. Folds down flat for storage.


## B 2 Bicycle Rear Carrier

Model No. BS17
Rigid yet lightweight carrier designed to fit most saloons, hatchbacks, vans, estates and coupés. Carries up to two standard bicycles and includes nylon bike straps, six nylon mounting straps and four foam pads to prevent damage to car. Folds for easy storage.


Composite 3 ft board fitted with 2 m of 7-core cable and 12 V N-type plug. Includes two E-Approved reflectors and two four-function lamp clusters (stop, tail, indicator and number plate illumination light).
Important: Standard trailer boards should not be used in conjunction with bicycle carriers.


F Front Wheel Wall Mounting Bicycle Rack
Model No. BS19
Wall mounting and cleverly designed to allow bicycle to be stored vertically. Ideal for garages or outside where floor space is limited. Strong tubular frame supports bicycle tyre, avoiding damage to spokes and paintwork. Can also be used with a chain and lock for added security. Suitable for both road and mountain bikes. Supplied with heavy-duty fixing bolts.

| Maximum Wheel Width: | 68 mm |
| :--- | ---: |
| Maximum Wheel Diameter: | $\varnothing 28 \mathrm{n}(711 \mathrm{~mm})$ |
| Size (W x D x H): | $100 \times 590 \times 280 \mathrm{~mm}$ |
| Maximum Capacity: | 80 kg |



C 3 Bicycle Rear Carrier - 5 Strap Fixing Model No. BS3
Rigid yet lightweight carrier designed to fit most saloons, hatchbacks, vans, estates and coupés. Carries up to three standard bicycles. Includes five nylon fixing straps and foam rubber tubes for protection of vehicle at contact points. Folds for easy storage. Set of adaptors for use when fixing straps of bicycle carrier to glass edged hatches available separately - order Model No. BS3/1.

| Height: | 875 mm |
| :--- | :--- |
| Width: | 440 mm |



## G Folding Bicycle Rack - Wall Mounting

Model No. BS7
Wall mounting storage rack. Arms fold up when unloaded for compact storage. Supports up to two bicycles.

| Width: | 500 mm |
| :--- | ---: |
| Arm Length: | 490 mm |
| Maximum Capacity: | 40 kg |

@sealeytools

- YouTube sealey tools
(0) sealeytools


B


D Dual Height Bicycle Rack for 5 Bicycles
Model No. BS18
Manufactured from heavy-duty galvanized steel tubing for corrosion resistance. Suitable for storing up to five bicycles, including models fitted with disc type brakes. Features dual height positions to ensure that bicycles do not damage each other while stored.
Bicycle Capacity: 5

| Dimensions (W x D x H): | $1370 \times 400 \times 320 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Tyre Width: | 50 mm |



## G Workshop Bicycle Stand

 Model No. BS103Adjustable work height and fitted with articulated rubber coated frame clamp preventing damage to paintwork. Features four folding legs with a 1370 mm span for added stability and multi-position tool tray to ensure tools are always close to hand. Adjustable bicycle locking strap to prevent wheel movement available separately-Order Model No. BS102S.

| Minimum Height: | 1050 mm |
| :--- | ---: |
| Maximum Height: | 1750 mm |
| Weight: | 6.2 kg |




## CONSUMABLES

Abrasive Papers ..... 1146-1147 ..... 1095
Adhesives \& Sealants 1122-1123 Grease ..... 1118
1119-1121 Grease Fittings Aerosols ..... 1117
Air Line Couplings 1130-1133 Heat Shrink ..... 1102-1103
Assortment Boxes 1084-1094 Heat Shrink Terminals ..... 1099-1100
Automotive Cables 1104 Hose Clips ..... 1110-1111
Automotive Fuses 1101 Paint Brushes ..... 1156
Backing Pads 1155 Paper Rolls \& Wipes ..... 1166
Bandsaw Blades 1151 Plugs ..... 1100
Battery Terminals 1105 Pressure Sprayers ..... 1169
Bench Grinding Wheels ..... 1150
Rivets ..... 1108-1109
Blades. ..... 1151-1152
Brake Pipe Connectors 1114-1115Rotary Burrs1144-1145
Buffing \& Polishing Heads 1154-1155
Sanding Belts ..... 1153
Shot Blasting \& Chemicals ..... 1171
Cable Ties ..... 1106 ..... 1138
Car Protection \& Additives 1168 Speedfit ${ }^{\oplus}$ Pneumatic Couplings ..... 1116
Cleaning Products 1170 Step Drills ..... 1143
Countersink Bits 1139 Tapes ..... 1106-1107
Crimp Terminals 1096-1099 Trim Clips ..... 1157-1165
Cutting \& Grinding Discs 1148 Tyre \& Wheel Maintenance ..... 1112
CVJ Boots \& Clamps ..... 1113
Welding Accessories ..... 1135-1137
Drill Bits ..... 1139-1145
Fasteners \& Fixings ..... 1124-1128
SECTION 18

# CONSUMABLES 

## OUR VAST RANGE OF CONSUMABLES HAS SOMETHING FOR EVERYONE, FROM THE PROFESSIONAL WORKSHOP TECHNICIAN TO THE DIY ENTHUSIAST



## A



A 444pc High Tensile Setscrew, Nut \& Washer Assortment - M5 Metric Model No. AB049SNW
Contents (Approximate Quantity): Setscrews; Diameter x Length; M5 $\times 16$ ( $\times 60$ ), M5 x 20 (x40), M5 x 25 (x20), M5 x 40 (x12), M5 x 50mm (x12), Nuts; M5 Steel (x140), Washers; M5 Flat Washer Form A (x160)

C


220pc High Tensile Setscrew, Nut \& Washer Assortment - M8 Metric Model No. AB051SNW
Contents (Approximate Quantity): Setscrews; Diameter x Length; M8 x 25 ( $\times 20$ ), M8 x 40 ( $\times 10$ ), M8 x 50 ( $\times 10$ ), M8 x 75mm (x10), Nuts; M8 Steel ( $\times 50$ ), Washers; M8 Flat Washer Form A (x120)


E 150pc High Tensile Setscrew Assortment DIN 933 - M5-M10 Metric Model No. ABO48SS
Contents (Approximate Quantity): $\quad$ Diameter $\times$ Length; M5 $\times 25$ ( $\times 40$ ), M6 $\times 25$ ( $\times 40$ ), M8 x 25 ( $\times 28$ ), M8 $\times 40(\times 20)$, M10 $\times 25$ ( $\times 8$ ), M10 $\times 40 \mathrm{~mm}(\times 14)$

G


G 108pc Socket Screw Button Head Assortment High Tensile DIN 912 M5-M10 Metric

## Model No. AB053BH

Contents (Approximate Quantity): $\quad$ Diameter $\times$ Length; M5 x 12 ( $\times 30$ ), M5 x 16 (x30), M6 x 16 (x10), M8 x 10 (x12), M8×20(x8), M8 x 25 (x8), M10×40mm (x10)

B


B 408pc High Tensile Setscrew, Nut \& Washer Assortment - M6 Metric Model No. ABO5OSNW
Contents (Approximate Quantity): Setscrews; Diameter x Length; M6 x 16 ( $\times 50$ ), M6 x 20 (x50), M6 x 25 (x20), M6 x 35 (x12), M6 x 50mm (x12), Nuts; M6 Steel (x144), Washers; M6 Flat Washer Form A (x120)

D


D 150pc High Tensile Setscrew, Nut \& Washer Assortment - M10 Metric Model No. AB052SNW
Contents (Approximate Quantity): Setscrews; Diameter x Length; M10 $\times 25$ (×10), M10 x 35 ( $\times 10$ ), M10 $\times 50$ ( $\times 10$ ), M10 $\times 75 \mathrm{~mm}(\times 10)$, Nuts; M10 Steel ( $\times 40$ ), Washers; M10 Flat Washer Form A (x70)
$F$


## 144pc 1/4"-3/8"UNF Setscrew Assortment BS 1768

Model No. AB047UNF

| Contents (Approximate Quantity): | Diameter x Length; $1 / 4^{\prime \prime} \times 1-1 / 2^{\prime \prime}(\times 50)$, |
| :--- | :--- |
| $1 / 4^{\prime \prime} \times 1^{\prime \prime}(\times 50), 5 / 16^{\prime \prime} \times 1^{\prime \prime}(\times 20), 5 / 6^{\prime \prime} \times 1-1 / 2^{\prime \prime}(x 8), 3 / 8^{\prime \prime} \times 1^{\prime \prime}(x 8), 3 / 8^{\prime \prime} \times 1-1 / 2^{\prime \prime}(x 8)$ |  |

H


H 264pc Machine Screw Assortment Countersunk \& Pan Head Pozi M5-M8 Metric
Model No. AB054MS
Contents (Approximate Quantity): Diameter x Length; Pan Head; M5 x 20 (x60), M5 x 25 ( $\times 60$ ), M6 $\times 20$ ( $\times 50$ ), M6 $\times 25 \mathrm{~mm}(\times 50)$, Countersunk; M8 $\times 20(\times 24), \mathrm{M} 8 \times 25 \mathrm{~mm}(\times 20)$


A 1070pc Flat Washer Assortment DIN 125 - M5-M16 Form A Metric Model No. AB055WA
Contents (Approximate Quantity): $\quad$ M $5 \times 10(\times 300), \mathrm{M} 6 \times 12(\times 300), \mathrm{M} 8 \times 17(\times 300)$, $\mathrm{M} 10 \times 21$ ( $\times 100$ ), M12 24 (x50), M14 28 (x10), M16 x $30 \mathrm{~mm}(\times 10)$


C 1010pc Spring Washer Assortment DIN 127B - M6-M16 Metric Model No. AB058SW
Contents (Approximate Quantity):
M6 (x400), M8 (x400), M10 (x180),
M12 (x10), M14 (x10), M16 (x10)


G


800pc E-Clip Retainer Assortment - Imperial Model No. ABO13ER
Contents (Approximate Quantity):
(ID) 1/8" (x150), 5/32" (x150), 3/16" (x100),
7/32" (x80), 1/4" (x80), 5/16" (x50), 3/8" (x50), 7/16" (x50), 1/2" (x50), 5/8" (x40)

B


$\square$
B 495pc Flat Washer Assortment Form C - M6-M24 Metric BS 4320 Model No. AB056WC
Contents (Approximate Quantity): $\quad \mathrm{M} 6 \times 14(\times 170), \mathrm{M} 8 \times 21$ ( $\times 170$ ), M10 $\times 24$ ( $\times 100$ ), M12 x 28 (x30), M $14 \times 30(x 10), M 16 \times 34(x 5), M 20 \times 39(x 5), M 24 \times 50 \mathrm{~mm}(\times 5)$

D


## D 50pc Linch Pin Assortment - Metric

Model No. AB022LP
Contents (Approximate Quantity): $4.5(\times 16), 6(\times 18), 8(\times 6), 11 \mathrm{~mm}(\times 10)$

# F 



F 250 pc Grub Screw Assortment DIN 916 - M4-M10 Metric Model No. AB045GS
Contents (Approximate Quantity): $\mathrm{M} 4 \times 8, \mathrm{M} 5 \times 5, \mathrm{M} 5 \times 10, \mathrm{M} 6 \times 6, \mathrm{M} 6 \times 8, \mathrm{M} 6 \times 10$, $\mathrm{M} 8 \times 8, \mathrm{M} 8 \times 10, \mathrm{M} 8 \times 12, \mathrm{M} 10 \times 10 \mathrm{~mm}$ (25 of each)

H


H 800pc E-Clip Retainer Assortment - Metric
Model No. AB012ER
Contents (Approximate Quantity): (ID) 1.7 (x150), 2.75 (x150), 3.5 (×100), 4.5 (x100), 6 (x100), 7 (x80), 13 (x70), 15.5mm (x50)

A


A 255pc Nylon Lock Nut Assortment DIN 985 - M4-M16 Metric Model No. AB033LN
Contents (Approximate Quantity): $\quad$ M4 x 0.7 ( $\times 50$ ), M5 $\times 0.8(\times 50), \mathrm{M} 6 \times 1(\times 40)$,
$\mathrm{M} 8 \times 1.25(\times 35), \mathrm{M} 10 \times 1.5(\times 30), \mathrm{M} 12 \times 1.75(\times 20), \mathrm{M} 14 \times 2(\times 15), \mathrm{M} 16 \times 2 \mathrm{~mm}(\times 15)$


C 255pc Steel Nut Assortment DIN 934 - M4-M16 Metric Model No. AB046SN
Contents (Approximate Quantity): $\quad \mathrm{M} 4 \times 0.7$ ( $\times 50$ ), M5 x $0.8(\times 50), \mathrm{M} 6 \times 1$ ( $\times 40$ ),



## G




G 1000pc Internal Serrated Lock Washer Assortment DIN 6798J M5-M10 Metric
Model No. AB057LW
Contents (Approximate Quantity):
M5 (x400), M6 (x300), M8 (x200), M10 (x100)

B



B 300pc Nylon Lock Nut Assortment DIN 982 - M6-M12 Metric Model No. AB032LN

## Contents (Approximate Quantity): <br> M6 x 1 (x130), M8 x 1.25 (x100), M10 x 1.5 ( $\times 50$ ),

 $\mathrm{M} 12 \times 1.75 \mathrm{~mm}(\times 20)$D


D 320pc Steel Nut Assortment DIN 934 1/4"-1/2"UNF Model No. ABO29SN
Contents (Approximate Quantity): $\quad 1 / 4$ " $(x 120), 5 / 16^{\prime \prime}(x 120), 3 / 8 "(x 50), 1 / 2^{\prime \prime}(\times 30)$


## 390pc Serrated Flange Nut Assortment DIN 6923 - M5-M12 Metric

 Model No. AB031FNContents (Approximate Quantity): $\quad \mathrm{M} 5 \times 0.8(\times 120), \mathrm{M} 6 \times 1$ ( $\times 120$ ), M8×1.25 ( $\times 120$ ), $\mathrm{M} 10 \times 1.5(\mathrm{x} 20), \mathrm{M} 12 \times 1.75 \mathrm{~mm}(\times 10)$

H

[H 240pc Repair Washer Assortment Zinc Plated - M5-M10 Metric Model No. AB059RW
Contents (Approximate Quantity): $\quad$ M5 x 19 ( $\times 60$ ), M5 $\times 25$ ( $\times 10$ ), M6 $\times 19$ ( $\times 60$ ), $M 6 \times 25(x 35), M 6 \times 38(\times 10), M 8 \times 25(x 35), M 8 \times 38(\times 10), M 10 \times 30(\times 10), M 10 \times 38 \mathrm{~mm}(\times 10)$
@sealeytools

## - YouTube sealey tools <br> (0) sealeytools

## A



500pc Self Drilling Phillips Pan Head Screw Assortment DIN 7504N Model No. AB060SDS
Contents (Approximate Quantity): Diameter x Length; $3.5 \times 13$ ( $\times 100$ ), $3.5 \times 19$ ( $\times 100$ ), $3.5 \times 25(\times 100), 4.2 \times 13(\times 100), 4.2 \times 19(\times 40), 4.8 \times 25(\times 30), 4.8 \times 19 \mathrm{~mm}(\times 30)$


C 510pc Self Tapping Countersunk Pozi Zinc Screw Assortment DIN 7982
Model No. AB062STCS
Contents (Approximate Quantity): Diameter x Length; $3.5 \times 16$ ( $\times 140$ ), $3.5 \times 25$ ( $\times 140$ ), $4.2 \times 19(\times 130), 4.2 \times 25(\times 50), 4.2 \times 38(\times 20), 4.8 \times 38 \mathrm{~mm}(\times 30)$


E 305pc Self Tapping Pan Head Pozi Screw Assortment DIN 7981CZ Model No. AB064STPP
Contents (Approximate Quantity): Diameter x Length; $4.8 \times 13$ ( $\times 80$ ), $4.8 \times 19$ ( $\times 80$ ), $4.8 \times 25(\times 30), 4.8 \times 38(\times 25), 5.5 \times 19(\times 30), 5.5 \times 25(\times 25), 5.5 \times 38(\times 15), 6.3 \times 25(\times 10)$, $6.3 \times 38 \mathrm{~mm}(\times 10)$


G 700pc Self Tapping Flanged Head Screw Assortment BS 4174 Model No. AB066STBK

[^30]B


B 410pc Self Drilling Hexagon Head Screw Assortment DIN 7504K Model No. AB061SDH
Contents (Approximate Quantity): $\quad$ Diameter $\times$ Length; $4.2 \times 19$ ( $\times 70$ ), $4.2 \times 25$ ( $\times 80$ ), $4.8 \times 13$ (x70), $4.8 \times 19$ ( $\times 60$ ), $4.8 \times 25$ ( $\times 60$ ), $5.5 \times 25$ ( $\times 10$ ), $5.5 \times 38$ ( $\times 10$ ), $5.5 \times 51$ ( $\times 10$ ), $6.3 \times 25(\times 10), 6.3 \times 38(\times 10), 6.3 \times 50 \mathrm{~mm}(\times 20)$

D


D 700pc Self Tapping Pan Head Pozi Screw Assortment DIN 7981CZ Model No. AB063STPH
Contents (Approximate Quantity): Diameter $\times$ Length; $3.5 \times 13$ ( $\times 100$ ), $3.5 \times 19(\times 100)$, $4.2 \times 13$ ( $\times 100$ ), $4.2 \times 19(\times 50), 4.2 \times 25(\times 50), 4.8 \times 13(\times 50), 4.8 \times 19(\times 50), 4.8 \times 25(\times 50)$, $4.8 \times 38(\times 50), 5.5 \times 19(\times 50), 5.5 \times 25 \mathrm{~mm}(\times 50)$

F


600pc Self Tapping Countersunk Pozi Screw Assortment Zinc DIN 7982

## Model No. AB065STCP

Contents (Approximate Quantity): Diameter x Length; $3.5 \times 16$ ( $\times 120$ ), $3.5 \times 19$ ( $\times 120$ ), $3.5 \times 25(\times 60), 3.5 \times 38(\times 50), 4.2 \times 16(x 60), 4.2 \times 19(\times 50), 4.2 \times 25(\times 50), 4.2 \times 38(\times 30)$, $4.8 \times 19(\times 30), 4.8 \times 25(\times 20), 4.8 \times 38 \mathrm{~mm}(\times 10)$

## H


[H 300pc Acme Screw with Captive Washer Assortment BS 4174CZ Model No. AB067SM
Contents (Approximate Quantity): $\quad$ Diameter $\times$ Length; $4.2 \times 13$ ( $\times 50$ ), $4.2 \times 19$ ( $\times 50$ ), $4.8 \times 13(\times 50), 4.8 \times 19(\times 30), 5.5 \times 13(\times 30), 5.5 \times 19(\times 30), 6.3 \times 13(\times 30), 6.3 \times 19 \mathrm{~mm}(\times 30)$


200pc Rivet Assortment Black Anodised
Model No. AB074BR
Contents (Approximate Quantity): $\quad$ Standard Flange; $3.2 \times 8$ ( $\times 25$ ), $4 \times 10$ ( $\times 25$ ), $4.8 \times 14 \mathrm{~mm}(\times 25)$, Large Flange; $3.2 \times 10$ ( $\times 25$ ), $4 \times 10$ ( $\times 25$ ), $4 \times 14$ ( $\times 25$ ), $4.8 \times 14$ ( $\times 25$ ), $4.8 \times 18 \mathrm{~mm}(\times 25)$


E 300pc Spring Roll Pin Assortment - Metric Model No. AB007RP
Contents (Approximate Quantity): Diameter $\times$ Length; $\varnothing 2.5 \times 25,2.5 \times 30,3 \times 24$,
$3 \times 40,4 \times 25,4 \times 40,5 \times 24,5 \times 40,6 \times 25,6 \times 40,8 \times 25,8 \times 55 \mathrm{~mm}$ ( 25 of each)


G 555pc Split Pin Assortment Small Sizes - Imperial \& Metric Model No. AB001SP

| Contents (Approximate Quantity): |
| :--- |
| $3 / 32^{\prime \prime} \times 1^{\prime \prime}(2.4 \times 25.4 \mathrm{~mm})(\times 150), 3 / 32 " \times 1-1 / 2^{\prime \prime}(2.4 \times 38 \mathrm{~mm})(\times 100), 1 / 8^{\prime \prime} \times 1-1 / 4^{\prime \prime}(1.6 \times 25.4 \mathrm{~mm})(\times 150)$ |
| $(3.2 \times 32 \mathrm{~mm})(\times 75), 1 / 8^{\prime \prime} \times 2^{\prime \prime}(3.2 \times 51 \mathrm{~mm})(\times 50), 5 / 32^{\prime \prime} \times 2-1 / 2^{\prime \prime}(4 \times 63 \mathrm{~mm})(\times 30)$ |

## B



B 200pc Splined Threaded Insert (Rivet Nut) Assortment M4-M8 Metric
Model No. AB073TI

## Contents (Approximate Quantity):

M4 x 0.7 (x60), M5 x 0.8 (x40), M6 x 1 (x60),
$\mathrm{M} 8 \times 1.25 \mathrm{~mm}(\times 40)$
D



D 500pc Aluminium Multi-Grip Rivet Assortment Model No. AB075MG
Contents (Approximate Quantity): $\quad$ Standard Flange; $3.2 \times 10$ ( $\times 60$ ), $3.2 \times 13$ ( $\times 60$ ), $4 \times 12$ ( $\times 35$ ), $4 \times 15$ ( $\times 30$ ), $4.8 \times 13$ ( $\times 25$ ), $4.8 \times 19 \mathrm{~mm}(\times 20)$, Large Flange; $4.8 \times 13 \mathrm{~mm}(\times 50)$, Washer; M3 $\times 13 \mathrm{~mm}(\times 220)$


F 300pc Spring Roll Pin Assortment - Imperial Model No. AB006RP
Contents (Approximate Quantity): Diameter x Length; Ø3/32" $\times 1$ " (x40), $1 / 8^{\prime \prime} \times 1^{\prime \prime}(\times 40), 1 / 8^{\prime \prime} \times 1-1 / 2^{\prime \prime}(\times 40), 5 / 32^{\prime \prime} \times 1^{\prime \prime}(x 30), 5 / 32 " \times 1-1 / 2^{\prime \prime}(\times 25), 3 / 16^{\prime \prime} \times 1^{\prime \prime}(\times 25)$, $3 / 16^{\prime \prime} \times 1-1 / 2^{\prime \prime}(\times 25), 1 / 4^{\prime \prime} \times 1^{\prime \prime}(\times 25), 1 / 4^{\prime \prime} \times 1-1 / 2^{\prime \prime}(\times 20), 5 / 16^{\prime \prime} \times 1^{\prime \prime}(\times 20), 5 / 16^{\prime \prime} \times 2^{\prime \prime}(\times 10)$

H


H 230pc Split Pin Assortment Large Sizes - Imperial \& Metric Model No. AB003SP
Contents (Approximate Quantity):
3/32" x 1-1/12" ( $2.4 \times 38 \mathrm{~mm}$ ) (x100), $5 / 32^{\prime \prime} \times 2^{\prime \prime}(4 \times 51 \mathrm{~mm})(\times 70), 3 / 16^{\prime \prime} \times 2^{\prime \prime}(4.8 \times 51 \mathrm{~mm})(\times 25), 1 / 4^{\prime \prime} \times 3^{\prime \prime}(6.3 \times 76 \mathrm{~mm})(\times 15)$, $19 / 64^{\prime \prime} \times 4^{\prime \prime}(7.5 \times 102 \mathrm{~mm})(\times 20)$


C 140pc 0-Clip Double Ear Assortment Zinc Plated DIN 1.0338 Model No. AB044DE
Contents (Approximate Quantity): 7-9 (x30), 9-11 (x30), 11-13 (x25), 13-15 (x25), 15-18 (x15), 17-20mm (x15)


G 225pc Rubber 0-Ring Assortment
Model No. AB0040R
Contents (Approximate Quantity): $\quad \emptyset 3.5 \times 1.7(\times 20), 4.5 \times 1.7(\times 20), 5 \times 1.7(\times 20)$, $6 \times 1.7$ ( $\times 20$ ) , $7.5 \times 1.7(\times 20), 9 \times 1.5(\times 15), 9.5 \times 2.5(\times 15), 10.5 \times 2.5(\times 15), 12.5 \times 2.5(\times 10)$, $14 \times 2.5$ ( $\times 10$ ), $15.5 \times 2$ ( $\times 10$ ), $15.5 \times 2.5(\times 10), 17 \times 2.5(\times 10), 18.5 \times 3.5(\times 10), 19 \times 2.5(\times 10)$,
$21 \times 3.5 \mathrm{~mm}(\times 10)$
 DIN 3017 Ø10-57mm
Model No. SHCSS90AC
Stainless steel with external pressed threads allowing smooth surface hose contact. Contents (Approximate Quantity): Band Width 9mm; Ø10-16 (M00), Ø12-22 (0), Ø13-19 (00), Ø16-27mm (0X) (10 of each), Band Width 12mm; Ø22-32 (1), Ø25-38 (1X), Ø32-44 (245), $\varnothing 35-51$ (2A), $\varnothing 38-57 \mathrm{~mm}$ (2) ( 10 of each)


Hi-Grip ${ }^{\circledR}$ worm drive hose clips. Zinc plated with external pressed threads allowing smooth surface hose contact.
Contents (Approximate Quantity):
Band Width 9.5mm; $\varnothing 9.5-12(000)(\times 10)$, Ø11-16 (M00) (x10), Ø13-20mm (00) (x8), Band Width 12mm; Ø14-22 (0) (x8), Ø17-25 (0X) (x10), Ø22-30 (1A) (x10), Ø25-35 (1) (x5), Ø30-40 (1X) (x5), Ø35-45 (1M) (x5), Ø35-50 (2A) (x5), Ø40-55mm (2) (x5)


100pc Mini Hose Clip Assortment DIN 1.0338
Model No. ABO42MH

| Contents (Approximate Quantity): $\quad \varnothing 7-9,8-10,9-11,10-12,11-13,12-14,13-15$, |
| :--- | :--- |
| $14-16,15-17,16-18 m m(10$, |

14-16, 15-17, 16-18mm (10 of each)
H


## (H) 200pc Clevis Pin Assortment

Model No. AB019CP
Contents (Approximate Quantity): Diameter $x$ Length; $\varnothing 3 / 16$ " $\times 5 / 8$ " (x35), $3 / 16^{\prime \prime} \times 7 / 8^{\prime \prime}(\times 35), 1 / 4^{\prime \prime} \times 1 / 2^{\prime \prime}(\times 30), 1 / 4^{\prime \prime} \times 1-1 / 16^{\prime \prime}(\times 25), 9 / 32^{\prime \prime} \times 7 / 8^{\prime \prime}(\times 25), 1 / 4 " \times 7 / 8^{\prime \prime}(\times 20)$, $3 / 8 " \times 1-1 / 4^{\prime \prime}(x 15), 5 / 166^{\prime \prime} \times 1$ " $(x 15)$

## A <br> 



A 600pc Fibre Washer Assortment - Metric
Model No. AB014FW
Contents (Approximate Quantity):
ID $\times$ OD $\times$ Thickness; $\varnothing 5 \times \varnothing 9 \times 1$ ( $\times 160$ ),
$6 \times 10 \times 1$ ( $\times 100$ ), $8 \times 12 \times 1$ ( $\times 100$ ), $10 \times 14 \times 1$ ( $\times 100$ ), $12 \times 18 \times 1.5$ ( $\times 60$ ), $14 \times 20 \times 1.5$ ( $\times 40$ ),
$16 \times 22 \times 1.5(\times 20), 18 \times 24 \times 1.5 \mathrm{~mm}(\times 20)$


C 419pc Rubber 0-Ring Assortment - Metric Model No. BOR419


## Manufactured from Buna-N.

Contents (Approximate Quantity):
ID x Thickness; $\varnothing 18 \times 3.5,20 \times 3.5,22 \times 3.5$, $23.5 \times 3.5,25 \times 3.5,26.5 \times 3.5,28 \times 3.5,30 \times 3.5,31 \times 3.5,33 \times 3.5,34.5 \times 3.5,36 \times 3.5$, $38 \times 3.5,41 \times 3.5,44 \times 3.5,47 \times 3.5,50 \times 3.5 \mathrm{~mm}$ ( 10 of each), $11 \times 2.5,14 \times 2.5,19 \times 2.5$ $22 \times 2.5 \mathrm{~mm}$ ( 13 of each), $10 \times 2.5,13 \times 2.5,16 \times 2.5,18 \times 2.5,21 \times 2.5 \mathrm{~mm}$ ( 14 of each), $5 \times 2 \mathrm{~mm}(\times 18), 3 \times 1.5,4.4 \times 2 \mathrm{~mm}(20$ of each $), 7 \times 1.5,10 \times 1.5,13 \times 1.5$ ( 23 of each)


## 250pc Copper Sealing Washer Assortment - Metric

Model No. ABO20CW
Contents (Approximate Quantity): IDxOD $\quad$ Thickness; $\varnothing 5 \times \varnothing 9 \times 1(\times 20), 6 \times 10 \times 1(\times 20)$, $6 \times 12 \times 1$ ( 20 ) , $8 \times 12 \times 1$ ( $\times 20$ ) , $8 \times 14 \times 1$ ( $\times 20$ ) , $10 \times 14 \times 1$ ( $\times 20$ ), $10 \times 16 \times 1$ ( $\times 20$ ), $12 \times 16$ $\times 1.5(\times 15), 12 \times 18 \times 1.5(\times 15), 14 \times 18 \times 1.5(\times 15), 14 \times 20 \times 1.5(\times 15), 16 \times 20 \times 1.5(\times 10), 16$ $\times 22 \times 1.5(\times 10), 18 \times 22 \times 1.5(\times 10), 18 \times 24 \times 1.5(\times 10), 20 \times 26 \times 1.5 \mathrm{~mm}(\times 10)$


## 84pc Bonded Seal Assortment - BSP

Model No. AB011DS
Contents (Approximate Quantity):
Ø1/8" (x20), 1/4" (x15), 3/8" (x15), 1/2" (x10),

## B <br> 



225pc Air Conditioning Rubber 0-Ring Assortment - Metric Model No. ACOR225
Manufactured from HNBR. Designed for use with Freon R134a making them suitable for automotive air conditioning units and many other applications.
Contents (Approximate Quantity):
ID $\times$ Thickness; $\varnothing 3 \times 1,4 \times 1,4.5 \times 2$, $5 \times 2,6 \times 2,6 \times 2.5,6 \times 3,7 \times 2,8 \times 2 \mathrm{~mm}(20$ of each) $9 \times 2,10 \times 2,12 \times 3,13 \times 3,14 \times 2.5$, $17 \times 2.5,18 \times 4,20 \times 2,22 \times 2 \mathrm{~mm}$ ( 5 of each)

D


D 407pc Rubber 0-Ring Assortment - Imperial Model No. BOR407

## Manufactured from Buna-N.

Contents (Approximate Quantity):
ID x Thickness; $\varnothing 1 / 8^{\prime \prime} \times 1 / 16$ ", $3 / 16^{\prime \prime} \times 1 / 16^{\prime \prime}$, 1/4" x 1/16", $5 / 1^{\prime \prime} \times 1 / 16^{\prime \prime}, 3 / 8^{\prime \prime} \times 1 / 16^{\prime \prime}, 1 / 2^{\prime \prime} \times 1 / 16^{\prime \prime}$ (20 of each), 3/8" x 3/32", $7 / 16^{\prime \prime} \times 3 / 32^{\prime \prime}, 1 / 2^{\prime \prime} \times 3 / 32^{\prime \prime}, 9 / 16^{\prime \prime} \times 3 / 322^{\prime \prime}, 5 / 8^{\prime \prime} \times 3 / 32 ", 11 / 16^{\prime \prime} \times 3 / 32^{\prime \prime}, 3 / 4^{\prime \prime} \times 3 / 32^{\prime \prime}, 13 / 16^{\prime \prime} \times 3 / 322^{\prime \prime}$ $7 / 8^{\prime \prime} \times 3 / 32$ " (13 of each), 3/4" x1/8", 13/16" x 1/8", 7/8" x 1/8", 15/16" x 1/8", 1 " x 1/8", $1-1 / 16^{\prime \prime} \times 1 / 8^{\prime \prime}, 1-1 / 8 " \times 1 / 8 ", 1-3 / 16^{\prime \prime} \times 1 / 8 ", 1-1 / 4 " \times 1 / 8 ", 1-5 / 16 " \times 1 / 8 ", 1-3 / 8 " \times 1 / 8 "$, $1-7 / 16^{\prime \prime} \times 1 / 8^{\prime \prime}, 1-1 / 2^{\prime \prime} \times 1 / 8^{\prime \prime}, 1-5 / 8^{\prime \prime} \times 1 / 8^{\prime \prime}, 1-3 / 4^{\prime \prime} \times 1 / 8^{\prime \prime}, 1-7 / 8^{\prime \prime} \times 1 / 8^{\prime \prime}, 2$ " $\times 1 / 8^{\prime \prime}$ (10 of each)

F


F 250pc Diesel Injector Copper Washer Assortment - Metric Model No. AB027CW

## Contents (Approximate Quantity):

ID x OD x Thickness; $\varnothing 6 \times \varnothing 10 \times 1$ ( $\times 20$ ), $10 \times 13.5 \times 1$ ( 20 20), $10 \times 20 \times 1$ ( $\times 20$ ) , $12 \times 16 \times 1.5(\times 20), 14 \times 18 \times 1.5(\times 20), 16 \times 20 \times 1.5(\times 15)$, $21 \times 25 \times 1$ ( $\times 10$ ) , $8 \times 11.5 \times 1$ ( $\times 20$ ) , $10 \times 14 \times 1$ ( 20 ) , $10 \times 20 \times 2(\times 20), 12 \times 18 \times 1.5(\times 20)$, $14 \times 20 \times 1.5(\times 20), 17 \times 21 \times 1.5(\times 15), 22 \times 27 \times 1 \mathrm{~mm}(\times 10)$

H



H 88pc Bonded Seals Assortment - Metric Model No. AB010DS
Contents (Approximate Quantity): M18 (x8), M20 (x5), M22 (x5), M24 (x5), M10 (x20), M12 (x15), M14 (x15), M16 (x15)


A 32pc Speedfit® Pneumatic Coupling Assortment - $\varnothing 6$ \& $\emptyset 8 \mathrm{~mm}$ Metric Model No. AB069JG
Contents (Approximate Quantity): $\quad$ 6mm; Straight (x4), Elbow (x4), Equal Tee (x4), Stem Elbow ( x 4 ), Ø8mm; Straight ( x 4 ), Elbow ( x 4 ), Equal Tee ( x 4 ), Stem Elbow ( x 4 )

## c



15pc Speedfit ${ }^{\ominus}$ Pneumatic Coupling Assortment - $\varnothing 12 \mathrm{~mm}$ Metric Model No. AB071JG
Contents (Approximate Quantity): Straight (x5), Elbow (x4), Equal Tee (x2),
Stem Elbow ( x 4 )


## E 200pc Brake Pipe Nut

 Assortment - Metric \& Imperial Model No. AB068BPNContents (Approximate Quantity):
Ø3/16" Pipe; 3/8"UNF x 24tpi Female (x30), 3/8"UNF x 24tpi Long Male (x10) M10 $\times 1 \mathrm{~mm}$ Short Male ( $\times 100$ ), M10 $\times 1 \mathrm{~mm}$ Long Male ( $\times 5$ ), M10 $\times 1 \mathrm{~mm}$ Full Thread Male (x15), M10 x 1.25 mm Long Male (x5), M10 x 1.25 mm Short Male (x5), 3/8"BSF x 20tpi Long Male ( $\times 5$ ), M12 x 1 mm Part Thread Male ( $\times 5$ ), $\varnothing 1 / 4$ " Pipe; 7/16"UNF x 20tpi Male ( $\times 5$ ), $12 \mathrm{~mm} \times 1 \mathrm{~mm}$ Male ( $\times 5$ )


G 115pc Grease Nipple Assortment - Metric

## Model No. AB008GN

Contents (Approximate Quantity): Straight; M6 x 1 (x10), M8 x 1 ( $\times 10$ ), M8 $\times 1.25$ ( $\times 10$ ), M10 x $1 \mathrm{~mm}(x 10), 45^{\circ}$ Angle; M6 1 ( $\times 10$ ), M8 x 1 ( $\times 5$ ), M8 $\times 1.25$ ( $\times 10$ ), M10 $\times 1 \mathrm{~mm}(x 10)$, $90^{\circ}$ Angle; M6 x 1 (x10), M8 x 1 (x10), M8 x 1.25 (x10), M10 x 1 mm ( $\times 10$ )
B


B 20pc Speedfit® Pneumatic Coupling Assortment - $\varnothing 10 \mathrm{~mm}$ Metric Model No. AB070JG
Contents (Approximate Quantity): Straight (x4), Elbow (x4), Equal Tee (x4), Stem Elbow (x4), Thread Adaptor Ø10mm x 1/4" (x4)


D 30pc Speedfite Pneumatic Coupling Thread Adaptor Assortment Metric \& Imperial
Model No. AB072JG
Contents (Approximate Quantity):
Metric \& Imperial Thread Adaptors; Ø6mm x Ø1/4" (x5), $8 \mathrm{~mm} \times 1 / 4^{\prime \prime}(\times 3), 8 m m \times 3 / 8^{\prime \prime}(x 5), 10 \mathrm{~mm} \times 1 / 4^{\prime \prime}(x 5)$, Brass Superthread Adaptors; $\varnothing 6 \mathrm{~mm} \times \varnothing 1 / 8{ }^{\prime \prime}(\times 3), 8 \mathrm{~mm} \times 1 / 8^{\prime \prime}(\times 3), 8 \mathrm{~mm} \times 1 / 4^{\prime \prime}(\times 3), 12 \mathrm{~mm} \times 3 / 8^{\prime \prime}(\times 3)$

F


150pc R-Clip Assortment
 Model No. AB002RC Contents (Approximate Quantity):
$2 \times 33$ (x28), $2 \times 40$ ( $\times 25$ ), $2.4 \times 31$ (x44), $2.8 \times 42$ ( $\times 25$ ), $3.5 \times 45(\times 20), 4 \times 75 \mathrm{~mm}(\times 8)$

## H



H 130pc Grease Nipple Assortment - Metric, BSP, UNF
Model No. AB009GN
Contents (Approximate Quantity):
Straight Metric; M6 x 1 (x10), M8 $\times 1$ ( $\times 10$ ), M10 1 mm (x10), Straight Imperial; $1 / 4^{\prime \prime} \mathrm{BSP}(x 10), 1 / 4^{\prime U} \mathrm{UNF}(\times 10), 1 / 8^{\prime \prime} \operatorname{UNF}(\times 10), 45^{\circ}$ Angle Metric; M6 x 1 (x10), M8 x 1 (x10), M10 x 1 mm (x10). $45^{\circ}$ Angle Imperial; 1/4"UNF (x10), $1 / 4^{\prime \prime} \mathrm{BSP}$ (x10), $1 / 8$ "BSP (x10), $90^{\circ}$ Angle; M8 x 1.25 mm (x10)


A 260pc Red Crimp Terminal Assortment

## Model No. AB039RT

Contents (Approximate Quantity):
Bullet; $\varnothing 4 \mathrm{~mm}(\times 30)$, Butt Connector; $\emptyset 3.3 \mathrm{~mm}(x 30)$, Easy-Entry Fork; $\varnothing 3.7 \mathrm{~mm}(4 \mathrm{BA})(x 10), ~ \varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})$ (x10), Easy-Entry Pin; $12 \mathrm{~mm} \times \varnothing 1.9 \mathrm{~mm}$ (x10), Easy-Entry Ring; Ø5.3mm (2BA) (x10), Ø8.4mm (5/16") (x10), Female Socket; $\emptyset 4 \mathrm{~mm}(x 20)$, Fully Insulated Female; $4.7 \mathrm{~mm}(\times 20), 6.3 \mathrm{~mm}(\times 10)$, Piggy-Back; 6.3 mm (x20), Push-On Female; $2.8 \mathrm{~mm}(\times 20), 4.8 \mathrm{~mm}(\times 20), 6.3 \mathrm{~mm}(\times 20)$, Push-On Male; $6.3 \mathrm{~mm}(\times 20)$

## C



C 140pc Yellow Crimp Terminal Assortment Model No. AB041YT
Contents (Approximate Quantity):
Bullet; $\varnothing 5 \mathrm{~mm}$ (x10), Butt Connector; $\varnothing 5.5 \mathrm{~mm}$ (x20), Easy-Entry Pin; $14 \times \varnothing 2.9 \mathrm{~mm}$ ( $\times 10$ ), Easy-Entry Ring; $\varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})(\mathrm{x} 10), \varnothing 6.4 \mathrm{~mm}$ (1/4") (x10), $\varnothing 8.4 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)(x 10), ~ \varnothing 10.5 \mathrm{~mm}$ (3/8") (x10), Ø13mm (1/2") (x10), Female Socket; $\varnothing 5 \mathrm{~mm}$ ( $\times 10$ ), Fully Insulated Female; 6.3 mm ( $\times 10$ ), Push-On Female; 6.3 mm ( $\times 10$ ), $9.5 \mathrm{~mm}(\times 10)$, Push-On Male; 6.3 mm ( $\times 10$ )


E 142pc Adhesive Lined
Heat Shrink Terminal Assortment - Blue, Red, Yellow Model No. AB037HT
Contents (Approximate Quantity):


Red; Butt Connector; 3.7mm (x20), Push-On Female; $6.4 \mathrm{~mm}(\times 10)$, Push-On Male; 6.3 mm ( $\times 10$ ), Ring; $5.3 \mathrm{~mm}(\times 7), 6.4 \mathrm{~mm}$ (x7), Blue; Butt Connector; 5 mm (x20), Push-On Female; 6.4 mm (x10), Push-On Male; $6.3 \mathrm{~mm}(x 10)$, Ring; $6.4 \mathrm{~mm}(x 7), 8.4 \mathrm{~mm}(x 7)$, Yellow; Butt Connector; 6.5 mm (x20), Ring; $6.4 \mathrm{~mm}(x 7), 8.4 \mathrm{~mm}(x 7)$


## G Electrical Terminal Combination Kit

Model No. COMBOETK
For details, see page 1129.

B


## B 280pc Blue Crimp Terminal Assortment

 Model No. AB040BTContents (Approximate Quantity): Bullet; $\varnothing 5 \mathrm{~mm}(x 35)$, Butt Connector; $\varnothing 4.5 \mathrm{~mm}$ ( $\times 40$ ), Easy-Entry Blade; $18 \times 2.3 \mathrm{~mm}(\times 40)$, Easy-Entry Fork; $\varnothing 3.7 \mathrm{~mm}(4 \mathrm{BA})$ ( $\times 10$ ), $\varnothing 5.3 \mathrm{~mm}$ (2BA) (x10), Easy-Entry Pin; $12 \mathrm{~mm} \times \varnothing 1.9 \mathrm{~mm}(x 10)$, Easy-Entry Ring; $\varnothing 4.3 \mathrm{~mm}$ (4BA) (x10), $\varnothing 6.4 \mathrm{~mm}\left(1 / 44^{\prime \prime}\right)(x 10), \varnothing 10.5 \mathrm{~mm}(3 / 8 ")(x 10)$, Female Socket; $\varnothing 5 \mathrm{~mm}(\times 35)$, Fully Insulated Female; $4.8 \mathrm{~mm}(\times 10), 6.3 \mathrm{~mm}(\times 10)$, Piggy-Back; 6.3 mm ( $\times 20$ ), Push-On Female; 4.8 mm ( $\times 10$ ) , 6.3 mm ( $\times 10$ ), Push-On Male; $6.3 \mathrm{~mm}(\times 10)$

## D




## D 200pc Blue, Red \& Yellow Crimp Terminal Assortment

## Model No. AB038MT

Contents (Approximate Quantity): Blue;Bullet; $\varnothing 5 \mathrm{~mm}(\times 10)$, ButtConnector; $\varnothing 4.5 \mathrm{~mm}(\times 30)$, Easy-Entry Ring; Ø8.4mm (5/16") (x10), Female Socket; $\varnothing 5 \mathrm{~mm}$ ( $\times 10$ ), Fully Insulated Female; $6.3 \mathrm{~mm}(\times 10)$, Push-On Female; 6.3 mm (x10), Push-On Male; 6.3 mm ( $\times 10$ ), Red; Bullet; $\emptyset 4 \mathrm{~mm}(\times 10)$, Butt Connector; $\varnothing 3.3 \mathrm{~mm}$ ( $\times 20$ ), Female Socket; $\varnothing 4 \mathrm{~mm}$ ( $\times 10$ ), Fully Insulated Female; $6.3 \mathrm{~mm}(\mathrm{x} 10)$, Push-On Female; 2.8mm (x10), Push-On Male; $6.3 \mathrm{~mm}(\mathrm{x} 10)$, Yellow; Butt Connector; $\varnothing 5.5 \mathrm{~mm}(\times 20)$, Easy-Entry Ring; $\varnothing 6.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)(\times 10), \varnothing 8.4 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)(\times 10)$
 Model No. AB016CT
Contents (Approximate Quantity): Cable Size $x$ Bolt Hole Size; $10 \mathrm{~mm}^{2} \times \varnothing 8 \mathrm{~mm}(\times 6)$, $16 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(x 6), 25 \mathrm{~mm}^{2} \times 6 \mathrm{~mm}(x 5), 25 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(\times 5), 35 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(\times 5)$, $35 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5), 50 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(\times 5), 50 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5), 70 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5)$, $70 \mathrm{~mm}^{2} \times 12 \mathrm{~mm}(\times 5)$


H Automotive Blade Fuse Combination Kit
Model No. COMBOABF
For details, see page 1129.

## A-G Heat Shrink Tubing

Model No. SEe beLow
Thin wall heat shrink tubing with shrink ratio of 2:1. RoHS Compliant.


A 180pc 50 \& 100mm Heat Shrink Tubing Assortment - Black Model No. HST501B

Length:

| Size Unshrunk (Approximate Quantity): | $\varnothing 3.2(\times 60), \varnothing 4.8(\times 40), \varnothing 6.4 \mathrm{~mm}(\times 20)$ |
| :--- | ---: |
| Length: | 100 mm |
| Size |  |

Size Unshrunk (Approximate Quantity):
Ø3.2 (x30), $\varnothing 4.8$ (x20), $\varnothing 6.4 \mathrm{~mm}(\times 10)$


C 180pc 50 \& 100mm Heat Shrink Tubing Assortment - Black \& Red Model No. HST501BR

## Length:

Length:
Size Unshrunk (Approximate Quantity):
Ø3.2 (x60), $\varnothing 4.8$ (x40), $\varnothing 6.4 \mathrm{~mm}(\times 20)$ $\varnothing 3.2$ ( $\times 30$ ), $\varnothing 4.8$ ( $\times 20$ ), $\varnothing 6.4 \mathrm{~mm}(\times 10)$


E 180pc 50 \& 100mm Heat Shrink Tubing Assortment - Mixed Colours Model No. HST501MC

| Length: | 50 mm |
| :--- | ---: |
| Size Unshrunk (Approximate Quantity): | $\varnothing 3.2(\times 60), \varnothing 4.8(\times 40), \varnothing 6.4 \mathrm{~mm}(\times 20)$ |
| Length: |  |
| Size Unshrunk (Approximate Quantity): | $\varnothing 3.2(\times 30), \varnothing 4.8(\times 20), \varnothing 6.4 \mathrm{~mm}(\times 10)$ |

## B



95pc 100mm Heat Shrink Tubing Assortment - Black
Model No. HST100B
Length: 100 mm Size Unshrunk (Approximate Quantity): $\quad$ Ø3.2 (x30), Ø4.8 ( $\times 40$ ), Ø6.4 (x10), $\varnothing 9.5$ ( $\times 10$ ), $\emptyset 12.7 \mathrm{~mm}$ ( $\times 5$ )

D


D 95pc 100mm Heat Shrink Tubing Assortment - Black \& Red Model No. HST100BR

| Length: | 100 mm |
| :--- | :--- |
| Size Unshrunk (Approximate Quantity): $\quad \varnothing 3.2$ (x30), $\varnothing 4.8(\times 40), ~ \varnothing 6.4(\times 10), ~ \varnothing 9.5(\times 10)$, |  | $\varnothing 12.7 \mathrm{~mm}(\times 5)$

F


95pc 100mm Heat Shrink Tubing Assortment - Mixed Colours Model No. HST100MC
Length:
100 mm
Size Unshrunk (Approximate Quantity): $\quad \varnothing 3.2$ ( $\times 30$ ), $\varnothing 4.8$ ( $\times 40$ ), $\varnothing 6.4$ ( $\times 10$ ), $\varnothing 9.5(\times 10)$, $\varnothing 12.7 \mathrm{~mm}$ ( $\times 5$ )

H


H 60pc Crocodile Clip Assortment - Black \& Red Model No. ABO23CA
Contents (Approximate Quantity): $\quad$ Non-Insulated; 55 (x20), 70 (x2), $75 \mathrm{~mm}(\times 2)$,
Insulated; 45 (x16), 55 (x12), $60 \mathrm{~mm}(x 8)$

## A



A 590pc 50, 100, 150 \& 200mm Heat Shrink Tubing Assortment Mixed Colours
Model No. HST590MC
Shrink ratio $2: 1$ when heated to $90^{\circ} \mathrm{C}$.
Contents (Approximate Quantity): $50 \mathrm{~mm} ; \varnothing 1.2(x 100), \varnothing 1.6(x 100), 100 \mathrm{~mm} ; \varnothing 2.4(\times 100)$, $\varnothing 3.2$ (x100), $\varnothing 4.8$ ( $x 50$ ), $\varnothing 6.4$ ( $\times 50$ ), $\varnothing 9.5$ ( $\times 30$ ), $\varnothing 12.7$ ( $\times 30$ ), 150 mm ; Ø19.1 (x15), 200mm; Ø25.4 (x15)


## C Assortment Box with 8 Removable Dividers

Model No. ABBOXMED
Supplied with 8 removable dividers, allowing the box to be separated in up to 10 compartments in various configurations. Features removable flip-up lid.

| Overall Size (W x D x H): | $220 \times 150 \times 40 \mathrm{~mm}$ |
| :--- | ---: |
| Single Partitioned Section (W x D x H): | $25 \times 62 \times 37 \mathrm{~mm}$ |



E 100pc Automotive MINI Blade Fuse Assortment
Model No. BCF100
Contents (Approximate Quantity):
$2 A, 3 A, 4 A, 5 A, 7.5 A, 10 A, 15 A, 20 A, 25 A$,
30A (10 of each)


B


B 261pc 100 \& 150mm Adhesive Lined Heat Shrink Tubing Assortment Mixed Colours
Model No. HSTAL261MC
Shrink ratio $3: 1$ when heated to $100^{\circ} \mathrm{C}$.
Contents (Approximate Quantity):
100mm; Ø2.4 (x90), Ø3.2 (x60), Ø4.8 (x36),
Ø6.4 (x30), Ø9.5 (x18), Ø12.7 (x12), 150mm; Ø15.4 (x6) Ø19.1 (x6), Ø25.4 (x3)

## D

## D Assortment Box with 12 Removable Dividers

Model No. ABBOXLAR
Supplied with 12 removable dividers, allowing the box to be separated in up to 18 compartments in various configurations. Features removable flip-up lid.
Overall Size (W x D x H): $\quad 283 \times 173 \times 48 \mathrm{~mm}$
Single Partitioned Section (W x D x H): $\quad 44 \times 52 \times 43 \mathrm{~mm}$

F


## 120pc Automotive Standard Blade Fuse Assortment

Model No. BCF120
Contents (Approximate Quantity): 3A, 5A, 7.5A, 15A, 20A, 30A (15 of each), 10A (x30)

## [1 Sealey Display

 Stand - Assortment BoxesModel No. SDSAB
Countertop display stand suitable for up to ten consumable assortment boxes, or five trim clip assortment boxes. Can also be used in the workshop as a storage rack. Free standing or wall mounting.


YouTube sealey tools
(0) sealeytools


A Standard Blade Fuse Holders - Packs of 10 Model No. SEE BELOW
Holders for standard blade fuses.

| Model No: | Rating: | Pack Quantity: |
| :--- | ---: | ---: |
| FH20 | 20A | 10 |
| FH30 | 30 A | 10 |



C Splashproof Mini Blade Fuse Holders Packs of 10
Model No. SEE BELOW
Splashproof holders for mini blade fuses.

| Model No: | Rating: | Pack Quantity: |
| :--- | ---: | ---: |
| FHMSP20 | 20 A | 10 |
| FHMSP30 | 30 A | 10 |



60pc Crocodile Clip Assortment Black \& Red Model No. AB023CA
Contents (Approximate Quantity): Non-Insulated; 55 (x20), 70 (x2), 75 mm ( $\times 2$ ), Insulated; 45 ( $\times 16$ ), 55 ( $\times 12$ ), $60 \mathrm{~mm}(x 8)$



D Splashproof Standard Blade Fuse Holders Packs of 10
Model No. SEE BELOW
Splashproof holders for standard blade fuses.

| Model No: | Rating: | Pack Quantity: |
| :--- | ---: | ---: |
| FHSP20 | 20 A | 10 |
| FHSP30 | 30 A | 10 |



G Automotive Fuse Checker \& Puller
Model No. CFT1
Checks continuity of blade-type automotive fuses, in or out of fuse holder. Green LED indicates fuse is OK. Also simplifies the removal of faulty fuses.


L 12pc In-Line Fuse Holder Assortment Model No. FHS12
Suitable for adding a fuse to vehicle's wiring looms. Fast, simple and strong. Easy application, no crimpers or strippers required. Includes two sizes of adaptor.

| AWG/Colour: | 16-14/Blue, 22-18/Red |
| :--- | ---: |
| Voltage Rating: | 32 V |
| Maximum Fuse Rating: | 30 A |

M Small Crocodile Clip - Pack of 12 (6 Pairs)
Model No. CROCSM

| Overall Length: | 55 mm |
| :--- | ---: |
| Pack Quantity: | 12 (6 Pairs) |

B 30Amp Nylon Standard Blade Fuse Holders - Packs of 10 Model No. SEE BELOW
Nylon holders for standard blade fuses up to 30A.

| Model No: | Rating: | Pack Quantity: | Colour: |
| :--- | ---: | ---: | ---: |
| FHB30 | 30 A | 10 | Black |
| FHW30 | 30 A | 10 | White |



E 60Amp Splash Proof Maxi Blade Fuse Holder - Pack of 2
Model No. FHMAXSP60
Splashproof holders for maxi blade fuses up to 60A.
Rating: 60A
Pack Quantity: 2


## H-K 15Amp Accessory Circuit Fuse Holder

 Links - Packs of 2Model No. SEE BELOW
Range of fuse holders for quick and easy installation of an accessory circuit. Simply remove an existing fuse and insert the fuse holder. Contains two fuse slots, one for the vehicles existing fuse and a second fuse slot for the accessory. Made from nylon and supplied with 150 mm of 16 gauge wire. Maximum rated current 15 amps.

| Model No: | Type: | Rating: | Pack Qty: |  |
| :--- | :--- | ---: | ---: | ---: |
| H | FHLSTA15 | Standard | 15 A | 2 |
| $\mathbf{I}$ | FHLMIC15 | Micro | 15 A | 2 |
| J | FHLMIN15 | Mini | 15 A | 2 |
| K | FHLMIC215 | Micro2 | 15 A | 2 |

For our full range of Automotive Testers, see pages 468 to 475

## 1096 Red Crimp Terminals

## Red terminals on this page are suitable for cable size 22-18 AWG

Easy-Entry terminals are designed to help you slide the cable in without fouling.


T 6.3 mm Red Piggy-Back Terminal
Model No. RT17



D Ø3.3mm Red Butt Connector Terminal Model No. RT29

| Size: | $\varnothing 3.3 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |
|  |  |
| E |  |
| $\emptyset 4 \mathrm{~mm}$ Red |  |
| Female Socket Terminal |  |
| Model No. RT23 |  |
| Size: |  |
| Pack Quantity: | 100 |

## K

K $\emptyset 4 \mathrm{~mm}$ Red
Male Bullet Terminal
Model No. RT11

| Size: | $\varnothing 4 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |



M-P Red Easy-Entry Ring Terminals
Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | :--- | ---: |
| M | RT24 | $\varnothing 4.3 \mathrm{~mm}(4 \mathrm{BA})$ |
| N | RT25 | $\varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})$ |
| O | RT26 | $\varnothing 6.4 \mathrm{~mm}(1 / 4 ")$ |
| P | RT27 | $\varnothing 8.4 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ |



## U 260pc Red Crimp Terminal Assortment

 Model No. AB039RTContents (Approximate Quantity): Bullet; $\varnothing 4 \mathrm{~mm}(\times 30)$, Butt Connector; $\varnothing 3.3 \mathrm{~mm}$ (x30), Easy-Entry Fork; $\emptyset 3.7 \mathrm{~mm}(4 \mathrm{BA})(\mathrm{x} 10), \varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})(\times 10)$, Easy-Entry Pin; $12 \mathrm{~mm} \times \varnothing 1.9 \mathrm{~mm}$ ( $\times 10$ ), Easy-Entry Ring; $\varnothing 5.3 \mathrm{~mm}$ (2BA) (x10), $\varnothing 8.4 \mathrm{~mm}\left(5 / 16{ }^{\prime \prime}\right)(x 10)$, Female Socket; $\varnothing 4 \mathrm{~mm}$ ( $\times 20$ ), Fully Insulated Female; 4.7 mm ( $\times 20$ ), 6.3 mm ( $\times 10$ ), Piggy-Back; 6.3 mm (x20), Push-On Female; 2.8 mm (x20), 4.8 mm (x20), 6.3 mm (x20), Push-On Male; 6.3 mm (x20)


F-G Red Easy-Entry Fork Terminals Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| RT13 | $\varnothing 3.7 \mathrm{~mm}(4 \mathrm{BA})$ | 100 |
| RT14 | $\varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})$ | 100 |

## L

L $12 \times \emptyset 1.9 \mathrm{~mm}$ Red Easy-Entry Pin Terminal Model No. RT18
Size:
$12 \times \varnothing 1.9 \mathrm{~mm}$
Pack Quantity: 100

## Q

Q $18 \times 2.3 \mathrm{~mm}$ Red Blade Terminal
Model No. RT10

| Cable Size: | $22-18$ AWG |
| :--- | ---: |
| Pack Quantity: | 100 |



V 200pc Blue, Red \& Yellow Crimp Terminal

## Assortment

## Model No. AB038MT

Contents (Approximate Quantity):
Blue; Bullet
Ø5mm (x10), Butt Connector; $\varnothing 4.5 \mathrm{~mm}$ ( $\times 30$ ), Easy-Entry Ring; $\varnothing 8.4 \mathrm{~mm}(5 / 16 ")(\times 10)$, Female Socket; $\varnothing 5 \mathrm{~mm}(\times 10)$, Fully Insulated Female; 6.3mm (x10), Push-On Female; $6.3 \mathrm{~mm}(\times 10)$, Push-On Male; 6.3 mm (x10), Red; Bullet; $\varnothing 4 \mathrm{~mm}(\times 10)$, Butt Connector; $\varnothing 3.3 \mathrm{~mm}$ ( $\times 20$ ), Female Socket; $\emptyset 4 \mathrm{~mm}(\times 10)$, Fully Insulated Female; $6.3 \mathrm{~mm}(\times 10)$, Push-On Female; 2.8 mm ( $\times 10$ ), Push-On Male; 6.3 mm ( $\times 10$ ), Yellow; Butt Connector; $\varnothing 5.5 \mathrm{~mm}$ (x20), Easy-Entry Ring; Ø6.4mm (1/4") (x10), Ø8.4mm (5/16") (x10)
@sealeytools

- YouTube sealey tools
(0) sealeytools

Blue terminals on this page are suitable for cable size 16-14 AWG
Easy-Entry terminals are designed to help you slide the cable in without fouling.


A-B Blue Push-On Female Terminals Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| A | BT19 | 4.8 mm |
| B | BT20 | 6.3 mm |



E-F Blue Fully Insulated Female Terminals Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| E | BT15 | 4.8 mm |
| F | BT16 | 6.3 mm |


0 6.3mm Blue Push-On Male Terminal Model No. BT21

| Size: | 6.3 mm |
| :--- | ---: |
| Pack Quantity: | 100 |

R Ø4.5mm Blue Butt Connector Terminal
Model No. BT12

| Size: | $\varnothing 4.5 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |

## S

S $\emptyset 5 \mathrm{~mm}$ Blue Female Socket Terminal
Model No. BT22

| Size: | $\varnothing 5 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |



Pack Quantity:


Model No. QSPB


G-K Blue Easy-Entry Ring Terminals Model No. SEE BELOW

| Model No: |  | Size: | Pack Quantity: |
| :---: | :---: | :---: | :---: |
| G | BT24 | $\emptyset 4.3 \mathrm{~mm}$ (4BA) | 100 |
| H | BT25 | $\emptyset 5.3 \mathrm{~mm}$ (2BA) | 100 |
| I | BT26 | $\emptyset 6.4 \mathrm{~mm}$ (1/4") | 100 |
| J | BT27 | Ø8.4mm (5/16") | 100 |
| K | BT23 | Ø10.5mm (3/8") | 100 |



## $\mathbf{P}$-Q Blue Easy-Entry Fork Terminals

 Model No. SEE BELOW| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| P | BT13 | $\emptyset 3.7 \mathrm{~mm}(4 \mathrm{BA})$ |
| Q | BT14 | $\varnothing 5.3 \mathrm{~mm}(2 \mathrm{BA})$ |



Cable Size:
Pack Quantity:

## Yellow terminals on this page are suitable for cable size 12-10 AWG

Easy-Entry terminals are designed to help you slide the cable in without fouling.


| J 6.3mm Yellow Push-On Male Terminal |  |
| :--- | ---: |
| Model No. YT15 |  |
| Size: | 6.3 mm |
| Pack Quantity: | 100 |

## K

Ø5.5mm Yellow Butt Connector Terminal Model No. YT10

| Size: | $\varnothing 5.5 \mathrm{~mm}$ |
| :--- | ---: |
| Pack Quantity: | 100 |



## D


( $\quad \varnothing 5 \mathrm{~mm}$ Yellow Bullet Terminal Model No. YT21

| Size: | $\emptyset 5 \mathrm{~mm}$ |
| :---: | :---: |
| Pack Quantity: | 100 |
| 0 |  |
| $014 \times \emptyset 2.9 \mathrm{~mm}$ Yellow Easy-Entry Pin Terminal Model No. YT23 |  |
| Size: | $14 \mathrm{~mm} \times \emptyset 2.9 \mathrm{~mm}$ |
| Pack Quantity: | 100 |



D-H Yellow Easy-Entry Ring Terminals Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| D YT18 | $\emptyset 5.3 \mathrm{~mm}(2 \mathrm{BA})$ | 100 |
| E YT19 | $\emptyset 6.4 \mathrm{~mm}(1 / 4 ")$ | 100 |
| F YT20 | $\emptyset 8.4 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 100 |
| G YT16 | $\varnothing 10.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 100 |
| H YT17 | $\varnothing 13 \mathrm{~mm}\left(1 / 2^{\prime \prime}\right)$ | 100 |



## 140pc Yellow Crimp Terminal Assortment

 Model No. AB041YTContents (Approximate Quantity): Bullet; $\varnothing 5 \mathrm{~mm}(x 10)$, Butt Connector; $\varnothing 5.5 \mathrm{~mm}(\times 20)$, Easy-Entry Pin; $14 \times \varnothing 2.9 \mathrm{~mm}$ (x10), Easy-Entry Ring; $\varnothing 5.3 \mathrm{~mm}$ (2BA) (x10), $\varnothing 6.4 \mathrm{~mm}$ ( $1 / 4^{\prime \prime}$ ) (x10), Ø8.4mm ( $5 / 16^{\prime \prime}$ ) (x10), $\varnothing 10.5 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)(\times 10), \varnothing 13 \mathrm{~mm}$ (1/2") ( $\times 10$ ), Female Socket; $\varnothing 5 \mathrm{~mm}(\times 10)$, Fully Insulated Female; 6.3 mm (x10), Push-On Female; 6.3 mm (x10), 9.5 mm (x10), Push-On Male; 6.3mm (x10)



Designed for applications when a waterproof joint is required and is suitable for cable sizes from $0.5 \mathrm{~mm}^{2}$ to $1.5 \mathrm{~mm}^{2}$. Kit contains housing, terminals and seals.

|  | del No: | Port No: | Connector: | Pack Qty: |
| :---: | :---: | :---: | :---: | :---: |
| 1 | SSC1F | 1-Way | Female | 5 |
| 2 | SSC1M | 1-Way | Male | 5 |
| 1 | +2 SSC1MF | 1-Way | Male \& Female | 1 |
| 3 | SSC2F | 2-Way | Female | 5 |
| 4 | SSC2M | 2-Way | Male | 5 |
| 3 | + 4 SSC2MF | 2-Way | Male \& Female | 1 |
| 5 | SSC3F | 3-Way | Female | 5 |
| 6 | SSC3M | 3-Way | Male | 5 |
| 5 | + 6 SSC3MF | 3-Way | Male \& Female | 1 |
| 7 | SSC4F | 4-Way | Female | 3 |
| 8 | SSC4M | 4-Way | Male | 3 |
| 7 | + 8 SSC4MF | 4-Way | Male \& Female | 1 |
| 9 | SSC5F | 5-Way | Female | 3 |
| 10 | SSC5M | 5-Way | Male | 3 |
| 9 | + 10 SSC5MF | 5-Way | Male \& Female | 1 |
| 11 | SSC6MF | 6-Way | Male \& Female | 1 |

## P 350pc Superseal Male \& Female <br> Connector Assortment <br> Model No. SSCSET1

Designed for applications when a waterproof joint is required and is suitable for cable sizes from $0.5 \mathrm{~mm}^{2}$ to $1.5 \mathrm{~mm}^{2}$. Kit contains male and female housing, terminals and seals. Waterproof to IP65.
Contents (Approximate Quantity):
1-Way Female Connector (x6), 1-Way Male Connector (x6), 2-Way Female Connector (x6), 2-Way Male Connector(x6), 3-Way Female Connector (x4), 3-Way Male Connector (x4), 4-Way Female Connector ( x 4 ), 4 -Way Male Connector ( x 4 ), 5-Way Female Connector (x3), 5-Way Male Connector (x3), 6-Way Female Connector (x2), 6-Way Male Connector (x2), Rubber Seal (x100), Female Pin (x100), Male Pin (x100)

## A-Q Heat Shrink Terminals

Model No. SEe beLOW
Fast shrink adhesive lined transparent tubing. Available in colour-coded sizes.

| Red 22-18 AWG |  |  |
| :---: | :---: | :---: |
|  |  |  |
| A |  |  |
| A $\emptyset 4.8 \mathrm{~mm}$ Red Heat Shrink Butt Connector Terminals Model No. SEE BELOW |  |  |
|  |  |  |
|  |  |  |
| Model No: | Size: | Pack Quantity: |
| RTSB50 | $\varnothing 4.8 \mathrm{~mm}$ | 50 |
| RTSB100 | $\varnothing 4.8 \mathrm{~mm}$ | 100 |



D-E Red Heat Shrink Ring Terminals
Model No. SEE BELOW

| Model No: |  | Size: | Pack Quantity: |
| :---: | :---: | :---: | :---: |
| D | RTSR2553 | $\emptyset 5.3 \mathrm{~mm}$ (2BA) | 25 |
| E | RTSR2564 | Ø6.4mm (1/4") | 25 |


| J |  |  |
| :--- | :--- | ---: |
| J 6.4mm Red Female |  |  |
| Push-On Heat Shrink Terminal |  |  |
| Model No. RTSPF25 |  |  |
| Size: | 6.4 mm |  |
| Pack Quantity: | 25 |  |


| M 6.3mm Red Male |
| :--- |
| Push-On Heat Shrink Terminal |
| Model No. RTSPM25 |
| Size: |
| Pack Quantity: |



P Red Heat Shrink Solder Butt Connector Terminal

| Model No. RTSSB25 |  |
| :--- | ---: |
| Cable Size: | $22-18$ AWG |
| Pack Quantity: | 25 |




F

## G

F-G Blue Heat Shrink Ring Terminals
Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| F | BTSR2564 | $\varnothing 6.4 \mathrm{~mm}(2 \mathrm{BA})$ |
| G | BTSR2584 | $\varnothing 8.4 \mathrm{~mm}\left(1 / 4^{\prime \prime}\right)$ |


| $\mathbf{K}$ |
| :--- | ---: |

## I



N 6.3 mm Blue Male
Push-On Heat Shrink Terminal
Model No. BTSPM25

| Size: | 6.3 mm |
| :--- | ---: |
| Pack Quantity: | 25 |

Q Blue Heat Shrink Solder Butt Connector Terminal

Cable Size: 16-14 AWG Pack Quantity:

## R 142pc Adhesive Lined Heat Shrink Terminal

## Assortment - Blue, Red, Yellow

Model No. AB037HT
Transparent, adhesive lined heat shrink terminals.
Contents (Approximate Quantity): Red; Butt
Connectors; $\varnothing 3.7 \mathrm{~mm}(\times 20)$, Push-On Female; 6.4 mm ( $\times 10$ ), Push-On Male; 6.3 mm (x10), Ring; 5.3 mm (x7), 6.4 mm ( $x 7$ ), Blue; Butt Connectors; $\varnothing 5 \mathrm{~mm}$ (x20), Push-On Female $6.4 \mathrm{~mm}(\times 10)$, Push-On Male; 6.3 mm ( $\times 10$ ), Ring; 6.4 mm ( $x 7$ ), 8.4 mm ( $x 7$ ), Yellow; Butt Connectors; $\varnothing 6.5 \mathrm{~mm}$ ( $\times 20$ ), Ring; $6.4 \mathrm{~mm}(x 7), 8.4 \mathrm{~mm}(x 7)$


C Ø6.8mm Yellow Heat Shrink Butt Connector Terminal
Model No. YTSB5O

| Pack Quantity: | $\varnothing 6.8 \mathrm{~mm}$ |
| :--- | ---: |



H-I Yellow Heat Shrink Ring Terminals
Model No. SEe BELOW

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| H YTSR2564 | $\varnothing 6.4 \mathrm{~mm}(2 \mathrm{BA})$ | 25 |
|  | YTSR2584 | $\varnothing 8.4 \mathrm{~mm}(1 / 4 ")$ |

## L

L Yellow Heat Shrink Solder Butt Connector Terminal
Model No. YTSSB25
Cable Size:
12-10 AWG
Pack Quantity:

## 0

0 White Heat Shrink Solder Butt Connector Terminal
Model No. WTSSB25

| Cable Size: | $24-22$ AWG |
| :--- | ---: |
| Pack Quantity: | 25 |

## S <br> $T$ <br> U



## S-U Cold Seal Butt Connectors

## Model No. SEE BELOW

One step termination and environmental protection. Butt connectors require no heat for installation, easy to install along with application flexibility. Connector prevents water entry under permanent pressure or weight.

|  | S |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | RTCS10 | BTCS10 | YTCS10 |  |
| Model No: | RTC |  |  |  |
| Type: | $\varnothing 4.3 \mathrm{~mm}$ | $\varnothing 4.5 \mathrm{~mm}$ | $\varnothing 5.9 \mathrm{~mm}$ |  |
| Cable Size: $26-20 \mathrm{AWG}$ | $18-16 \mathrm{AWG}$ | $14-12 \mathrm{AWG}$ |  |  |
| Range: | $-55^{\circ}$ to $+150^{\circ} \mathrm{C}$ | $-55^{\circ}$ to $+150^{\circ} \mathrm{C}$ | $-55^{\circ}$ to $+150^{\circ} \mathrm{C}$ |  |
| Pack Quantity: | 10 | 10 | 10 |  |



A-D Heat Shrink Butt Connectors with Crimp \& Solder - Packs of 25
Model No. SEE BELOW
Fast heat shrink tubing, allows the user to crimp the terminals for mechanical reliability but also to solder allowing for superior strength and conductivity and then seal for maximum durability.

f sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


A Automotive MICRO Blade Fuses Model No. SEE BELOW

| Model No: | Rating: | Pack Qty: |
| :--- | ---: | ---: |
| MIBF3 | 3 A | 50 |
| MIBF5 | 5 A | 50 |
| MIBF75 | 7.5 A | 50 |
| MIBF10 | 10 A | 50 |
| MIBF15 | 15 A | 50 |
| MIBF20 | 20 A | 50 |
| MIBF25 | 25 A | 50 |
| MIBF30 | 30 A | 50 |



B Automotive MICRO II Blade Fuses

| Model No. SEE BELOW |  |  |
| :--- | ---: | ---: |
| Model No: | Rating: | Pack Qty: |
| M2BF5 | 5 A | 50 |
| M2BF75 | 7.5 A | 50 |
| M2BF10 | 10 A | 50 |
| M2BF15 | 15A | 50 |
| M2BF20 | 20A | 50 |
| M2BF25 | 25 A | 50 |
| M2BF30 | 30A | 50 |



C Automotive MINI Blade Fuses Model No. SEE BELOW

| Model No: | Rating: | Pack Qty: |
| :--- | ---: | ---: |
| MBF250 | 2 A | 50 |
| MBF350 | 3A | 50 |
| MBF450 | 4 A | 50 |
| MBF550 | 5 A | 50 |
| MBF7550 | 7.5 A | 50 |
| MBF1050 | 10 A | 50 |
| MBF1550 | 15 A | 50 |
| MBF2050 | 20 A | 50 |
| MBF2550 | 25 A | 50 |
| MBF3050 | 30 A | 50 |



D Automotive Standard Blade Fuses
Model No. SEE BELOW

| Model No: | Rating: | Pack Qty: |
| :--- | ---: | ---: |
| SBF350 | 3 A | 50 |
| SBF550 | 5 A | 50 |
| SBF7550 | 7.5 A | 50 |
| SBF1050 | 10 A | 50 |
| SBF1550 | 15 A | 50 |
| SBF2050 | 20 A | 50 |
| SBF3050 | 30 A | 50 |

E


F 100pc Automotive MINI Blade Fuse Assortment
Model No. BCF100
Contents (Approximate Qty): 2A, 3A, 4A, 5A,
7.5A, 10A, 15A, 20A, 25A, 30A (10 of each)

E Automotive MAXI Blade Fuses
Model No. SEE BELOW

| Model No: | Rating: | Pack Qty: |
| :--- | ---: | ---: |
| MF2010 | 20 A | 10 |
| MF3010 | 30 A | 10 |
| MF4010 | 40A | 10 |
| MF5010 | 50 A | 10 |
| MF6010 | 60 A | 10 |
| MF7010 | 70 A | 10 |
| MF8010 | 80 A | 10 |



G 120pc Automotive Standard Blade Fuse Assortment Model No. BCF120
Contents (Approximate Qty): 3A, 5A, 7.5A, 15A, 20A, 30A (15 of each), 10A (×30)


| Model No: | Size: | Pack Qty: |
| :---: | :---: | :---: |
| PCJ5 | $\emptyset 5 \mathrm{~mm}$ | 25 |
| PCJ6 | $\emptyset 6 \mathrm{~mm}$ | 25 |
| PCJ8 | $\emptyset 8 \mathrm{~mm}$ | 25 |
| PCJ10 | $\emptyset 10 \mathrm{~mm}$ | 25 |
| PCJ13 | $\varnothing 13 \mathrm{~mm}$ | 25 |
| PCJ16 | $\emptyset 16 \mathrm{~mm}$ | 25 |
| PCJ21 | $\emptyset 21 \mathrm{~mm}$ | 25 |
| PCJ25 | $\emptyset 25 \mathrm{~mm}$ | 25 |
| PCJ29 | $\emptyset 29 \mathrm{~mm}$ | 25 |
| PCJ32 | $\emptyset 32 \mathrm{~mm}$ | 25 |
| PCJ35 | $\emptyset 35 \mathrm{~mm}$ | 25 |
| PCJASS | $\varnothing 6,8,10,13,16,21 \mathrm{~mm}$ | 60 (10 of each) |



H 36pc Automotive MAXI Blade Fuse Assortment
Model No. BCF36
Contents (Approximate Qty): 20A, 30A, 40A, 50A ( 6 of each), 60A, 70A, 80A, 100A (3 of each)


K Split Convoluted Cable Sleeving Model No. SEE BELOW

| Temperature range: $-40^{\circ} \mathrm{C}$ to $+135^{\circ} \mathrm{C}$ |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Length: | Size: |
| CTS0710 | Split | 10 m | $\varnothing 7-10 \mathrm{~mm}$ |
| CTS0750 | Split | 50 m | $\varnothing 7-10 \mathrm{~mm}$ |
| CTS07100 | Split | 100 m | $\varnothing 7-10 \mathrm{~mm}$ |
| CTS07200 | Split | 200 m | $\varnothing 7-10 \mathrm{~mm}$ |
| CTS1210 | Split | 10 m | $\varnothing 12-16 \mathrm{~mm}$ |
| CTS1250 | Split | 50 m | $\varnothing 12-16 \mathrm{~mm}$ |
| CTS12100 | Split | 100 m | $\varnothing 12-16 \mathrm{~mm}$ |
| CTS12200 | Split | 200 m | $\varnothing 12-16 \mathrm{~mm}$ |
| CTS1710 | Split | 10 m | $\varnothing 17-21 \mathrm{~mm}$ |
| CTS2210 | Split | 10 m | $\varnothing 22-27 \mathrm{~mm}$ |

A-L Heat Shrink Tubing
Model No. See beLow
Thin wall heat shrink tubing with shrink ratio of 2:1. RoHS Compliant. All quantities are approximate.

A 180pc 50 \& 100mm Heat Shrink Tubing Assortment - Black
Model No. HST501B

| Length: |  |
| :--- | ---: |
| Size (Quantity): | $\varnothing 3.2(\times 60), \varnothing 4.8(\times 40), \varnothing 6.4 \mathrm{~mm}(\times 20)$ |
| Length: | 100 mm |
| Size (Quantity): | $\varnothing 3.2(\times 30), \varnothing 4.8(\times 20), \varnothing 6.4 \mathrm{~mm}(\times 10)$ |



D 95pc 100mm Heat Shrink Tubing Assortment - Black
Model No. HST100B

| Length: | 100 mm |
| :--- | ---: |
| Size (Quantity): $\quad \varnothing 3.2(\times 30), ~ \varnothing 4.8(x 40), \varnothing 6.4(\times 10)$, |  |
| $\varnothing 9.5(x 10), \varnothing 12.7 \mathrm{~mm}(x 5)$ |  |


| G |
| :--- |
|  |
|  |
| G Black Heat Shrink Tubing |
| Model No. SEE BELOW |
| Model No: |



Resealable Bag
J 100pc 200mm Heat Shrink Tubing Black
Model No. HST200B

| Length: | 200 mm |
| :--- | ---: |
| Size (Quantity): | $\varnothing 3.2(\times 30), \varnothing 4.8(\times 30), \varnothing 6.4(\times 20)$, |
| $\varnothing 9.5(\times 10), \varnothing 12.7 \mathrm{~mm}(\times 10)$ |  |



180 pc 50 \& 100mm Heat Shrink Tubing Assortment - Black \& Red
Model No. HST501BR

| Length: | 50 mm |
| :--- | ---: |
| Size (Quantity): | $\varnothing 3.2(\times 60), \varnothing 4.8(\times 40), \varnothing 6.4 \mathrm{~mm}(\times 20)$ |
| Length: | 100 mm |
| Size (Quantity): | $\varnothing 3.2(\times 30), \varnothing 4.8(\times 20), \varnothing 6.4 \mathrm{~mm}(\times 10)$ |



E 95pc 100 mm Heat Shrink Tubing Assortment - Black \& Red Model No. HST100BR

| Length: | 100 mm |
| :--- | :--- |
| Size (Quantity): $\quad \varnothing 3.2(\times 30), \varnothing 4.8(\times 40), \varnothing 6.4(\times 10)$, |  |
| $\varnothing 9.5(\times 10), \varnothing 12.7 \mathrm{~mm}(\times 5)$ |  | Ø9.5 (x10), $\varnothing 12.7 \mathrm{~mm}(\times 5)$




## K 100pc 200mm Heat Shrink Tubing

 Black \& RedModel No. HST200BR
Length: 200 mm
Size (Quantity): $\quad \varnothing 3.2(\times 30), \varnothing 4.8(\times 30), \varnothing 6.4(\times 20)$,
Ø9.5 (x10), Ø12.7mm (x10)


## 180pc 50 \& 100mm Heat Shrink Tubing

 Assortment - Mixed Colours Model No. HST501MC| Length: | 50 mm |
| :--- | ---: |
| Size (Quantity): | $\varnothing 3.2(\times 60), \varnothing 4.8(\times 40), \varnothing 6.4 \mathrm{~mm}(\times 20)$ |
| Length: | 100 mm |
| Size (Quantity): | $\varnothing 3.2(\times 30), \varnothing 4.8(\times 20), \varnothing 6.4 \mathrm{~mm}(\times 10)$ |



F 95pc 100mm Heat Shrink Tubing Assortment - Mixed Colours Model No. HST100MC
Length: 100 mm Size (Quantity): $\quad \varnothing 3.2$ ( $\times 30$ ), $\varnothing 4.8$ ( $\times 40$ ), $\varnothing 6.4$ ( $\times 10$ ), $\varnothing 9.5$ (x10), $\varnothing 12.7 \mathrm{~mm}(x 5)$

I


## I 190pc 50mm Heat Shrink Tubing Assortment - Mixed Colours <br> Model No. HST50MC <br> Length: 50 mm Size (Quantity): $\quad \varnothing 3.2(x 70), \varnothing 4.8(x 70), \varnothing 6.4 \mathrm{~mm}(x 50)$


L. 100pc 200mm Heat Shrink Tubing Mixed Colours
Model No. HST200MC
Length:
200mm
Size (Quantity): $\quad \varnothing 3.2$ (x32), $\varnothing 4.8$ (x32), $\varnothing 6.4$ (x20), Ø9.5 (x8), $\varnothing 12.7 \mathrm{~mm}(\mathrm{x} 8)$


A 72pc 200mm Heat Shrink Dual Wall Adhesive Lined Tubing - Black Model No. HSTAL72B
Various sizes from $\varnothing 2.4 \mathrm{~mm}$ to $\varnothing 12.7 \mathrm{~mm}$. Shrink ratio 3:1 when heated to $90^{\circ} \mathrm{C}$.
Contents (Approximate Qty): $\quad \varnothing 2.4$ (x18), $\varnothing 3.2$ (x18), Ø4.8 (x12), Ø6.4 (x12), Ø9.5 (x6), Ø12.7 (x6)


Resealable Bag
B 72pc 200mm Heat Shrink Dual Wall Adhesive Lined Tubing - Black \& Red Model No. HSTAL72BR
Various sizes from $\varnothing 2.4 \mathrm{~mm}$ to $\varnothing 12.7 \mathrm{~mm}$. Shrink ratio 3:1 when heated to $90^{\circ} \mathrm{C}$.
Contents (Approximate Qty): $\quad \varnothing 2.4$ (x18), Ø3.2 (x18), Ø4.8 (x12), $\varnothing 6.4$ (x12), Ø9.5 (x6), Ø12.7 (x6)


## C 72pc 200mm Heat Shrink

 Dual Wall Adhesive Lined Tubing Mixed Colours Model No. HSTAL72MCVarious sizes from $\varnothing 2.4 \mathrm{~mm}$ to $\varnothing 12.7 \mathrm{~mm}$. Shrink ratio 3:1 when heated to $90^{\circ} \mathrm{C}$.
Contents (Approximate Qty): $\quad$ Ø2.4 (x18), Ø3.2 (x18), Ø4.8 (x12), $\varnothing 6.4$ ( $\times 12$ ), $\varnothing 9.5$ ( $\times 6$ ), Ø 12.7 ( $\times 6$ )


D 590pc 50, 100, 150 \& 200mm
Heat Shrink Tubing Assortment Mixed Colours
Model No. HST590MC
Shrink ratio $2: 1$ when heated to $90^{\circ} \mathrm{C}$.
Contents (Approximate Quantity):
50mm; Ø1.2 (x100), Ø1.6 (x100), 100mm;
$\varnothing 2.4$ (x100), Ø3.2 (x100), $\varnothing 4.8$ (x50), Ø6.4 (x50), Ø9.5 (x30), Ø12.7 (x30), 150mm; Ø19.1 (x15), 200mm; Ø25.4 (x15)


E 261pc 100 \& 150mm Adhesive Lined Heat Shrink Tubing Assortment - Mixed Colours Model No. HSTAL261MC
Shrink ratio 3:1 when heated to $100^{\circ} \mathrm{C}$.
Contents (Approximate Quantity):
100mm; Ø2.4 (x90), Ø3.2 (x60), Ø4.8 (x36), Ø6.4 (x30), Ø9.5 (x18), Ø12.7 (x12), 150mm; Ø15.4 (x6), Ø19.1 (x6), $\varnothing 25.4(x 3)$


F Multi Reel Dispenser Cable Carrier Stand
Model No. CC01
Cable dispenser for reels of wire or electrical cable. Folds flat for easy storage.
Capacity: $\qquad$
Optional Accessories:
Overall Size (W x D x H):


G Wall Brackets for CCO1 Cable Carrier Stand Model No. CCO1WB
Wall brackets for Model No. CCO1 Cable Carrier Stand.
Overall Size (W x D x H): $137 \times 40 \times 185 \mathrm{~mm}$


For all of our latest products and promotions visit www.sealey.co.uk


A Thick Wall Automotive Cable
Model No. SEE BELOW
Thick wall single core PVC insulated automotive cable. Ideal for most popular vehicle applications. Always check the required amperage and $\mathrm{mm}^{2}$ cable for your application before fitting. If in doubt consult a qualified automotive electrician.

| Temperature Range: |  |  |  | $-20^{\circ} \mathrm{C}$ to $+80^{\circ} \mathrm{C}$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| ACC0507B | 5 A | Single | 7 m | $0.5 \mathrm{~mm}^{2}$ | Black |
| ACC0507G | 5 A | Single | 7 m | $0.5 \mathrm{~mm}^{2}$ | Green |
| AC0507R | 5 A | Single | 7 m | $0.5 \mathrm{~mm}^{2}$ | Red |
| AC0806B | 8 A | Single | 6 m | $0.8 \mathrm{~mm}^{2}$ | Black |
| AC0806G | 8 A | Single | 6 m | $0.8 \mathrm{~mm}^{2}$ | Green |
| AC0806R | 8 A | Single | 6 m | $0.8 \mathrm{~mm}^{2}$ | Red |
| AC1704B | 17 A | Single | 4 m | $2 \mathrm{~mm}^{2}$ | Black |
| AC1704G | 17 A | Single | 4 m | $2 \mathrm{~mm}^{2}$ | Green |
| AC1704R | 17 A | Single | 4 m | $2 \mathrm{~mm}^{2}$ | Red |
| AC2725B | 27 A | Single | 2.5 m | $3 \mathrm{~mm}^{2}$ | Black |
| AC2725G | 27 A | Single | 2.5 m | $3 \mathrm{~mm}^{2}$ | Green |
| AC2725R | 27 A | Single | 2.5 m | $3 \mathrm{~mm}^{2}$ | Red |



C 30 m Thick Wall Flat Twin Automotive Cable
Model No. SEE BELOW
Flat, thick wall twin core cable supplied on a cardboard reel. Black sheath surrounding black and red cores. Cross sections of $2 \times 1 \mathrm{~mm}^{2}(8.75 \mathrm{~A})$ and $2 \times 2 \mathrm{~mm}^{2}(17.5 \mathrm{~A})$ available. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC1430TWTK | 8.75 A | Twin | 30 m | $2 \times 1 \mathrm{~mm}^{2}$ | Red/Black |
| AC2830TWTK | 17.5 A | Twin | 30 m | $2 \times 2 \mathrm{~mm}^{2}$ | Red/Black |



E 10m 170A Automotive Starter Cable Model No. SEE BELOW
Single core insulated battery/starter cable. Resistant to petrol, lubricating oils and diluted acids. Black or red outer sheath. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC25SQBK | 170 A | Single | 10 m | $25 \mathrm{~mm}^{2}$ | Black |
| AC25SQRE | 170 A | Single | 10 m | $25 \mathrm{~mm}^{2}$ | Red |

G NR


G 10 m 300 A Automotive Starter Cable
Model No. SEe beLow
Single core insulated battery/starter cable. Black or red outer sheath. Resistant to petrol, lubricating oils and diluted acids. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC4OSQBK | 300A | Single | 10 m | $40 \mathrm{~mm}^{2}$ | Black |
| AC40SQRE | 300 A | Single | 10 m | $40 \mathrm{~mm}^{2}$ | Red |

## B



## B Thin Wall Automotive Cable

Model No. SEE BELOW
Thin wall single core cable supplied on a cardboard reel. Cross sections $1 \mathrm{~mm}^{2}$ and $2 \mathrm{~mm}^{2}$ available in black, brown, blue, green, red, white and yellow. Cross section of $3 \mathrm{~mm}^{2}$ available in black and red. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC3220BK | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Black |
| AC3220BN | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Brown |
| AC3220BU | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Blue |
| AC3220GR | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Green |
| AC3220RE | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Red |
| AC3220WH | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | White |
| AC3220YE | 16.5 A | Single | 50 m | $1 \mathrm{~mm}^{2}$ | Yellow |
| AC2830BK | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Black |
| AC2830BN | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Brown |
| AC2830BU | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Blue |
| AC2830GR | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Green |
| AC2830RE | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Red |
| AC2830WH | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | White |
| AC2830YE | 25 A | Single | 50 m | $2 \mathrm{~mm}^{2}$ | Yellow |
| AC4430BK | 33 A | Single | 30 m | $3 \mathrm{~mm}^{2}$ | Black |
| AC4430RE | 33 A | Single | 30 m | $3 \mathrm{~mm}^{2}$ | Red |

## D 30m Thin Wall Flat Twin Automotive Cable <br> NVD

 Model No. See belowFlat, thin wall twin core cable supplied on a cardboard reel. Black sheath surrounding black and red cores. Cross sections of $2 \times 1 \mathrm{~mm}^{2}$ (8.75A) and2 $\times 2 \mathrm{~mm}^{2}(17.5 \mathrm{~A})$ available. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC3220TWTN | 8.75 A | Twin | 30 m | $2 \times 1 \mathrm{~mm}^{2}$ | Red/Black |
| AC2830TWTN | 17.5 A | Twin | 30 m | $2 \times 2 \mathrm{~mm}^{2}$ | Red/Black |



F 30m 42A Thin Wall Automotive Cable
Model No. SEE BELOW
Thin wall single core cable supplied on a cardboard reel. Cross section of $4.5 \mathrm{~mm}^{2}$ available in black and red. RoHS compliant.

| Model No: | Amps: | Core Type: | Length: | Section: | Colour: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| AC6530BK | 42 A | Single | 30 m | $4.5 \mathrm{~mm}^{2}$ | Black |
| AC6530RE | 42 A | Single | 30 m | $4.5 \mathrm{~mm}^{2}$ | Red |



Thin wall multi-core cable supplied on a cardboard reel. Black outer sheath. RoHS compliant. Model No: Amps: Core Type: Length: Section: Colour: | H AC24204CTH | 14 A | 4 Core | 30 m | $4 \times 0.75 \mathrm{~mm}^{2}$ | Mixed |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| I AC24207CTH | 14 A | 7 Core | 30 m | $7 \times 0.75 \mathrm{~mm}^{2}$ | Mixed | J AC28307CTH 16.5A, 25A $6+1$ Core $30 \mathrm{~m} \quad 6 \times 1 \mathrm{~mm}^{2} 1 \times 2 \mathrm{~mm}^{2} \quad$ Mixed



B


B 52pc Copper Lug Terminal Assortment Model No. AB016CT
Contents (Approximate Quantity): Cable Size $\times$ Bolt Hole Size; $10 \mathrm{~mm}^{2} \times \emptyset 8 \mathrm{~mm}(\times 6)$ $16 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(x 6), 25 \mathrm{~mm}^{2} \times 6 \mathrm{~mm}(x 5), 25 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(x 5), 35 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(x 5)$ $35 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5), 50 \mathrm{~mm}^{2} \times 8 \mathrm{~mm}(\times 5), 50 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5), 70 \mathrm{~mm}^{2} \times 10 \mathrm{~mm}(\times 5)$, $70 \mathrm{~mm}^{2} \times 12 \mathrm{~mm}(\times 5)$


E $10-120 \mathrm{~mm}^{2}$ Copper Lug Terminal Crimping Tool Model No. AK120B
Copper lug terminal tool. Crimp range $10-120 \mathrm{~mm}^{2}$. BS Standard type terminal. Made from SCM40 hard tool steel. Crimp Range: $\quad 10-120 \mathrm{~mm}^{2}$


H 24V Battery Terminals Post with Washer \& Nut Model No. See beLow

| Model No: | Post Type: | Pack Qty: |
| :--- | ---: | ---: |
| BTP25 | Positive | 5 |
| BTN26 | Negative | 5 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |


| J Quick Release Positive-Negative |  |
| :--- | ---: |
| Battery Clamps - Pair |  |
| Model No. BTQK12  <br> Cable Size: $25 \mathrm{~mm}^{2}$ <br> Positive Post Size: $\varnothing 19 \mathrm{~mm}$ <br> Negative Post Size: $\varnothing 17.5 \mathrm{~mm}$ |  |


|  |  | A |
| :---: | :---: | :---: |
| A Cable Ties - Black Model No. SEE BELOW |  |  |
| Temperature range $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$. |  |  |
| Model No: | Size: | Pack Qty: |
| CT15036P100 | $150 \times 3.6 \mathrm{~mm}$ | 100 |
| CT20048P100 | $200 \times 4.8 \mathrm{~mm}$ | 100 |
| CT30048P100 | $300 \times 4.8 \mathrm{~mm}$ | 100 |
| CT35076P50 | $350 \times 7.6 \mathrm{~mm}$ | 50 |
| CT38048P100 | $380 \times 4.8 \mathrm{~mm}$ | 100 |
| CT45076P50 | $450 \times 7.6 \mathrm{~mm}$ | 50 |
| CT65012P50 | $650 \times 12 \mathrm{~mm}$ | 50 |


|  |  | D |
| :---: | :---: | :---: |
| D Cable Ties - White Model No. SEE BELOW |  |  |
| Temperature range $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$. |  |  |
| Model No: | Size: | Pack Qty: |
| CT15036P100W | $150 \times 3.6 \mathrm{~mm}$ | 100 |
| CT20048P100W | $200 \times 4.8 \mathrm{~mm}$ | 100 |
| CT30048P100W | $300 \times 4.8 \mathrm{~mm}$ | 100 |
| CT35076P50W | $350 \times 7.6 \mathrm{~mm}$ | 50 |
| CT38048P100W | $380 \times 4.8 \mathrm{~mm}$ | 100 |
| CT45076P50W | $450 \times 7.6 \mathrm{~mm}$ | 50 |
| CT65012P50W | $650 \times 12 \mathrm{~mm}$ | 50 |



G Cable Ties - Black \& White Assorted Packs Model No. SEE BELOW
Temperature range $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$.

| Model No: | Size: |  | Colour: |
| :--- | ---: | ---: | ---: |
| CT600BW | $100 \times 2.5 \mathrm{~mm}$ | Black | Pack Qty: |
|  | $150 \times 3.6 \mathrm{~mm}$ | $\&$ | 600 |
|  | $200 \times 4.8 \mathrm{~mm}$ | White |  |
| CT75B | $100 \times 2.5 \mathrm{~mm}$ |  | 75 |
|  | $150 \times 3.6 \mathrm{~mm}$ | Black | (25 of each) |
|  | $200 \times 4.8 \mathrm{~mm}$ |  |  |
| CT75W | $100 \times 2.5 \mathrm{~mm}$ |  | 75 |
|  | $150 \times 3.6 \mathrm{~mm}$ | White | (25 of each) |
|  | $200 \times 4.8 \mathrm{~mm}$ |  |  |
| Model No: | Size: |  | Colour: |
| CT10025P200 | $100 \times 2.5 \mathrm{~mm}$ | Back Qty: | 200 |
| CT10025P200W | $100 \times 2.5 \mathrm{~mm}$ | White | 200 |



I Cable Tie Fastening Tool
Model No. AK3254
Used for tightening cable ties up to 2.5 mm thick and up to 9.5 mm wide. Spring loaded handle and spring loaded cutter.
Jaw Height: $\quad 2.5 \mathrm{~mm}$

Jaw Width: 9.5 mm


Cable Tie $100 \times 2.5 \mathrm{~mm}$ - Pack of 200
Model No. CT200
Pack of approximately 200 cable ties.
Size
$100 \times 2.5 \mathrm{~mm}$ Colours: Green, Red, Yellow, Blue (50 of each)


H Cable Tie Assortment - Pack of 375
Model No. CT375
Pack of approximately 375 cable ties. Five colours in each size.
Sizes: $\quad 100 \times 2.5,150 \times 3.6,200 \times 4.8 \mathrm{~mm}$
Colours: Black, Green, Red, Yellow, White


J Self-Adhesive
Cable Tie Mounts - Packs of 100
Model No. SEE BELOW

| Model No: | Size: | Colour: | Max. Tie Width: |
| :--- | ---: | ---: | ---: |
| CTM2020B | $20 \times 20 \mathrm{~mm}$ | Black | 5 mm |
| CTM2525B | $25 \times 25 \mathrm{~mm}$ | Black | 6 mm |
| CTM3030B | $30 \times 30 \mathrm{~mm}$ | Black | 8 mm |
| CTM2020W | $20 \times 20 \mathrm{~mm}$ | White | 5 mm |
| CTM2525W | $25 \times 25 \mathrm{~mm}$ | White | 6 mm |
| CTM3030W | $30 \times 30 \mathrm{~mm}$ | White | 8 mm |



## C $19 \mathrm{~mm} \times 20 \mathrm{~m}$ PVC Insulating Tape Packs of 10

Model No. SEE BELOW
Insulating tape, flame retardant to BS EN 60454-2. RoHS compliant.

| Length: |  | 20 m |
| :--- | ---: | ---: |
| Width: |  | 19 mm |
| Thickness: |  | 0.15 mm |
| Model No: | Colour: | Pack Qty: |
| ITBLU10 | Blue | 10 |
| ITBLK10 | Black | 10 |
| ITRED10 | Red | 10 |
| ITYEL10 | Yellow | 10 |
| ITWHT10 | White | 10 |



F $19 \mathrm{~mm} \times 20 \mathrm{~m}$ PVC Insulating Tape Mixed Colours - Pack of 10
Model No. ITMIX10
Insulating tape, flame retardant to BS EN 60454-2. RoHS compliant.

| Length: | 20 m |
| :--- | ---: |
| Width: | 19 mm |
| Thickness: | 0.15 mm |
| Colours: | Black, Blue, Red, White, Yellow (2 of each) |
| Pack Qty: | 10 |



K-M 5m Silicone Repair Tape Model No. SEE BELOW
Silicone repair tape used for covering electrical repairs to help create a moisture barrier. Can also be used as a temporary fix on household water pipes and car radiator pipes. Self-fusing and remains flexible.

| Tensile Strength: |  |  | 950psi |
| :---: | :---: | :---: | :---: |
| Electrical Insulation: |  |  | 8000 V |
| Temperature Range: |  |  | $+260^{\circ} \mathrm{C}$ |
| Model No: | Colour: | Width: | Length: |
| K ST5C | Clear | 25 mm | 5 m |
| L ST5R | Red | 25 mm | 5 m |
| M ST5B | Black | 25 mm | 5 m |



Model No. SEE BELOW
Double-sided polyethylene closed cell foam tape with green backing. Ideal for bonding irregular surfaces.

| Model No: | Width: | Length: |
| :--- | :--- | ---: |
| DSTG1210 | 12 mm | 10 m |
| DSTG1910 | 19 mm | 10 m |
| DSTG2510 | 25 mm | 10 m |
| DSTG5010 | 50 mm | 10 m |

## G

Pack of 2 (x3 Strips)


G $95 \times 25 \times 1 \mathrm{~mm}$
Double-Sided Number Plate Pad

## Pack of 6

Model No. DSTNPL
Size: $\quad 95 \times 25 \times 1 \mathrm{~mm}$

## B Double-Sided Adhesive Foam Tape Blue Backed Model No. SEE BELOW

Double-sided EVA filled polyethylene foam tape with blue backing. Ideal for bonding smooth surfaces.

| Model No: | Width: | Length: |
| :--- | :---: | ---: |
| DSTB125 | 12 mm | 5 m |
| DSTB195 | 19 mm | 5 m |
| DSTB2510 | 25 mm | 10 m |
| DSTB505 | 50 mm | 5 m |



Model No. FT01
Ideal for keeping wire bundles neat and tidy on vehicles or machinery in the workplace Features of the fleece tape include noise damping, abrasion resistance and bundling strength, all whilst keeping wire bundles flexible.

| Width: | 19 mm |
| :--- | ---: |
| Length: | 15 m |
| Colour: | Black |



C-D Duct Tape
Model No. SEe BELOW
General purpose duct tape with a gloss finish. Easy to unwind and tear by hand. Reliably strong and adheres instantly.

| Width: | 50 mm |
| :--- | ---: |
| Length: | 50 m |
| Model No: | Colour: |
| C DTW | White |
| D DTR | Red |



K-L $80 \mathrm{~mm} \times 100 \mathrm{~m}$ Non-Adhesive Hazard Warning Barrier Tape
Model No. SEE BELOW
Non-adhesive PE film.

| Width: |  |
| :--- | ---: |
| Length: | 80mm |
| Model No: | 100 m |
| K BTBY | Colour: |
| L | BTRW |



M $12 \mathrm{~mm} \times 12 \mathrm{mx} 0.075 \mathrm{~mm}$
PTFE Thread Sealing Tape - Pack of 10 Model No. PTFE1210
Polytetrafluoroethylene (PTFE) tape for sealing thread joints. When applied on to a thread it forms an airtight seal.

| Width: | 12 mm |
| :--- | ---: |
| Length: | 12 m |
| Thickness: | 0.075 mm |
| Pack Quantity: | 10 |



N-0 General Purpose Masking Tape
Model No. SEE BELOW
Suitable for use up to $60^{\circ} \mathrm{C}$

| Model No: | Width: | Length: |
| :--- | :--- | ---: |
| N MTG24P | 24 mm | 50 m |
| O | MTG48P | 48 mm |



## P-Q $50 \mathrm{~mm} \mathrm{x} \mathrm{18m}$

## Self-Adhesive Anti-Slip Tape

Model No. SEE BELOW
Anti-slip tape, for marking out hazards and providing extra grip where necessary.

| Width: | 50 mm |
| :--- | ---: |
| Length: | 18 m |
| Model No: | Colour: |
| P ANTB18 | Black |
| Q ANTBY18 | Black/Yellow |

1108 Rivets

| A Alumi Model No | m Multi EE BELO | rip Rivets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | Flange Type: | $\begin{array}{r} \text { Size } \\ \text { (Metric): } \end{array}$ | Size (Imperial): | Grip <br> Range: | Pack <br> Qty: |
| RM3210S | Standard | $\emptyset 3.2 \times 10 \mathrm{~mm}$ | Ø1/8" $\times 3 / 8{ }^{\prime \prime}$ | $2.5-7 \mathrm{~mm}$ | 200 |
| RM3210S5 | Standard | $\emptyset 3.2 \times 10 \mathrm{~mm}$ | Ø1/8" $\times 3 / 8{ }^{\prime \prime}$ | $2.5-7 \mathrm{~mm}$ | 500 |
| RM3213S | Standard | $\emptyset 3.2 \times 13 \mathrm{~mm}$ | Ø1/8" $\times 1 / 2^{\prime \prime}$ | $9-11 \mathrm{~mm}$ | 200 |
| RM3213S5 | Standard | $\emptyset 3.2 \times 13 \mathrm{~mm}$ | Ø1/8" $\times 1 / 2^{\prime \prime}$ | $9-11 \mathrm{~mm}$ | 500 |
| RM4012S | Standard | $\varnothing 4 \times 12 \mathrm{~mm}$ | Ø5/32" $\times 7 / 16^{\prime \prime}$ | $3.5-8.5 \mathrm{~mm}$ | 200 |
| RM4012S5 | Standard | $\emptyset 4 \times 12 \mathrm{~mm}$ | Ø5/32" $\times 7 / 16^{\prime \prime}$ | $3.5-8.5 \mathrm{~mm}$ | 500 |
| RM4015S | Standard | $\emptyset 4 \times 15 \mathrm{~mm}$ | Ø5/32" $\times 9 / 16^{\prime \prime}$ | $5.5-10.5 \mathrm{~mm}$ | 200 |
| RM4015S5 | Standard | $\varnothing 4 \times 15 \mathrm{~mm}$ | Ø5/32" $\times 9 / 16^{\prime \prime}$ | $5.5-10.5 \mathrm{~mm}$ | 500 |
| RM4813S | Standard | $\emptyset 4.8 \times 13 \mathrm{~mm}$ | Ø3/16" $\times 1 / 2^{\prime \prime}$ | $2-8 \mathrm{~mm}$ | 200 |
| RM4813S5 | Standard | $\emptyset 4.8 \times 13 \mathrm{~mm}$ | Ø3/16" $\times 1 / 2^{\prime \prime}$ | $2-8 \mathrm{~mm}$ | 500 |
| RM4819S | Standard | $\emptyset 4.8 \times 19 \mathrm{~mm}$ | Ø3/16" $\times 3 / 4$ " | $8-14 \mathrm{~mm}$ | 200 |
| RM4819S5 | Standard | $\emptyset 4.8 \times 19 \mathrm{~mm}$ | Ø3/16" $\times 3 / 4$ " | $8-14 \mathrm{~mm}$ | 500 |
| RM4827S | Standard | $\emptyset 4.8 \times 27 \mathrm{~mm}$ | Ø3/16" $\times 1-1 / 16^{\prime \prime}$ | $17-23 \mathrm{~mm}$ | 200 |
| RM4813L | Large | $\emptyset 4.8 \times 13 \mathrm{~mm}$ | Ø3/16" $\times 1 / 2^{\prime \prime}$ | 2-8mm | 200 |
| RM4819L | Large | $\emptyset 4.8 \times 19 \mathrm{~mm}$ | Ø3/16" $\times 3 / 4{ }^{\prime \prime}$ | $8-14 \mathrm{~mm}$ | 200 |
| RM4827L | Large | $\emptyset 4.8 \times 27 \mathrm{~mm}$ | Ø3/16" $\times 1-1 / 16^{\prime \prime}$ | $17-23 \mathrm{~mm}$ | 100 |




F Load Spreading Aluminium Rivets - Standard Flange Model No. SEE BELOW

| Model No: | Size (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| :--- | ---: | ---: | ---: | ---: |
| RB4823 | $\varnothing 4.8 \times 23 \mathrm{~mm}$ | $\varnothing 3 / 16^{\prime \prime} \times 7 / 8^{\prime \prime}$ | $1-9 \mathrm{~mm}$ | 200 |
| RB4827 | $\varnothing 4.8 \times 27 \mathrm{~mm}$ | $\emptyset 3 / 16^{\prime \prime} \times 1-1 / 16^{\prime \prime}$ | $4-12 \mathrm{~mm}$ | 200 |


| $B$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B Black Aluminium Rivets Model No. SEE BELOW |  |  |  |  |  |
| Model No: | Flange Type: | Size <br> (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| RAB3280S | Standard | $\emptyset 3.2 \times 8 \mathrm{~mm}$ | Ø1/8" $\times 5 / 16^{\prime \prime}$ | $3.5-5 \mathrm{~mm}$ | 200 |
| RAB4010S | Standard | $\varnothing 4 \times 10 \mathrm{~mm}$ | Ø5/32" $\times 3 / 8$ " | $5-6.5 \mathrm{~mm}$ | 200 |
| RAB4814S | Standard | $\varnothing 4.8 \times 14 \mathrm{~mm}$ | Ø3/16" x 1/2" | $8-10 \mathrm{~mm}$ | 200 |
| RAB3210L | Large | $\varnothing 3.2 \times 10 \mathrm{~mm}$ | Ø1/8" $\times 3 / 8$ " | $5-7 \mathrm{~mm}$ | 200 |
| RAB4010L | Large | $\varnothing 4 \times 10 \mathrm{~mm}$ | Ø5/32" $\times 3 / 8 "$ | $5-6.5 \mathrm{~mm}$ | 200 |
| RAB4014L | Large | $\varnothing 4 \times 14 \mathrm{~mm}$ | Ø5/32" x 1/2" | $8.5-10.5 \mathrm{~mm}$ | 200 |
| RAB4814L | Large | $\varnothing 4.8 \times 14 \mathrm{~mm}$ | Ø3/16" $\times 1 / 2^{\prime \prime}$ | $8-10 \mathrm{~mm}$ | 200 |
| RAB4818L | Large | $\varnothing 4.8 \times 18 \mathrm{~mm}$ | Ø3/16" $\times 3 / 4$ " | $12-14 \mathrm{~mm}$ | 200 |



## C Aluminium Peel Back Rivets - Standard Flange

Model No. SEE BELOW

| Model No: | Size (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| :--- | ---: | ---: | ---: | ---: |
| RP4812 | $\varnothing 4.8 \times 12 \mathrm{~mm}$ | $\emptyset 3 / 16^{\prime \prime} \times 7 / 16^{\prime \prime}$ | $2-6 \mathrm{~mm}$ | 200 |
| RP4819 | $\varnothing 4.8 \times 19 \mathrm{~mm}$ | $\emptyset 3 / 16^{\prime \prime} \times 3 / 4^{\prime \prime}$ | $8-12 \mathrm{~mm}$ | 200 |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | Size (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| RB6412S | $\emptyset 6.4 \times 12 \mathrm{~mm}$ | Ø1/4"x 7/16" | $3-6 \mathrm{~mm}$ | 200 |
| RB6418S | $\emptyset 6.4 \times 18 \mathrm{~mm}$ | Ø1/4" $\times 23 / 32$ " | $10-12 \mathrm{~mm}$ | 200 |
| RB6419S5 | $\emptyset 6.4 \times 19.5 \mathrm{~mm}$ | Ø1/4" $\times 3 / 4 "$ | $10-14 \mathrm{~mm}$ | 200 |

## G <br>  <br> G Zinc Plated Structural Steel Rivets

Model No. SEE BELOW

| Model No: | Size (Metric): | Size (Imperial): | Grip Range: | Pack Qty: |
| :--- | ---: | ---: | ---: | ---: |
| MB6323 | $\varnothing 6.3 \times 23 \mathrm{~mm}$ | $\boxed{1 / 4 " \times 7 / 8^{\prime \prime}}$ | $2-9.5 \mathrm{~mm}$ | 100 |
| MB6332 | $\varnothing 6.3 \times 32 \mathrm{~mm}$ | $\varnothing 1 / 4^{\prime \prime} \times 1-1 / 4^{\prime \prime}$ | $2-16 \mathrm{~mm}$ | 100 |



H 500pc Aluminium
Multi-Grip Rivet Assortment
Model No. AB075MG
Contents (Approximate Quantity): Standard Flange; $\emptyset 3.2 \times 10 \mathrm{~mm}(\times 60), 3.2 \times 13 \mathrm{~mm}(\times 60), 4.0 \times 12 \mathrm{~mm}(\times 35)$, $4.0 \times 15 \mathrm{~mm}(\times 30), 4.8 \times 13 \mathrm{~mm}(\times 25), 4.8 \times 19 \mathrm{~mm}(\times 20)$, Large
Flange; $\varnothing 4.8 \times 13 \mathrm{~mm}(\times 50)$, Washer; M3 x 13mm (x220)


## I 200pc Black Anodised Rivet Assortment Model No. AB074BR

Contents (Approximate Quantity): Standard Flange; $\varnothing 3.2 \times 8 \mathrm{~mm}(\times 25), 4.0 \times 10 \mathrm{~mm}(\times 25), 4.8 \times 14 \mathrm{~mm}$ ( $\times 25$ ); Large Flange; $\varnothing 3.2 \times 10 \mathrm{~mm}(\times 25), 4.0 \times 10 \mathrm{~mm}(\times 25)$, $4.0 \times 14 \mathrm{~mm}(\times 25), 4.8 \times 14 \mathrm{~mm}$ ( $\times 25$ ), $4.8 \times 18 \mathrm{~mm}(\times 25)$


## Plastic Rivets

Model No. SEE BELOW
Plastic rivets for Sealey Model No's AK499, RT001 and other makes of plastic rivet insertion tools.

| Model No: | Size: | Pack Qty: |
| :---: | :---: | :---: |
| PR001 | $\varnothing 6.6 \times 17.2 \mathrm{~mm}$ | 50 |
| PR002 | $\varnothing 6.3 \times 25.2 \mathrm{~mm}$ | 50 |
| PR003 | $\emptyset 5 \times 15.8 \mathrm{~mm}$ | 50 |
| PR004 | $\varnothing 5 \times 17.2 \mathrm{~mm}$ | 50 |




A Zinc Plated HI-GRIP ${ }^{\oplus}$ Hose Clips Model No. SEE BELOW
Hi-Grip ${ }^{\circledR}$ worm drive hose clips. Zinc plated with external pressed threads allowing for smooth surface hose contact. Manufactured in the UK to DIN 3017.

| Model No: | Size: | Band Width: | Pack Qty: |
| :---: | :---: | :---: | :---: |
| HCJ000 | $\emptyset 9.5-12 \mathrm{~mm}$ | 9.5 mm | 30 |
| HCJM00 | $\varnothing 11-16 \mathrm{~mm}$ | 9.5 mm | 30 |
| HCJOO | Ø13-20mm | 9.5 mm | 30 |
| HCJO | Ø14-22mm | 12 mm | 30 |
| HCJOX | $\emptyset 17-25 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ1A | $\emptyset 22-30 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ1 | $\emptyset 25-35 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ1X | $\emptyset 30-40 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ245 | $\emptyset 35-45 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ2A | $\emptyset 35-50 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ2 | $\emptyset 40-55 \mathrm{~mm}$ | 12 mm | 20 |
| HCJ2X | Ø45-60mm | 12 mm | 20 |
| HCJ3 | $\emptyset 55-70 \mathrm{~mm}$ | 12 mm | 10 |
| HCJ3X | Ø60-80mm | 12 mm | 10 |
| HCJ4 | $\varnothing 70-90 \mathrm{~mm}$ | 12 mm | 10 |
| HCJ4X | Ø80-100mm | 12 mm | 10 |
| HCJ5 | Ø $90-120 \mathrm{~mm}$ | 12 mm | 10 |
| HCJ6 | Ø110-140mm | 12 mm | 10 |
| HCJ7 | Ø130-160mm | 12 mm | 10 |



Hi-Grip ${ }^{\circledR}$ worm drive hose clips. Zinc plated with external pressed threads allowing smooth surface hose contact. Manufactured in the UK to DIN 3017.

| Model No: | Size: | Band Width: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| HCJ85A | $\varnothing 9.5-55 \mathrm{~mm}$ | $9.5 / 12 \mathrm{~mm}$ | 85 |
| HCJ26A | $\varnothing 45-160 \mathrm{~mm}$ | 12 mm | 26 |



Model No. SEE BELOW
Worm Drive Hose Clips. Zinc plated with external pressed threads allowing for smooth surface hose contact. Manufactured to DIN 3017.

| Model No: | Size: | Band Width: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SHCOOO | $\varnothing 8-14 \mathrm{~mm}$ | 9 mm | 30 |
| SHCM00 | $\varnothing 10-16 \mathrm{~mm}$ | 9 mm | 30 |
| SHC00 | $\varnothing 13-19 \mathrm{~mm}$ | 9 mm | 30 |
| SHC0 | $\varnothing 16-22 \mathrm{~mm}$ | 12 mm | 30 |
| SHCOX | $\varnothing 16-25 \mathrm{~mm}$ | 12 mm | 20 |
| SHC1A | $\varnothing 19-29 \mathrm{~mm}$ | 12 mm | 20 |
| SHC1 | $\varnothing 22-32 \mathrm{~mm}$ | 12 mm | 20 |
| SHC1X | $\varnothing 25-38 \mathrm{~mm}$ | 12 mm | 20 |
| SHC245 | $\varnothing 32-44 \mathrm{~mm}$ | 12 mm | 20 |
| SHC2A | $\varnothing 35-51 \mathrm{~mm}$ | 12 mm | 20 |
| SHC2 | $\varnothing 38-57 \mathrm{~mm}$ | 12 mm | 20 |
| SHC2X | $\varnothing 44-64 \mathrm{~mm}$ | 12 mm | 20 |
| SHC3 | $\varnothing 51-70 \mathrm{~mm}$ | 12 mm | 10 |
| SHC3X | $\varnothing 64-76 \mathrm{~mm}$ | 12 mm | 10 |
| SHC4 | $\varnothing 70-89 \mathrm{~mm}$ | 12 mm | 10 |
| SHC4X | $\varnothing 80-100 \mathrm{~mm}$ | 12 mm | 10 |
| SHC6 | $\varnothing 90-110 \mathrm{~mm}$ | 12 mm | 10 |
| SHC7 | $\varnothing 120-140 \mathrm{~mm}$ | 12 mm | 10 |



Worm Drive Hose Clips. Zinc plated with external pressed threads allowing for smooth surface hose contact. Manufactured to DIN 3017.

| Model No: | Size: | Band Width: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SHCS1 | $\varnothing 8-29 \mathrm{~mm}$ | $9 / 12 \mathrm{~mm}$ | 30 |
| SHCS3 | $\varnothing 8-57 \mathrm{~mm}$ | $9 / 12 \mathrm{~mm}$ | 85 |
| SHCS2 | $\varnothing 44-160 \mathrm{~mm}$ | 12 mm | 26 |



E 81pc HI-GRIP® Hose Clip Assortment Model No. HCJ85AC
Hi-Grip ${ }^{\oplus}$ worm drive hose clip. Zinc plated with external pressed threads. Manufactured in the UK to DIN 3017.

| Size: | $\varnothing 9.5-55 \mathrm{~mm}$ |
| :--- | ---: |
| Band Width: | $9.5 / 12 \mathrm{~mm}$ |
| Pack Qty: | 81 |

Pack Qty:
See page 1089 for detailed contents.


F 85pc Hose Clip Assortment Model No. SHC85AC
Assortment box of 85 zinc plated hose clips. Manufactured to DIN 3017.

| Size: | $\varnothing 8-57 \mathrm{~mm}$ |
| :--- | ---: |
| Band Width: | $9 / 12 \mathrm{~mm}$ |

81


G 90pc Stainless Steel Hose Clip Assortment Model No. SHCSS90AC
Assortment box of 90 stainless steel hose clips Manufactured with SS301A to DIN 3017.

Size:
Band Width:
$\varnothing 10-57 \mathrm{~mm}$
Pack Qty:
$9 / 12 \mathrm{~mm}$
Pack Qty:
See page 1089 for detailed contents.



Zinc plated mini hose clips. Ideal for fuel pipes. Manufactured to DIN 3017.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| MHC79 | $\varnothing 7-9 \mathrm{~mm}$ | 30 |
| MHC810 | $\varnothing 8-10 \mathrm{~mm}$ | 30 |
| MHC911 | $\varnothing 9-11 \mathrm{~mm}$ | 30 |
| MHC1012 | $\varnothing 10-12 \mathrm{~mm}$ | 30 |
| MHC1113 | $\varnothing 11-13 \mathrm{~mm}$ | 30 |
| MHC1214 | $\varnothing 12-14 \mathrm{~mm}$ | 30 |
| MHC1315 | $\varnothing 13-15 \mathrm{~mm}$ | 30 |
| MHC1416 | $\varnothing 14-16 \mathrm{~mm}$ | 20 |
| MHC1517 | $\varnothing 15-17 \mathrm{~mm}$ | 20 |
| MHC1618 | $\varnothing 16-18 \mathrm{~mm}$ | 20 |



Sets include a length of banding and a selection of tension clips.


Model No. SEE BELOW
SS301A Grade stainless steel single ear O-clips. Manufactured to DIN 1.4301.

| Model No: | Size: | Pack Quantity: |
| :--- | ---: | ---: |
| OCSE78 | $\varnothing 7-8.5 \mathrm{~mm}$ | 25 |
| OCSE810 | $\varnothing 8.5-10 \mathrm{~mm}$ | 25 |
| OCSE911 | $\varnothing 9.8-11.8 \mathrm{~mm}$ | 25 |
| OCSE1113 | $\varnothing 11.8-13.8 \mathrm{~mm}$ | 25 |
| OCSE1315 | $\varnothing 13.2-15.7 \mathrm{~mm}$ | 25 |
| OCSE1517 | $\varnothing 15.3-18.5 \mathrm{~mm}$ | 25 |
| OCSE1720 | $\varnothing 17.8-21 \mathrm{~mm}$ | 25 |
| OCSE2022 | $\varnothing 20.2-22.8 \mathrm{~mm}$ | 25 |



| Zinc plated double ear O-clips. Manufactured to DIN 1.0338. |  |  |
| :--- | ---: | ---: |
| Model No: | Size: | Pack Qty: |
| OCDE79 | $\varnothing 7-9 \mathrm{~mm}$ | 25 |
| OCDE911 | $\varnothing 9-11 \mathrm{~mm}$ | 25 |
| OCDE1113 | $\varnothing 11-13 \mathrm{~mm}$ | 25 |
| OCDE1315 | $\varnothing 13-15 \mathrm{~mm}$ | 25 |
| OCDE1518 | $\varnothing 15-18 \mathrm{~mm}$ | 25 |
| OCDE1720 | $\varnothing 17-20 \mathrm{~mm}$ | 25 |
| OCDE2023 | $\varnothing 20-23 \mathrm{~mm}$ | 25 |



G 100pc Mini Hose Clip Assortment
Model No. AB042MH
See page 1089 for detailed contents.


H 160pc Stainless Steel 0-Clip Single Ear Assortment
Model No. AB043SE
See page 1089 for detailed contents.


## I 140pc 0-Clip Double Ear Assortment Zinc Plated

Model No. AB044DE
See page 1089 for detailed contents.

## 112 Tyre \& Wheel Maintenance

## A Wheel Weights Hammer-On

 Zinc for Steel WheelsModel No. SEE BELOW
Zinc hammer-on wheel weights. Suitable for most European and Asian vehicles with steel rims. Manufactured to high quality to meet OEM standards.

| Model No: | Weight: | Pack Qty: |
| :--- | ---: | ---: |
| WWSH05 | 5 g | 100 |
| WWSH10 | 10 g | 100 |
| WWSH15 | 15 g | 100 |
| WWSH20 | 20 g | 100 |
| WWSH25 | 25 g | 100 |
| WWSH30 | 30 g | 100 |
| WWSH35 | 35 g | 50 |
| WWSH40 | 40 g | 50 |
| WWSH45 | 45 g | 50 |
| WWSH50 | 50 g | 50 |




## Model No. SEe beLow

Plastic coated zinc hammer-on wheel weights. Suitable for most European and Asian vehicles with alloy rims. Manufactured to high quality to meet OEM standards.


## C



C Adhesive Wheel Weights - Zinc Plated Steel
Model No. SEe BeLOW
Zinc plated adhesive wheel weights. Suitable for most European and Asian vehicles with alloy rims. Strong adhesive backing with a corrosion resistant finish. Manufactured to high quality to meet OEM standards.

| Model No: | Type: | Peight: |  |
| :--- | ---: | ---: | ---: |
| WWSA5 | Standard | 5 g | $100 \times$ Strip Qf 12 |
| WWSA510 | Standard | $5 / 10 \mathrm{~g}$ | $100 \times$ Strip of 8 (4 of each Weight) |
| WWSA5PC | Plastic Coated | $100 \times$ Strip of 12 |  |
| WWSA510PC | Plastic Coated | Black | $5 / 10 \mathrm{~g}$ |
| WWSA5B | Black | 5 g | $100 \times$ Strip of 8 (4 of each Weight) |
| WWSA510B | $50 \times$ Strip of 12 |  |  |

## D

## D Alloy Rim Tyre Valve Installer

Model No. TSTO4
Simplifies installation of tyre valves in tubeless wheels. Pulls tyre valve assembly through rim. Shank is notched to accommodate various rim styles. Manufactured from resilient nylon to minimise damage and marking to alloy wheels. Features a valve core removal tool mounted in the base of the handle.


Packs of 100 tubeless snap-in type tyre valves. Manufactured from EDPM rubber which prevents dry rot and wear.

| Model No: | Rim Hole Size: | Length: |
| :--- | :--- | ---: |
| TV412 | $11.5 \mathrm{~mm}\left(.453^{\prime \prime}\right)$ | 22 mm |
| TV413 | $11.5 \mathrm{~mm}\left(.453^{\prime \prime}\right)$ | 30 mm |
| TV414 | $11.5 \mathrm{~mm}\left(.453^{\prime \prime}\right)$ | 38 mm |
| TV418 | $11.5 \mathrm{~mm}\left(.453^{\prime \prime}\right)$ | 49 mm |



## E-H Exhaust Mounting Rubbers (Packs of 2)

## Model No. SEE BELOW

Packs of two rubber exhaust mounts. Selection of common sizes to fit many models of vehicle.

| Model No: | Dimensions (W X D X H): | Mounting Holes: | Distance Between Mounts: |
| :--- | ---: | ---: | ---: |
| E EX01 | $70 \times 45 \times 37 \mathrm{~mm}$ | $\varnothing 9 \mathrm{~mm}, 18 \times 10 \mathrm{~mm}$ Oval | - |
| F EX02 | $60 \times 41 \times 20 \mathrm{~mm}$ | $\varnothing 10.5 \mathrm{~mm}$ | 24 mm |
| G | EX03 | $62 \times 54 \times 13.5 \mathrm{~mm}$ | 3.5 mm High $180^{\circ}$ Slots |
| H EX04 | $59 \times 59 \times 13.5 \mathrm{~mm}$ | $\varnothing 30 \mathrm{~mm}$ | 11 mm |



A Duraboot Stretch CVJ Boots
Model No. SEE BELOW

| Model No: | Joint Diameter: | Length: |
| :--- | ---: | ---: |
| DBC100 | $\varnothing 80-104 \mathrm{~mm}$ | 90 mm |
| DBC200 | $\varnothing 73-95 \mathrm{~mm}$ | 106 mm |
| DBC300 | $\varnothing 86-112 \mathrm{~mm}$ | 119 mm |
| DBC400 | $\varnothing 80-104 \mathrm{~mm}$ | 112 mm |
| DBC500 | $\varnothing 70-91 \mathrm{~mm}$ | 84 mm |
| DBC600 | $\varnothing 76-99 \mathrm{~mm}$ | 92 mm |
| DBC700 | $\varnothing 74-96 \mathrm{~mm}$ | 99 mm |
| DBC800 | $\varnothing 60-78 \mathrm{~mm}$ | 104 mm |



D $\varnothing 56$-120mm Universal Split CVJ Boot Model No. CVS18
No dismantling of joint/shaft required and can be fitted in 20 minutes. Supplied with fitting kit including clips, grease sachet, disposable gloves, glue, cutting guide and fitting instructions.

| Joint Diameter: | $\varnothing 56-120 \mathrm{~mm}$ |
| :--- | ---: |
| Shaft Diameter: | $\varnothing 19-35 \mathrm{~mm}$ |



H Universal Stretch CVJ Boots
Model No. SEE BELOW
Supplied with fitting kit including clips, grease sachet and cutting guide. Suitable for $98 \%$ of vans and light commercial vehicles.

| Model No: | Joint <br> Diameter: | Qty: | Shaft <br> Diameter: |
| :--- | :---: | ---: | ---: |
| CV88 | $\varnothing 80-120 \mathrm{~mm}$ | 1 | $\varnothing 28-40 \mathrm{~mm}$ |
| CV96 | $\varnothing 56-116 \mathrm{~mm}$ | 1 | $\varnothing 19-28 \mathrm{~mm}$ |
| CV9612 | $\varnothing 56-116 \mathrm{~mm}$ | 12 | $\varnothing 19-28 \mathrm{~mm}$ |



B Universal Stretch Boot $\varnothing 56$-116mm Model No. CVB01

| Joint Diameter: | $\varnothing 56-116 \mathrm{~mm}$ |
| :--- | ---: |
| Shaft Diameter: | $\varnothing 19-30 \mathrm{~mm}$ |



## E-F CVJ Boot Single Ear Clamps - Pack of 25

 Model No. See beLowStainless steel, single ear, low profile CVJ boot clamps. Manufactured to DIN 1.4301

| Model No: | Diameter: |
| ---: | ---: |
| E CVCO1 | $\varnothing 19-40 \mathrm{~mm}$ |
| $\mathbf{F}$ CVCO2 | $\varnothing 50-110 \mathrm{~mm}$ |




## Car Ball Joint Dust Covers

 Pack of 6 AssortedModel No. RJC01
Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains six ball joint dust covers supplied in three different sizes with retaining 'O' rings and fitting tool. Covers a wide range of car and small commercial vehicle applications.

| Cover Size: | Hole Sizes: |
| :--- | ---: |
| Small: | $\emptyset 10 \mathrm{~mm} / 25 \mathrm{~mm}$ |
| Medium: | $\varnothing 12 \mathrm{~mm} / 36.5 \mathrm{~mm}$ |
| Large: | $\emptyset 15 \mathrm{~mm} / 30 \mathrm{~mm}$ |



## Commercial Vehicle

## Ball Joint Dust Covers - Pack of 3

Model No. RJCO2
Multipurpose ball joint dust covers easily replace split or damaged dust covers on otherwise serviceable ball joints, avoiding MOT test failure. Pack contains three ball joint dust covers supplied with retaining ' $O$ ' rings and fitting tool. Covers a wide range of commercial vehicle applications. Hole Sizes: $\quad \varnothing 18 \mathrm{~mm} / 40.5 \mathrm{~mm}$


## J Universal Steering Rack Boot Kit

Model No. SRBK200
Universal steering rack boot kit. Inner and outer ends feature trimable sections to facilitate a wide variety of applications. Supplied with plastic securing ties. Contains 2 steering rack boots.


A 25ft Brake Pipe Copper Tubing

| Model No. SEE BELOW |  |  |
| :--- | ---: | ---: |
| Model No: | Gauge: | Pipe Size: |
| CBP001 | 20 | $\emptyset 3 / 16^{\prime \prime}$ |
| CBP002 | 22 | $\emptyset 3 / 16^{\prime \prime}$ |



B 25ft Brake Pipe Seamless Tube Cupro-Nickel BS EN 12449 CW024A Model No. SEE BELOW

| Model No: | Gauge: | Pipe Size: |
| :--- | ---: | ---: |
| CNP316 | 22 | $\varnothing 3 / 16^{\prime \prime}$ |
| CNP004 | 22 | $\varnothing 1 / 4^{\prime \prime}$ |
| CNP005 | 22 | $\varnothing 5 / 16^{\prime \prime}$ |



## Brake Pipe Straightening Tool

 Model No. VS5056Brake pipe straightener designed for use on automotive applications. This unique design is fast and easy to use. Suitable for $3 / 16^{\prime \prime}(4.76 \mathrm{~mm})$ cupro-nickel, copper and steel pipe. Features hole for marker pen.

D Brake Bleed Screw - Metric
Model No. BS10125

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Length: | 25 mm |
| Thread: | $\mathrm{M} 10 \times 1 \mathrm{~mm}$ |
| Pack Quantity: | 10 |



H Brake Bleed Screw - Imperial
Model No. BS1428

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Length: | 28 mm |
| Thread: | $1 / 4{ }^{\prime \prime} \mathrm{UNF} \times 28 \mathrm{tpi}$ |
| Pack Quantity: | 10 |

- 



| E Brake Bleed Screw - Metric |
| :--- |
| E <br> Model No. BS10130 <br> Pipe Size: <br> Length: <br> Thread: <br> Pack Quantity: |

F Brake Bleed Screw - Metric
Model No. BS7128

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Length: | 28 mm |
| Thread: | $\mathrm{M} 7 \times 1 \mathrm{~mm}$ |
| Pack Quantity: | 10 |


G


G Brake Bleed Screw - Metric
Model No. BS8125

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Length: | 24 mm |
| Thread: | $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$ |
| Pack Quantity: | 10 |

## K



K Brake Bleed Screw - Imperial Model No. BS382438

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Length: | 38 mm |
| Thread: | $3 / 8 \mathrm{UNFF} \times 24 \mathrm{tpi}$ |
| Pack Quantity: | 10 |


| L |  | A |
| :---: | :---: | :---: |
| L Brake Parts Cleaner |  |  |
| Model No. SEE BELOW |  |  |
| Brake cleaner used to clean brakes and clutch parts without dismanting. Specially formulated for today's service engineers, automotive and DIY enthusiast. |  |  |
| Model No: | Size: | Pack Qty: |
| SCS011 | 500 ml | 6 |
| $\underline{\text { SCS011S }}$ | 500 ml | 1 |

## $J$

| I Brake Ble Model No. BS | etric |
| :---: | :---: |
| Pipe Size: | ø3/16" |
| Length: | 29 mm |
| Thread: | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| Pack Quantity: | 10 |

## I <br> 




## N

N 50ml Air \&
 Brake Line Sealant Model No. SCS572
An instant seal at low pressure. Used for fine and coarse threads up to $75 \mathrm{~mm}\left(3^{\prime \prime}\right)$ in diameter. 60 Hours to cure, which allows time to realign joints. Contains PTFE which seals against oils, gases and chemicals. Tear and shred resistant. Supplied in a concertina applicator.

0-R In-Line Fuel Filters Model No. SEe BeLOW

|  | 0 | P | 0 | $R$ |
| :---: | :---: | :---: | :---: | :---: |
| Model No: | ILFS10 | ILFM10 | ILFL5 | ILDF5 |
| Inlet/Outlet Diameter: | Ø7mm | Ø8mm | Ø8mm | Ø7mm |
| Pack Quantity: | 10 | 10 | 5 | 5 |



| A |
| :--- |

## E <br> 

E Long Male - Metric
Model No. BN10100LM

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | M10 1 mm |
| Type: | Long Male |
| Flare Type: | DIN |
| Pack Qty: | 25 |

## 

I Long Male - Imperial Model No. BN3820LM

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | 3/8"BSF $\times 20 \mathrm{tpi}$ |
| Type: | Long Male |
| Flare type: | SAE |
| Pack Qty: | 25 |

## M



M Short Male - Imperial
Model No. BN3824SM

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | $3 / 8^{\prime \prime U N F} \times 24 \mathrm{tpi}$ |
| Type: | Short Male |
| Pack Qty: | 25 |

## Q



| Q. Female to Female - Metric |
| :--- | ---: |
| Model No. BC10100F  <br> Pipe Size: $\varnothing 3 / 16^{\prime \prime}$ <br> Thread Size: M10 $\times 1 \mathrm{~mm}$ <br> Type: Female to Female <br> Pack Qty: 10 |


| $\mathbf{B}$ |
| :--- |
|  |


| $\mathbf{F}$ |
| :--- |
|  |
|  |
|  |
| F Full Thread Male - Metric |
| Model No. BN10100FT |
| Pipe Size: |
| Thread Size: |
| Type: |
| Frare Type: |
| Pack Qty: |

## 

| J Male - Imperial |  |
| :--- | ---: |
| Model No. BN71620 |  |
| Pipe Size: | $\varnothing 1 / 4^{\prime \prime}$ |
| Thread Size: | 7/16"UNF $\times 20$ tpi |
| Type: | Male |
| Flare Type: | SAE |
| Pack Qty: | 10 |

## N <br> 

© Male to Male - Imperial Model No. BN3824MC

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | $3 / 8^{\prime \prime U N F} \times 24 \mathrm{tpi}$ |
| Type: | Male to Male |
| Pack Qty: | 10 |




G Long Male - Metric
Model No. BN10125LM

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | M10 1.25 mm |
| Type: | Long Male |
| Flare Type: | DIN |
| Pack Qty: | 25 |

## K

K Male - Metric
Model No. BN121

| Pipe Size: | $\varnothing 1 / 4^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | $\mathrm{M} 12 \times 1 \mathrm{~mm}$ |
| Type: | Male |
| Flare Type: | DIN |
| Pack Qty: | 10 |

## 0 <br> 

0 Male to Male - Metric
Model No. BC101MC

| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| :--- | ---: |
| Thread Size: | M10 1 mm |
| Type: | Male to Male |
| Pack Qty: | 10 |




D Short Male - Metric

| Model No. BN10100SM |  |
| :--- | ---: |
| Pipe Size: | $\varnothing 3 / 16^{\prime \prime}$ |
| Thread Size: | M10 $\times 1 \mathrm{~mm}$ |
| Type: | Short Male |
| Flare Type: | DIN |
| Pack Qty: | 25 |

H
H Short Male - Metric

| Model No. BN10125SM | Ø3/16" |
| :--- | ---: |
| Pipe Size: | M10×1.25mm |
| Thread Size: | Short Male |
| Type: | DIN |
| Flare Type: | 25 |
| Pack Qty: |  |


| $L$ |  |
| :---: | :---: |
| L Part Th Model No. | etric |
| Pipe Size: | Ф3/16" |
| Thread Size: | $\mathrm{M} 12 \times 1 \mathrm{~mm}$ |
| Type: | Male |
| Flare Type: | DIN |
| Pack Qty: | 25 |

## P



P Female to Female - Imperial Model No. BC3824F


T 6pc Brake Service Spanner Set Model No. VSO26
Hardened and tempered Chrome Vanadium steel. Fits popular sizes of brake pipes and nipples. See page 543 for full details.

## JG John Guest

## A-K Speedfit ${ }^{\oplus}$ Pneumatic Couplings

Bodies are produced in an acetal copolymer engineering plastic which is especially suitable for pneumatics and corrosion free applications. O-rings are nitrile rubber. Collets are produced in acetal copolymer with stainless steel teeth.


C Straight Couplings


Model No. SEE BELOW

| Model No: | Pipe OD: | Pack Qty: |
| :--- | ---: | ---: |
| JGCS6 | $\varnothing 6 \mathrm{~mm}$ | 5 |
| JGCS8 | $\emptyset 8 \mathrm{~mm}$ | 5 |
| JGCS10 | $\emptyset 10 \mathrm{~mm}$ | 5 |
| JGCS12 | $\emptyset 12 \mathrm{~mm}$ | 5 |



G Elbow Couplings
Model No. SEE BELOW

| Model No: | Pipe OD: | Pack Qty: |
| :--- | ---: | ---: |
| JGCE6 | $\varnothing 6 \mathrm{~mm}$ | 5 |
| JGCE8 | $\varnothing 8 \mathrm{~mm}$ | 5 |
| JGCE10 | $\varnothing 10 \mathrm{~mm}$ | 5 |
| JGCE12 | $\varnothing 12 \mathrm{~mm}$ | 5 |




Mix of metric $\emptyset 6 \mathrm{~mm}$ and $\varnothing 8 \mathrm{~mm}$ elbows, straights, stem elbows and equal tees.

Contents (Approximate Quantity): $\varnothing 6 \mathrm{~mm}$; Straight ( x 4 ), Elbow (x4), Equal Tee (x4), Stem Elbow (x4), Ø8mm; Straight (x4), Elbow (x4), Equal Tee (x4), Stem Elbow (x4)


H 20pc Pneumatic Coupling Assortment $\emptyset 10 \mathrm{~mm}$ - Metric Model No. AB070JG


Mix of metric $\varnothing 10 \mathrm{~mm}$ elbows, straights, stem elbows, equal tees and thread adaptors.

## Contents (Approximate Quantity): Straight (x4),

 Elbow (x4), Equal Tee (x4), Stem Elbow (x4), Thread Adaptor $10 \mathrm{~mm} \times 1 / 4^{\prime \prime}(x 4)$


## B Brass SuperThread Straight Adaptors

 Model No. SEE BELOWSpeedfit ${ }^{\oplus}$ SuperThread pneumatic brass couplings, thread adaptor Metric pipe to Imperial thread couplings supplied in sizes 6,8 and 12 mm . Fittings incorporating the SuperThread can be used with BSP (parallel), BSPT (taper), NPTF, PF and PT metal thread forms. The special polyurethane seal feature means no sealant needs to be applied to make the joint airtight.

| Model No: | Pipe OD: | Thread: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| JGBC618 | $\varnothing 6 \mathrm{~mm}$ | $1 / 8^{\circ}$ BSP | 2 |
| JGBC818 | $\varnothing 8 \mathrm{~mm}$ | $1 / 8^{\prime \prime}$ BSP | 2 |
| JGBC814 | $\varnothing 8 \mathrm{~mm}$ | $1 / 4$ BSP | 2 |
| JGBC1238 | $\varnothing 12 \mathrm{~mm}$ | $3 / 8^{\prime \prime}$ BSP | 2 |

## E 100 m Polyethylene Tubing Black

Model No. SEE BELOW
Linear low density polyethylene tubing is suitable for a wide range of temperatures and pressure, has a broad chemical compatibility and is made from non-contaminating materials. Only black tubing should be installed in areas exposed to ultraviolet light.


## 30pc Pneumatic Coupling Thread Adaptor Assortment - Metric \& Imperial <br> Model No. AB072JG

Contents (Approximate Quantity): Metric \& Imperia Thread Adaptors; Ø6mm x 1/4" (x5), 8mm x 1/4" (x3), 8mm x 3/8" (x5), $10 \mathrm{~mm} \times 1 / 4^{\prime \prime}(x 5)$, Brass SuperThread Adaptors; Ø6mm x 1/8" (x3), 8mm x 1/8" (x3), 8mm x 1/4" (x3), 12mm x 3/8" (x3)

## Lsw

## [ 50 ml Air \& Brake

Line Sealant
Model No. SCS572
Instant seal at low pressure. Fine and course threads up to $3^{\prime \prime}$ in diameter. Contains PTFE which seals against oils, gases and chemicals.

@sealeytools

- YouTube sealey tools
(0) sealeytools

| A |  |  |  |
| :---: | :---: | :---: | :---: |
| A Straight Grease Nipples Packs of 25 <br> Model No. SEE BELOW |  |  |  |
| Straight grease nipples with imperial/metric threads. |  |  |  |
| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| GNI16 | 1/4"BSP | Imperial | 25 |
| GNI17 | 1/4"UNF | Imperial | 25 |
| GNI18 | 1/8"BSP | Imperial | 25 |
| GNM18 | $\mathrm{M} 10 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM19 | M6×1mm | Metric | 25 |
| GNM20 | $\mathrm{M} 8 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM21 | $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$ | Metric | 25 |

## D



D 115pc Grease Nipple Assortment Model No. AB008GN
Contents (Approximate Quantity):
$\mathrm{M} 6 \times 1 \mathrm{~mm}(\times 10)$, M8 x 1 mm ( $\times 10$ ), M8 $\times 1.25 \mathrm{~mm}(\times 10)$, M10 $\times 1 \mathrm{~mm}(\times 10), 45^{\circ}$ Angle; M6 $\times 1 \mathrm{~mm}(\times 10), \mathrm{M} 8 \times 1 \mathrm{~mm}$ ( $\times 5$ ), M8x 1.25 ( $\times 10$ ), M10 $\times 1 \mathrm{~mm}$ ( $\times 10$ ), $90^{\circ}$ Angle; M6 $\times 1 \mathrm{~mm}$ $(\times 10), \mathrm{M} 8 \times 1 \mathrm{~mm}(\times 10), \mathrm{M} 8 \times 1.25 \mathrm{~mm}(\times 10), \mathrm{M} 10 \times 1 \mathrm{~mm}(\times 10)$


7pc Grease Gun Adaptor Kit Model No. AK4481
Kit consists of adaptors and extensions to make almost any lubricating job easy. For use with all brands of manual and air grease guns.

| $B$ |  |  |  |
| :---: | :---: | :---: | :---: |
| B $45^{\circ}$ Grease Nipples Packs of 25 Model No. SEE BELOW |  |  |  |
| Angled grease nipples with imperial/metric threads. |  |  |  |
| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| GNI10 | 1/4"UNF | Imperial | 25 |
| GNI11 | 1/8"BSP | Imperial | 25 |
| GNI12 | 1/4"BSP | Imperial | 25 |
| GNM10 | $\mathrm{M} 10 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM11 | $\mathrm{M} 8 \times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM12 | $\mathrm{M} 8 \times 1.25 \mathrm{~mm}$ | Metric | 25 |
| GNM13 | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ | Metric | 25 |

## E



## E 130pc Grease Nipple Assortment

 Model No. ABOO9GN
## Contents (Approximate Quantity):

Straight
Metric; $\mathrm{M} 6 \times 1 \mathrm{~mm}(\times 10), \mathrm{M} 8 \times 1 \mathrm{~mm}(\times 10), \mathrm{M} 10 \times 1 \mathrm{~mm}(\times 10)$, Straight Imperial; 1/4"BSP (x10), 1/4"UNF (x10), 1/8"UNF (x10), $45^{\circ}$ Angle Metric; M6 x 1 mm (x10), M8 x 1 mm (x10), M10 x 1 mm (x10), $45^{\circ}$ Angle Imperial; $1 / 4^{\prime \prime} \mathrm{UNF}(x 10), 1 / 4^{\prime \prime}$ BSP (x10), 1/8"BSP (x10), $90^{\circ}$ Angle; M8x 1.25 mm (x10)


H Flexible Rubber Grease Gun Delivery Hoses with 4-Jaw Connector

## Model No. SEE BELOW

Flexible rubber hoses for manual grease guns. Supplied with 4-jaw grease gun end.

| Model No: | Length: | Thread Size: |
| :--- | :--- | ---: |
| GGHE300 | 300 mm | $1 / 8^{\prime B S P}$ |
| GGHE450 | 450 mm | $1 / 8^{\prime \prime B S P}$ |



For use with all brands of manual grease gun (not for use with power greasers). Dispenses fine bead of grease. Long nozzle gives access to hard to reach areas. Ideal for lubricating constant velocity joints.
Length:
170 mm

Model No. SEE BELOW

| Model No: | Thread Size: | Thread Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| GNI13 | $1 / 4$ "BSP | Imperial | 25 |
| GNI14 | $1 / 4$ "UNF | Imperial | 25 |
| GNI15 | $1 / 8^{\prime \prime}$ BSP | Imperial | 25 |
| GNM14 | M10 $\times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM15 | M6 $\times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM16 | M8 $\times 1 \mathrm{~mm}$ | Metric | 25 |
| GNM17 | M8 $\times 1.25 \mathrm{~mm}$ | Metric | 25 |

## $F$

## SINGLES OR PACKS OF 5

## F 4-Jaw Heavy-Duty

 Hydraulic Connectors 1/8"BSP
## Model No. SEE BELOW

4-Jaw heavy-duty hydraulic connectors with 1/8"BSP thread.

| Model No: | Thread Size: | Pack Quantity: |
| :--- | ---: | ---: |
| GGE1 | $1 / 8$ "BSP | 1 |
| GGE5 | $1 / 8 " B S P$ | 5 |



Flexible Rubber Delivery Hoses with 4-Jaw Connector \& Quick Release Coupling Model No. SEE BELOW
Flexible rubber snap-on extension with end hose. Supplied with 4-jaw grease gun end.



A 400g Screw Type EP2 Lithium Grease Cartridge Model No. SEE BELOW
Screw type multipurpose EP2 lithium grease cartridges suitable for use with Sealey Grease Guns, Model No's AK4403, AK52 \& AK53. Cartridge screws directly into grease gun head making it quicker and cleaner than standard cartridges.

| Size: | 400 g |
| :--- | ---: |
| Thread Size: | M33 $\times 2.5 \mathrm{~mm}$ |
| Model No: | Pack Qty: |
| SCS107 | 1 |
| SCS108 | 12 |



F 100g Mini Grease Applicator
Model No. AK51
Mini grease applicator supplied with 100 g lithium grease cartridge. Ideal for use in hard-to-reach areas such as engine bays and door hinges. Supplied with accurate dispensing nozzle for precision greasing.
G Replacement Grease Cartridge:
AK51C


500g Copper Grease Tin
Model No. SCS109
Anti-seize copper grease, protects against rust, oxidation and other corrosion.
Size:
500g

## $B$ $\square \mathbb{Z}$ nomenam <br> B 400g EP2 Lithium Grease Cartridge Model No. SCS106 <br> High quality EP2 lithium complex grease cartridge. <br>  <br> Size: $\quad 400 \mathrm{~g}$ <br> 

## D 400 g EP2 Lithium Grease Cartridge

 Model No. SEE BELOWEP2 Lithium grease cartridge, ideal for a wide range of applications.

| Model No: | Pack Qty: |
| :--- | ---: |
| SGC1 | 1 |
| SGC12 | 12 |

H


H 500g Clear Silicone Grease Tin
Model No. SCS102
Clear silicone grease for use on UPVC push-fit soil and waste drainage and insulation of electrical terminals.

Size:
500 g

## K



K 500 g Aluminium Anti-Seize Compound Tin Model No. SCS103
Aluminium anti-seize compound, for use on all studs, nuts, bolts and other threaded connections.


I


500 g Red Rubber Grease Tin
Model No. SCS110
Lubricating red rubber grease, ideal for use on brake assemblies.



## [ 500 g Bentone Grease Tin

Model No. SCS104
Anti-seize bentone grease suitable for extreme heat applications including brakes and wheel bearings. Water resistant, compatible with ABS brakes and protects against scratches and corrosion.
Size:
sealey tools
@sealeytools

- YouTube sealey tools
(0) sealeytools


Copper grease for high temperature applications, used on brakes, brake linkages and exhaust manifolds, studs \& nuts. Specially formulated for today's service engineers, automotive and DIY enthusiast.


D 500 ml Paint \& Gasket Remover Model No. SEE BELOW
Used to remove gaskets from engine components, water pumps and manifolds. Removes paints, lacquers and varnishes. Also removes rubber residue from wheel hubs before fitting new or repaired tyres and burnt oil deposits from engine components.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS042 | 6 |
| SCS042S | 1 |



G 200ml Butane Gas Charger
Model No. SEE BELOW
High purity butane gas. Suitable for lighters, heating torches and butane soldering irons.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS035 | 6 |
| SCS035S | 1 |



Removes grease, brake fluid, oils and dust. Helps maximise braking efficiency. Prevents dust escaping into the atmosphere. Quick drying and leaves no residue. Acetone free. Environmentally friendly formula.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS011 | 6 |
| SCS011S | 1 |



E 500 ml Rubber Care Silicone-Free Lubricant Model No. SEE BELOW
Maintains rubber seals on doors, tailgates and bonnets. Also great for rubber trim and rubber mats. Lessens the effect of traffic spray, salt water, diluted acids and alkaline. Inhibits rubber parts ageing or cracking and stops screeching noises from dry rubber. Silicone-free formula.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCSO43 | 6 |
| SCSO43S |  |

SCSO43S 1


H 500 ml Electrical Contact Cleaner Model No. SEE BELOW
Removes carbon residues, dust, grease, oil and tar. Improves conductivity which helps prevent arcing and electrical breakdown. Ideal for ignition components and other precision parts. Quick drying formula. Leaves no residue.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS021 |  |

SCS021
SCS021S


## C 500 ml Throttle Body \&

 Carburettor Cleaner Model No. SEE BELOW

Removes gum, resin and general deposits. For all types of carburettors, fuel injection systems and automatic chokes. Improves performance and economy. Will not damage catalytic converters or lambda sensors.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS013 | 6 | SCS013S 1



## F 500 ml Spray Adhesive

 Model No. SEE BELOWRepairs and maintains most types of substrate and trim. Excellent for use on roof and trim lining, upholstery and backed carpet. Suitable for paper, card, fabric, foam and similar materials or onto metals and ceramics, glass and wood.

ity:

Helps prevent the furring and oxidation of battery terminals. Repels moisture and provides a protective film. Suitable for use on battery terminals, clips and connectors. Acid leak indicator, which turns red when acid is detected. Anti-corrosive.

## Model No:

Pack Quantity:
SCS015
6


A 500ml Universal Maintenance Lubricant with Easy-Straw Head \& PTFE Model No. SEE BELOW
Easy-straw spray head allows you to change between conventional nozzle and extension tube. Protects all metals. Displaces moisture and contains a protective rust inhibitor. Cleans, lubricates and degreases target area. Silicone free formula suitable for bodyshop use.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS018 | 6 |
| SCSO18S | 1 |

1


D 500ml Clear Multipurpose Fine Oil Lubricant Model No. SEE BELOW
Suitable for wire rope, chains, cables, hinges, springs and slides. Cleans, lubricates and protects against rust. General application for all types of machinery. Higher grade general purpose lubricant, accurate and economical application.

| Model No: | Pack Qty |
| :--- | ---: |
| SCSO19 | 6 |
| SCS019S | 1 |



G 500ml Clear Grease Lubricant Model No. SEE BELOW


Ideal for visible areas such as door latches, chains and linkages. Penetrates and protects. Lubricates, leaving a protective barrier. Silicone-free formula suitable for bodyshop use.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS012 | 6 |
| SCS012S |  |



SCS

SCS012S

## 



B 500ml Universal Maintenance Lubricant with PTFE
 Model No. See below
Universal maintenance spray. Protects all metals. Displaces moisture and contains a protective rust inhibitor. Cleans, lubricates and degreases target area. Silicone free formula suitable for bodyshop use.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCSO10 | 6 |
| SCS010S |  |



E 500ml Graphited Penetrating Oil Lubricant Model No. SEE BELOW
Low viscosity high penetrating liquid. Frees seized nuts, bolts, locks and rusted parts. Lubricates and protects. Leaves a protective barrier. General application for all types of machinery. Higher grade general purpose lubricant, accurate and economical application.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS022 |  |

CS022S


Lubricant with PTFE

## Model No. SEE BELOW

Suitable for locks, hinges and all moving applications. Penetrates and protects. Lubricates, leaving a protective barrier. Silicone-free formula suitable for bodyshop use.
Model No: Pack Quantity:

SCS014
SCS014S


F

## Cable Lubrican

 Model No. SEE BELOW

Suitable for wire rope, chains, cables, hinges, springs and slides. Anti-fling formula. Ideal for motorcycle chains and forklift masts. Penetrates and protects. Lubricates, leaving a protective barrier

## Model No:

Pack Qty:
SCS017
SCS017S


> I 500 ml Silicone Clear Grease Lubricant


Model No. SEE BELOW
Ideal for visible areas such as door latches, chains and linkages. Lubricates, leaving a protective barrier. Helps to prevent electrical breakdown by keeping moisture out.

## Model No:

Pack Quantity:
SCSO20
SCSO20S
$\frac{1 t y}{6}$ 1


500 ml Black, Silver \& White Paint
Model No. SEE BELOW
Outstanding coverage. Provides a tough durable finish. Good adhesion to primed surfaces. For use on a range of metals, wood and plastic. Fast drying.

| Model No: | Pack Qty: | Model No: | Pack Qty: | Colour: | Finish: |
| :--- | ---: | ---: | ---: | ---: | ---: |
| A | SCSO25 | 6 | SCS025S | 1 | Black |

ब


H




G - 】 500ml Grey, Red Oxide \& Grey Zinc Primer
Model No. SEE BELOW
Outstanding coverage. Excellent adhesion to metals and rigid plastics. Fast drying. For use on a range of metals, wood and plastics prior to top coating. Model No. SCSO34 is $99 \%$ pure zinc powder giving it enhanced anti-corrosive protection.

| Model No: | Pack Qty: | Model No: | Pack Qty: | Colour: |
| :--- | ---: | ---: | ---: | ---: |
| G SCSO29 | 6 | SCSO29S | 1 | Grey |
| H | SCS030 | 6 | SCS030S | 1 |



K 500 ml Multipurpose Foam Cleaner
Model No. SEE BELOW
Suitable for use on upholstery, glass, ceramics, laminates, PVC, office furniture and work surface areas. Immediate foaming action lifts grime. Wipes away easily and doesn't drip or run.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS045 | 6 |
| SCS045S | 1 |



L 150ml Air Conditioning Sanitizer Model No. SEE BELOW
Air conditioning sanitizer with an apple fresh fragrance, eliminates odours from air-con and heating systems, leaving the system clean and free of germs.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCS023 | 6 |

$\qquad$


CSO2
-

## Windscreen Cleaner

## Model No. SWSC400

Glass cleaner with a lasting water repelling effect. Lessens the need for the use of wipers, so reduces wiper wear. Improves driving visibility in challenging conditions. Specially designed to cleanse interior and exterior glass. Suitable for automotive and home use.
Size:
 proves driving visibily in chalenging condions.

F 300ml Anti-Spatter Pressure Spray Model No. MIG/722308
Extremely effective anti-spatter spray preventing spatter build-up on fixings, jigs and welding nozzles. Contains rust inhibitor to prevent corrosion. Innovative pressure spray system allows $99 \%$ of the active product to be expelled from the can. Up to six times the life of normal aerosols.

Size 300 ml

 Model No. SEE BELOW
Very high temperature paint withstands up to $500^{\circ} \mathrm{C}$. Suitable for use on metals such as exhaust manifolds, BBQ's and stoves. Outstanding coverage. Durable anti-corrosion matt finish. Fast drying.

| Model No: | Pack Qty: |
| :--- | ---: |
| SCSO24 | 6 |
| SCSO24S | 1 |

A 50ml Low Strength Thread Lock Model No. SEE BELOW
Prevents fasteners loosening due to vibration and seals against leakage. Allows easy disassembly of treated parts. Fills gaps up to 0.5 mm .

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS222S | 1 |
| SCS222 | 12 |
| Fixture Time: | $15 \mathrm{~min} @ 20^{\circ} \mathrm{C}$ |
| Full Cure Time: | $12 \mathrm{hr} @ 20^{\circ} \mathrm{C}$ |



D 50 ml Bearing Fit Retainer High Strength Model No. SEE BELOW
Retains bearings, even under high rotational loading. Keeps full strength with no fatigue under load stress. Low corrosiveness.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS601S | 1 |
| SCS601 | 12 |



C 50 ml High Strength Stud Lock Model No. SEE BELOW
Rapid fixing time of 15-20 minutes on normal plated, oiled metal surfaces and fixtures. Works on steel, aluminium, stainless steel and zinc.

| Model No: | Pack Quantity: |
| :--- | ---: |
| SCS271S | 1 |
| SCS271 | 12 |
| Fixture Time: | $15-20 \mathrm{~min} @ 23^{\circ} \mathrm{C}$ |
| Full Cure Time: | $24 \mathrm{hr} \mathrm{@} 23^{\circ} \mathrm{C}$ |



F 50ml High Strength Retainer Model No. SEE BELOW
Designed for cylindrical fitting parts. Cures once confined in the absence of air in close fitting joints.

| Model No: | Pack Quantity |
| :--- | ---: |
| SCS638S | 1 |
| SCS638 | 12 |



G 200ml High Temperature Gasket Sealant Black
Model No. SCS591
Used as an adhesive to bond metal, rubber and glass etc. Flow controllable power can Temperature range: $-50^{\circ} \mathrm{C}$ to $+180^{\circ} \mathrm{C}$.
Size:

## H <br>  <br> 

H 300ml Black RTV Silicone Sealant Model No. SCS100
Formulated for automotive and industrial use. Bonds and seals metals, rubber and glass etc. Temperature range: $-50^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$.

Size: 300ml Cartridge

[ 300ml Clear RTV Silicone Sealant Model No. SCS101
Formulated for automotive and industrial use. Bonds and seals metals, rubber and glass etc. Temperature range: $-50^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$.
Size:


J 150ml Exhaust Assembly Paste Model No. SCS200 For ease of assembly. Creates gas tight joints. Suitable for use with AK4802 Caulking Gun (see page 647). Size:

150 ml Cartridge


## A M4-M16 HT Setscrews DIN 933

Model No. SEE BELOW

| Model No: | Size: | Pack Quantity: |
| :---: | :---: | :---: |
| SS410 | $\mathrm{M} 4 \times 10 \mathrm{~mm}$ | 50 |
| SS416 | $\mathrm{M} 4 \times 16 \mathrm{~mm}$ | 50 |
| SS420 | $\mathrm{M} 4 \times 20 \mathrm{~mm}$ | 50 |
| SS425 | $\mathrm{M} 4 \times 25 \mathrm{~mm}$ | 50 |
| SS512 | $\mathrm{M} 5 \times 12 \mathrm{~mm}$ | 50 |
| SS516 | $\mathrm{M} 5 \times 16 \mathrm{~mm}$ | 50 |
| SS520 | $\mathrm{M} 5 \times 20 \mathrm{~mm}$ | 50 |
| SS525 | M $5 \times 25 \mathrm{~mm}$ | 50 |
| SS530 | M $5 \times 30 \mathrm{~mm}$ | 50 |
| SS540 | M $5 \times 40 \mathrm{~mm}$ | 50 |
| SS550 | $\mathrm{M} 5 \times 50 \mathrm{~mm}$ | 50 |
| SS612 | M6 $\times 12 \mathrm{~mm}$ | 50 |
| SS616 | $\mathrm{M} 6 \times 16 \mathrm{~mm}$ | 50 |
| SS620 | $\mathrm{M} 6 \times 20 \mathrm{~mm}$ | 50 |
| SS625 | $\mathrm{M} 6 \times 25 \mathrm{~mm}$ | 50 |
| SS630 | $\mathrm{M} 6 \times 30 \mathrm{~mm}$ | 50 |
| SS635 | $\mathrm{M} 6 \times 35 \mathrm{~mm}$ | 50 |
| SS640 | $\mathrm{M} 6 \times 40 \mathrm{~mm}$ | 50 |
| SS650 | $\mathrm{M} 6 \times 50 \mathrm{~mm}$ | 50 |
| SS660 | $\mathrm{M} 6 \times 60 \mathrm{~mm}$ | 50 |
| SS675 | $\mathrm{M} 6 \times 75 \mathrm{~mm}$ | 50 |
| SS816 | $\mathrm{M} 8 \times 16 \mathrm{~mm}$ | 50 |
| SS820 | $\mathrm{M} 8 \times 20 \mathrm{~mm}$ | 50 |
| SS825 | $\mathrm{M} 8 \times 25 \mathrm{~mm}$ | 50 |
| SS830 | $\mathrm{M} 8 \times 30 \mathrm{~mm}$ | 50 |
| SS835 | M $8 \times 35 \mathrm{~mm}$ | 50 |
| SS840 | $\mathrm{M} 8 \times 40 \mathrm{~mm}$ | 50 |
| SS850 | $\mathrm{M} 8 \times 50 \mathrm{~mm}$ | 50 |
| SS860 | $\mathrm{M} 8 \times 60 \mathrm{~mm}$ | 50 |
| SS870 | $\mathrm{M} 8 \times 70 \mathrm{~mm}$ | 25 |
| SS875 | $\mathrm{M} 8 \times 75 \mathrm{~mm}$ | 25 |
| SS8100 | $\mathrm{M} 8 \times 100 \mathrm{~mm}$ | 25 |
| SS1020 | $\mathrm{M} 10 \times 20 \mathrm{~mm}$ | 25 |
| SS1025 | $\mathrm{M} 10 \times 25 \mathrm{~mm}$ | 25 |
| SS1030 | $\mathrm{M} 10 \times 30 \mathrm{~mm}$ | 25 |
| SS1035 | $\mathrm{M} 10 \times 35 \mathrm{~mm}$ | 25 |
| SS1040 | $\mathrm{M} 10 \times 40 \mathrm{~mm}$ | 25 |
| SS1050 | $\mathrm{M} 10 \times 50 \mathrm{~mm}$ | 25 |
| SS1060 | $\mathrm{M} 10 \times 60 \mathrm{~mm}$ | 25 |
| SS1070 | $\mathrm{M} 10 \times 70 \mathrm{~mm}$ | 25 |
| SS1075 | $\mathrm{M} 10 \times 75 \mathrm{~mm}$ | 25 |
| SS1080 | $\mathrm{M} 10 \times 80 \mathrm{~mm}$ | 25 |
| SS10100 | $\mathrm{M} 10 \times 100 \mathrm{~mm}$ | 25 |
| SS1225 | $\mathrm{M} 12 \times 25 \mathrm{~mm}$ | 25 |
| SS1235 | $\mathrm{M} 12 \times 35 \mathrm{~mm}$ | 25 |
| SS1240 | M12 $\times 40 \mathrm{~mm}$ | 25 |
| SS1250 | $\mathrm{M} 12 \times 50 \mathrm{~mm}$ | 25 |
| SS1275 | $\mathrm{M} 12 \times 75 \mathrm{~mm}$ | 10 |
| SS12100 | $\mathrm{M} 12 \times 100 \mathrm{~mm}$ | 10 |
| SS1440 | M14 $\times 40 \mathrm{~mm}$ | 10 |
| SS1450 | $\mathrm{M} 14 \times 50 \mathrm{~mm}$ | 10 |
| SS1470 | $\mathrm{M} 14 \times 70 \mathrm{~mm}$ | 10 |
| SS1480 | $\mathrm{M} 14 \times 80 \mathrm{~mm}$ | 10 |
| SS14100 | $\mathrm{M} 14 \times 100 \mathrm{~mm}$ | 10 |
| SS1650 | M16 $\times 50 \mathrm{~mm}$ | 10 |
| SS1675 | M16 $\times 75 \mathrm{~mm}$ | 10 |
| SS16100 | $\mathrm{M} 16 \times 100 \mathrm{~mm}$ | 5 |

## H


H M6-M24 x 1m Threaded Rods DIN 975
Model No. SEE BELOW
Model No: Size: Pk Qty: STUD6 M6x1m 5 STUD8 $\mathrm{M} 8 \times 1 \mathrm{~m} \quad 5$ STUD10 M10×1m 5
STUD12 M12×1m 5

Model No: Size Pk Qty: STUD14 M14×1m 5 STUD16 M16×1m 5 STUD20 M20×1m 2

## B



## B 444pc M5 High Tensile Setscrew, Nut \&

 Washer Assortment Model No. AB049SNW
## Contents (Approximate Quantity):

Setscrews; Diameter x Length; M5 x 16 (x60), M5 x 20 (x40), M5 x 25 ( $\times 20$ ), M5 x 40 ( $\times 12$ ), M5 x 50 mm ( $\times 12$ ), Nuts; M5 Steel ( $\times 140$ ), Washers; M5 Flat Washer Form A (x160)

## D



## D 220pc M8 High Tensile Setscrew, Nut \& Washer Assortment

Model No. AB051SNW
Contents (Approximate Quantity): Setscrews; Diameter $\times$ Length; M8 $\times 25(\times 20), \mathrm{M} 8 \times 40(\times 10), \mathrm{M} 8 \times 50$ ( $\times 10$ ), M8 x 75 mm (x10), Nuts; M8 Steel ( $\times 50$ ), Washers; M8 Flat Washer Form A (x120)


F 150pc M5-M10 High Tensile Setscrew Assortment DIN 933
Model No. AB048SS
Contents (Approximate Quantity): Diameter x Length; M5 x 25 ( $\times 40$ ), M $6 \times 25$ (x40), M8 x 25 (x28), M8 x $40(\times 20$ ), $\mathrm{M} 10 \times 25(x 8), \mathrm{M} 10 \times 40 \mathrm{~mm}(\times 14)$


## 144pc 1/4"-3/8"UNF Setscrew

Assortment BS 1768

## Model No. AB047UNF

Contents (Approximate Quantity): Diameter x Length; $1 / 4^{\prime \prime} \times 1-1 / 2^{\prime \prime}(x 50), 1 / 4^{\prime \prime} \times 1^{\prime \prime}(x 50), 5 / 166^{\prime \prime} \times 1^{\prime \prime}(\times 20)$, 5/16" x 1-1/2" (x8), 3/8" x $1^{\prime \prime}(x 8), 3 / 8^{\prime \prime} \times 1-1 / 2^{\prime \prime}(x 8)$


C 408pc M6 High Tensile Setscrew, Nut \& Washer Assortment Model No. ABO50SNW

## Contents (Approximate Quantity):

 (x20), M6 x 35 (x12), M6 x 50 mm (x12), Nuts; M6 Steel (x144), Washers; M6 Flat Washer Form A (x120)

E 150pc M10 High Tensile Setscrew, Nut \& Washer Assortment
Model No. AB052SNW
Contents (Approximate Quantity): Setscrews; Diameter x Length; M10 x 25 (x10), M10 35 ( $\times 10$ ), M10 $\times 50$ (x10), M10 x 75 mm ( $\times 10$ ), Nuts; M10 Steel ( $\times 40$ ), Washers; M10 Flat Washer Form A (x70)


G 320pc 1/4"-1/2"UNF Steel Nut

## Assortment DIN 934

Model No. AB029SN
Contents (Approximate Quantity): 1/4" (x120), 5/16" (x120), 3/8" (x50), 1/2" (x30)

## J

J M6-M12


High Tensile Setscrew \& Nut Assortments Model No. SEE BELOW
Supplied in resealable bag.
Model No: $\quad$ Contents (Approximate Quantity): HSSM6 Setscrews; Diameter $\times$ Length, M6 x 20 ( $\times 40$ ), M6 x 30 ( $\times 30$ ), M6 x 50mm ( $\times 28$ ), Nuts; M6 Steel (x100) HSSM8 Setscrews; Diameter $\times$ Length, M8 $\times 20$ ( $\times 44$ ), M8 x 30 ( $\times 28$ ), M8 x 50mm (x28), Nuts; M8 Steel (x100) HSSM10 Setscrews; Diameter $\times$ Length, M10 $\times 20$ ( $\times 40$ ), M10 $\times 30$ ( $\times 32$ ), M10 1050 mm ( $\times 28$ ), Nuts; M10 Steel ( $\times 100$ ) HSSM12 Setscrews; Diameter $\times$ Length, M12 $\times 25$ ( $\times 30$ ), M10 x 35 ( $\times 10$ ), M10 x 50mm (x10), Nuts; M12 Steel ( $\times 50$ )

| A |  |  |  |
| :---: | :---: | :---: | :---: |
| A Steel Nuts DIN 934 M3-M24 Model No. SEE BELOW |  |  |  |
| Supplied in resealable bag. |  |  |  |
| Model No: | Size: | Pitch: | Pack Qty: |
| SN3 | M3 | 0.5 mm | 100 |
| SN4 | M4 | 0.7 mm | 100 |
| SN5 | M5 | 0.8 mm | 100 |
| SN6 | M6 | 1 mm | 100 |
| SN8 | M8 | 1.25 mm | 100 |
| SN10 | M10 | 1.5 mm | 100 |
| SN12 | M12 | 1.75 mm | 25 |
| SN14 | M14 | 2 mm | 25 |
| SN16 | M16 | 2 mm | 25 |
| SN20 | M20 | 2.5 mm | 10 |
| SN24 | M24 | 3 mm | 5 |



D 370pc Steel Nut Assortment DIN 934 M5-M10
Model No. AB028SN
Contents (Approximate Quantity): M5 (x150),
M6 (x100), M8 (x80), M10 (x40)


## G 255pc Steel Nut Assortment

 DIN 934 M4-M16Model No. AB046SN
Contents (Approximate Quantity): $\quad \mathrm{M} 4 \times 0.7$ ( $\times 50$ ), M5 x 0.8 ( $\times 50$ ), M6 1 ( $\times 40$ ), M8 $\times 1.25$ ( $\times 35$ ), M10 1.5 ( $\times 30$ ), M12 x 1.75 (x20), M14 x 2 (x15), M16 x 2mm (x15)


J Zinc Plated Coach Bolt \& Nuts DIN 603 M6-M10
Model No. SEE BELOW
Supplied in resealable bag.

| Model No: | Size: | Pitch: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| CBN640 | $M 6 \times 40 \mathrm{~mm}$ | 1 mm | 100 |
| CBN675 | $M 6 \times 75 \mathrm{~mm}$ | 1 mm | 100 |
| CBN840 | $M 8 \times 40 \mathrm{~mm}$ | 1.25 mm | 50 |
| CBN875 | $M 8 \times 75 \mathrm{~mm}$ | 1.25 mm | 50 |
| CBN1040 | $M 10 \times 40 \mathrm{~mm}$ | 1.5 mm | 50 |
| CBN1075 | $M 10 \times 75 \mathrm{~mm}$ | 1.5 mm | 50 |

B


B Zinc Plated Nylon Lock Nuts DIN 982 M4-M1 6
Model No. SEE BELOW

| Supplied in resealable bag. |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Size: | Pitch: | Pack Qty: |
| NLN4 | M4 | 0.7 mm | 100 |
| NLN5 | M5 | 0.8 mm | 100 |
| NLN6 | M6 | 1 mm | 100 |
| NLN8 | M8 | 1.25 mm | 100 |
| NLN10 | M10 | 1.5 mm | 100 |
| NLN12 | M12 | 1.75 mm | 25 |
| NLN14 | M14 | 2 mm | 25 |
| NLN16 | M16 | 2 mm | 25 |

## E



E 300pc Nylon Lock Nut Assortment DIN 982 M6-M12
Model No. AB032LN
Contents (Approximate Quantity): $\quad \mathrm{M} 6 \times 1$ ( $\times 130$ ),
M8x 1.25 (x100), M10 x 1.5 ( $\times 50$ ), M12 x 1.75 mm ( $\times 20$ )


H 255pc Nylon Lock Nut Assortment DIN 985 M4-M16
Model No. AB033LN
Contents (Approximate Quantity): $\quad \mathrm{M} 4 \times 0.7$ ( $\times 50$ ), M5 x 0.8 ( $\times 50$ ), M6 X 1 ( $\times 40$ ), M8 x 1.25 ( $\times 35$ ), M $10 \times 1.5$ ( $\times 30$ ), $\mathrm{M} 12 \times 1.75$ (x20), M14 2 (x15), M16 x 2 mm ( $\times 15$ )


K Zinc Plated Serrated Flange Setscrews DIN 6921 M6-M8
Model No. SEe beLow
Supplied in resealable bag.

| Model No: | Size: | Pitch: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SFS620 | $\mathrm{M} 6 \times 20 \mathrm{~mm}$ | 1 mm | 50 |
| SFS625 | $\mathrm{M} 6 \times 25 \mathrm{~mm}$ | 1 mm | 50 |
| SFS630 | $\mathrm{M} 6 \times 30 \mathrm{~mm}$ | 1 mm | 50 |
| SFS820 | $\mathrm{M} 8 \times 20 \mathrm{~mm}$ | 1.25 mm | 50 |
| SFS825 | $\mathrm{M} 8 \times 25 \mathrm{~mm}$ | 1.25 mm | 50 |
| SFS830 | $M 8 \times 30 \mathrm{~mm}$ | 1.25 mm | 50 |

## C <br> 

C Zinc Plated Serrated Flange Nuts DIN 6923 M5-M12
Model No. SEE BELOW

| Supplied in resealable bag. |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Size: |  |  |
| FN5 | M5 | 0.8 mm | Pack Qty: |
| FN6 | M6 | 1 mm | 100 |
| FN8 | M8 | 1.25 mm | 100 |
| FN10 | M10 | 1.5 mm | 100 |
| FN12 | M12 | 1.75 mm | 100 |

F


F 390pc Serrated Flange Nut Assortment DIN 6923 M5-M12
Model No. AB031FN
Contents (Approximate Quantity): $\quad \mathrm{M} 5 \times 0.8(\times 120)$, M6 x 1 ( $\times 120$ ), M8 $\times 1.25$ ( $\times 120$ ), M10 1.5 ( $\times 20$ ), $\mathrm{M} 12 \times 1.75 \mathrm{~mm}(\times 10)$


## L 250pc Grub Screw Assortment

 DIN 916 M4-M10Model No. AB045GS
Contents (Approximate Quantity): $\mathrm{M} 4 \times 8, \mathrm{M} 5 \times 5$, $M 5 \times 10, M 6 \times 6, M 6 \times 8, M 6 \times 10, M 8 \times 8, M 8 \times 10, M 8 \times 12$, $\mathrm{M} 10 \times 10 \mathrm{~mm}$ ( 25 of each)


D 1070pc Flat Washer Assortment Form A DIN 125 - M5-M16
Model No. AB055WA
Contents (Approximate Quantity): $\quad$ M5 10 ( $\times 300$ ), M6 x 12 (x300), M8 x 17 (x300), M10 x 21 (x100), M12 x 24 ( $\times 50$ ), M14 x 28 (x10), M16 x 30mm (x10)

| G |  |  |
| :--- | :--- | ---: |
|  |  |  |
|  |  |  |
|  |  |  |
| G Zinc Plated Spring Washers |  |  |
| DIN 127B - M5-M16 |  | Pack Qty: |
| Model No. SEE BELOW | 100 |  |
| Manufactured to DIN 127B. Supplied in resealable bag. |  |  |
| Model No: | Size: | 100 |
| SWM5 | M5 | 100 |
| SWM6 | M6 | 50 |
| SWM8 | M8 | 50 |
| SWM10 | M10 | 50 |
| SWM12 | M12 | 50 |
| SWM14 | M16 |  |
| SWM16 |  |  |

J


J 1010pc Spring Washer Assortment
DIN 127B - M6-M16
Model No. AB058SW

## Contents (Approximate Quantity): <br> M6 (x400),

M8 (x400), M10 (x180), M12 (x10), M14 (x10), M16 (x10)

\section*{B <br>  <br> B Form A Flat Washers BS 4320 - M5-M24 <br> Model No. SEE BELOW <br> Manufactured to BS 4320. Supplied in resealable bag. <br> | Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| FWC512 | M5 $\times 12.5 \mathrm{~mm}$ | 100 |
| FWC614 | $\mathrm{M} 6 \times 14 \mathrm{~mm}$ | 100 |
| FWC821 | $\mathrm{M} 8 \times 21 \mathrm{~mm}$ | 100 |
| FWC1024 | $\mathrm{M} 10 \times 24 \mathrm{~mm}$ | 100 |
| FWC1228 | $\mathrm{M} 12 \times 28 \mathrm{~mm}$ | 100 |
| FWC1430 | $\mathrm{M} 14 \times 30 \mathrm{~mm}$ | 50 |
| FWC1634 | $\mathrm{M} 16 \times 34 \mathrm{~mm}$ | 50 |
| FWC2039 | $\mathrm{M} 20 \times 39 \mathrm{~mm}$ | 50 |
| FWC2450 | $\mathrm{M} 24 \times 50 \mathrm{~mm}$ | 25 |}

## E <br> 

## E 495pc Flat Washer Assortment

 Form C BS 4320 - M6-M24Model No. AB056WC
Contents (Approximate Quantity): $\quad$ M6 x 14 ( $\times 170$ ), M8 x 21 (x170), M10 x 24 (x100), M12 $\times 28$ ( $\times 30$ ), M $14 \times 30$ (x10), M16 x 34 ( $\times 5$ ), M20 x 39 ( $\times 5$ ), M $24 \times 50 \mathrm{~mm}$ ( $\times 5$ )

## H



H 3/16"-1/2" Imperial Flat Washers - 'Table 3' Model No. SEE BELOW
Manufactured to BS 3410. Supplied in resealable bag.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| FWI106 | $3 / 16^{\prime \prime} \times 7 / 16^{\prime \prime}$ | 100 |
| FWI105 | $1 / 4^{\prime \prime} \times 9 / 16^{\prime \prime}$ | 100 |
| FWI100 | $5 / 16^{\prime \prime} \times 5 / 8^{\prime \prime}$ | 100 |
| FWI101 | $3 / 8^{\prime \prime} \times 3 / 4^{\prime \prime}$ | 100 |
| FWI102 | $7 / 16^{\prime \prime} \times 7 / 8^{\prime \prime}$ | 50 |
| FWI103 | $1 / 2^{\prime \prime} \times 1^{\prime \prime}$ | 50 |

## K <br> 

K 555pc Split Pin Assortment - Small Sizes Model No. AB001SP
Contents (Approximate Quantity): $\times 1-1 / 2^{\prime \prime}(2.4 \times 38 \mathrm{~mm})(\times 100), 1 / 8^{\prime \prime} \times 1-1 / 4^{\prime \prime}(3.2 \times 32 \mathrm{~mm})(\times 75)$, $1 / 8 " \times 2$ " $(3.2 \times 51 \mathrm{~mm})(\times 50), 5 / 32$ " $\times 2-1 / 2^{\prime \prime}(4 \times 63 \mathrm{~mm})(\times 30)$

| C |  |  |  |
| :---: | :---: | :---: | :---: |
| C Zinc Repair W Model N | ted <br> hers <br> SEE BELOW |  |  |
| Supplied in resealable bag. |  |  |  |
| Model No: | Size (Metric): | Size (Imp): | Pack Qty: |
| RW519 | M $5 \times 19 \mathrm{~mm}$ | $3 / 16$ " $\times 3 / 4$ " | 100 |
| RW525 | M $5 \times 25 \mathrm{~mm}$ | $3 / 16^{\prime \prime} \times 1$ " | 100 |
| RW619 | $\mathrm{M} 6 \times 19 \mathrm{~mm}$ | $1 / 4 " \times 3 / 4{ }^{\prime \prime}$ | 100 |
| RW625 | $\mathrm{M} 6 \times 25 \mathrm{~mm}$ | $1 / 4^{\prime \prime} \times 1{ }^{\prime \prime}$ | 100 |
| RW638 | M6 x 38mm | 1/4" $\times 1-1 / 2^{\prime \prime}$ | 50 |
| RW825 | $\mathrm{M} 8 \times 25 \mathrm{~mm}$ | $5 / 16{ }^{\prime \prime} \times 1$ " | 100 |
| RW838 | $\mathrm{M} 8 \times 38 \mathrm{~mm}$ | 5/16" $\times 1-1 / 2^{\prime \prime}$ | 50 |
| RW850 | $\mathrm{M} 8 \times 50 \mathrm{~mm}$ | $5 / 16^{\prime \prime} \times 2^{\prime \prime}$ | 50 |
| RW1030 | $\mathrm{M} 10 \times 30 \mathrm{~mm}$ | $3 / 8$ " $\times 1-1 / 4$ " | 50 |
| RW1038 | $\mathrm{M} 10 \times 38 \mathrm{~mm}$ | $3 / 8$ " $\times 1-1 / 2^{\prime \prime}$ | 50 |
| RW1050 | $\mathrm{M} 10 \times 50 \mathrm{~mm}$ | $3 / 81 \times 2$ " | 50 |



240pc Zinc Plated Repair Washer Assortment - M5-M10
Model No. AB059RW
Contents (Approximate Quantity): $\quad$ M5 $\times 19$ ( $\times 60$ ), M $5 \times 25$ (x10), M6 x 19 (x60), M6 x 25 (x35), M6 x 38 (x10), M8 $\times 25(\times 35), M 8 \times 38(\times 10), M 10 \times 30(\times 10), M 10 \times 38 \mathrm{~mm}(\times 10)$


L 230pc Split Pin Assortment - Large Sizes Model No. AB003SP
Contents (Approximate Quantity): $\quad 3 / 32^{\prime \prime} \times 1-1 / 12^{\prime \prime}$ $(2.4 \times 38 \mathrm{~mm})(\times 100), 5 / 32^{\prime \prime} \times 2^{\prime \prime}(4 \times 51 \mathrm{~mm})(\times 70)$, $3 / 16^{\prime \prime} \times 2^{\prime \prime}(4.8 \times 51 \mathrm{~mm})(\times 25), 1 / 4^{\prime \prime} \times 3$ " $(6.3 \times 76 \mathrm{~mm})(\times 15)$, 19/64" x 4" (7.5 x 102mm) (x20)


D 600pc Zinc Plated Self Tapping Countersunk Pozi Screw Assortment DIN 7982
Model No. AB065STCP
Contents (Approximate Quantity): Diameter $\times$ Length; $3.5 \times 16$ ( $\times 120$ ), $3.5 \times 19$ ( $\times 120$ ), $3.5 \times 25$ ( $\times 60$ ), $3.5 \times 38(\times 50)$, $4.2 \times 16$ ( $\times 60$ ), $4.2 \times 19$ ( $\times 50$ ), $4.2 \times 25$ ( $\times 50$ ), $4.2 \times 38$ ( $\times 30$ ), $4.8 \times 19(\times 30), 4.8 \times 25(\times 20), 4.8 \times 38 \mathrm{~mm}(\times 10)$

## G



G Pozi Machine Screws Pan Head DIN $7985 Z$
Model No. SEE BELOW
Supplied in resealable bag.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| MSP520 | M5 20 mm | 100 |
| MSP525 | M5 $\times 25 \mathrm{~mm}$ | 50 |
| MSP620 | M6 $\times 20 \mathrm{~mm}$ | 50 |
| MSP625 | M6 $\times 25 \mathrm{~mm}$ | 50 |

J


J 264pc Machine Screw Assortment M5-M8 Countersunk \& Pan Head Pozi

## Model No. AB054MS

Contents (Approximate Quantity): DiameterxLength; Pan Head; M5 x 20 (x60), M5 x 25 (x60), M6 x 20 (x50), M6 x 25 mm ( $\times 50$ ), Countersunk; M8 20 ( $\times 24$ ), M $8 \times 25 \mathrm{~mm}$ (×20)

## B <br> 

B Zinc Plated Self Drilling Pan Head Phillips Screws DIN 7504N Model No. SEE BELOW

| Supplied in resealable bag. |  |  |
| :--- | ---: | ---: |
| Model No: | Size: | Pack Qty: |
| SDPH4213 | $4.2 \times 13 \mathrm{~mm}$ | 100 |
| SDPH4219 | $4.2 \times 19 \mathrm{~mm}$ | 100 |
| SDPH4819 | $4.8 \times 19 \mathrm{~mm}$ | 100 |
| SDPH4825 | $4.8 \times 25 \mathrm{~mm}$ | 100 |

틀


E 500pc Self Drilling Phillips Pan Head Screw Assortment DIN 7504N
Model No. AB060SDS
Contents (Approximate Quantity): Diameter $\times$ Length; $3.5 \times 13$ ( $\times 100$ ), $3.5 \times 19$ ( $\times 100$ ), $3.5 \times 25$ ( $\times 100$ ), $4.2 \times 13$ $(\times 100), 4.2 \times 19(\times 40), 4.2 \times 25(\times 30), 4.8 \times 19 \mathrm{~mm}(\times 30)$


H Pozi Pan Head Self Tapping Screws

## DIN 7981CZ

Model No. SEE BELOW

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| STPP3513 | $3.5 \times 13 \mathrm{~mm}$ | 100 |
| STPP3519 | $3.5 \times 19 \mathrm{~mm}$ | 100 |
| STPP4213 | $4.2 \times 13 \mathrm{~mm}$ | 100 |
| STPP4219 | $4.2 \times 19 \mathrm{~mm}$ | 100 |
| STPP4225 | $4.2 \times 25 \mathrm{~mm}$ | 100 |
| STPP4813 | $4.8 \times 13 \mathrm{~mm}$ | 100 |
| STPP4819 | $4.8 \times 19 \mathrm{~mm}$ | 100 |
| STPP4825 | $4.8 \times 25 \mathrm{~mm}$ | 100 |
| STPP4838 | $4.8 \times 38 \mathrm{~mm}$ | 100 |
| STPP5519 | $5.5 \times 19 \mathrm{~mm}$ | 100 |
| STPP5525 | $5.5 \times 25 \mathrm{~mm}$ | 100 |
| STPP5538 | $5.5 \times 38 \mathrm{~mm}$ | 100 |
| STPP6325 | $6.3 \times 25 \mathrm{~mm}$ | 100 |
| STPP6338 | $6.3 \times 38 \mathrm{~mm}$ | 100 |

## K



K 305pc Self Tapping Pan Head Pozi Screw Assortment DIN 7981CZ
Model No. AB064STPP
Contents (Approximate Quantity): Diameter x Length; $4.8 \times 13(\times 80), 4.8 \times 19(\times 80), 4.8 \times 25(\times 30), 4.8 \times 38(\times 25)$, $5.5 \times 19$ ( $\times 30$ ) , $5.5 \times 25$ ( $\times 25$ ), $5.5 \times 38$ ( $\times 15$ ), $6.3 \times 25$ ( $\times 10$ ), $6.3 \times 38 \mathrm{~mm}(\times 10)$

| C Zinc Plated Acme Screws with Captive Washer BS 7976/6903/B M8-M14 <br> Model No. SEE BELOW |  |  |
| :---: | :---: | :---: |
| Supplied in resealable bag. |  |  |
| Model No: | Size: | Pack Qty |
| ASW812 | M8 $\times 1 / 2^{\prime \prime}$ | 50 |
| ASW8 | M8×3/4" | 100 |
| ASW101 | M10 $\times 1 / 2^{\prime \prime}$ | 100 |
| ASW10 | M10 $\times 3 / 4$ " | 100 |
| ASW12 | M12 $\times$ 3/4" | 100 |
| ASW121 | M12 $\times 1 / 2^{\prime \prime}$ | 50 |
| ASW14 | M14 $\times 3 / 4$ " | 100 |
| ASW141 | M14 $\times 1 / 2^{\prime \prime}$ | 100 |



F 300pc Acme Screw with Captive Washer Assortment BS 4174CZ Model No. AB067SM
Contents (Approximate Quantity): Diameter $\times$ Length; $4.2 \times 13(\times 50), 4.2 \times 19(\times 50), 4.8 \times 13(\times 50), 4.8 \times 19(\times 30)$, $5.5 \times 13(\times 30), 5.5 \times 19(\times 30), 6.3 \times 13(\times 30), 6.3 \times 19 \mathrm{~mm}(\times 30)$


I 510pc Zinc Plated Self Tapping Countersunk Pozi Screw Assortment DIN 7982
Model No. AB062STCS
Contents (Approximate Quantity): Diameter x Length; $3.5 \times 16$ ( $\times 140$ ), $3.5 \times 25$ ( $\times 140$ ), $4.2 \times 19$ ( $\times 130$ ), $4.2 \times 25$ $(\times 50), 4.2 \times 38(x 20), 4.8 \times 38 \mathrm{~mm}(\times 30)$

$L$


700pc Self Tapping Pan Head Pozi Screw

## Assortment DIN 7981CZ

## Model No. AB063STPH

Contents (Approximate Quantity): Diameter $\times$ Length; $3.5 \times 13(\times 100), 3.5 \times 19(\times 100), 4.2 \times 13(\times 100), 4.2 \times 19(\times 50)$, $4.2 \times 25(\times 50), 4.8 \times 13(\times 50), 4.8 \times 19(\times 50), 4.8 \times 25(\times 50)$, $4.8 \times 38$ ( $\times 50$ ), $5.5 \times 19$ ( $\times 50$ ), $5.5 \times 25 \mathrm{~mm}(\times 50)$

| A |  |  |
| :---: | :---: | :---: |
| A Zinc Plated Self Drilling Hex Head Screws DIN 7504K <br> Model No. SEE BELOW |  |  |
| Supplied in resealable bags. |  |  |
| Model No: | Size: | Pack Qty: |
| SDHX4213 | $4.2 \times 13 \mathrm{~mm}$ | 100 |
| SDHX4219 | $4.2 \times 19 \mathrm{~mm}$ | 100 |
| SDHX4225 | $4.2 \times 25 \mathrm{~mm}$ | 100 |
| SDHX4813 | $4.8 \times 13 \mathrm{~mm}$ | 100 |
| SDHX4819 | $4.8 \times 19 \mathrm{~mm}$ | 100 |
| SDHX4825 | $4.8 \times 25 \mathrm{~mm}$ | 100 |
| SDHX5525 | $5.5 \times 25 \mathrm{~mm}$ | 100 |
| SDHX5538 | $5.5 \times 38 \mathrm{~mm}$ | 100 |
| SDHX5550 | $5.5 \times 50 \mathrm{~mm}$ | 100 |
| SDHX6325 | $6.3 \times 25 \mathrm{~mm}$ | 100 |
| SDHX6338 | $6.3 \times 38 \mathrm{~mm}$ | 100 |
| SDHX6350 | $6.3 \times 50 \mathrm{~mm}$ | 100 |



D 410pc Self Drilling Hexagon Head Screw Assortment DIN 7504K
Model No. AB061SDH
Contents (Approximate Quantity): Diameter x Length; $4.2 \times 19$ ( $\times 70$ ), $4.2 \times 25$ ( $\times 80$ ), $4.8 \times 13$ ( $\times 70$ ), $4.8 \times 19$ ( $\times 60$ ), $4.8 \times 25$ (x60), $5.5 \times 25$ ( $\times 10$ ), $5.5 \times 38$ ( $\times 10$ ), $5.5 \times 51$ ( $\times 10$ ), $6.3 \times 25(\times 10), 6.3 \times 38(\times 10), 6.3 \times 50 \mathrm{~mm}(\times 20)$

## G



G Machine Screws Pan Head Slot DIN 85 Model No. SEE BELOW

| Supplied in resealable bag. |  |  |
| :--- | :--- | ---: |
| Model No: | Size: | Pack Qty: |
| MSS420 | M4 $\times 20 \mathrm{~mm}$ | 50 |
| MSS440 | M4 $\times 40 \mathrm{~mm}$ | 50 |
| MSS525 | M $5 \times 25 \mathrm{~mm}$ | 50 |
| MSS550 | M $5 \times 50 \mathrm{~mm}$ | 50 |



## B Black Pozi Self Tapping Screws Flanged Head BS 4174

 Model No. SEE BELOW| Supplied in resealable bags. |  |  |
| :--- | ---: | ---: |
| Model No: | Size: | Pack Qty: |
| BST3510 | $3.5 \times 10 \mathrm{~mm}$ | 100 |
| BST3513 | $3.5 \times 13 \mathrm{~mm}$ | 100 |
| BST3519 | $3.5 \times 19 \mathrm{~mm}$ | 100 |
| BST4213 | $4.2 \times 13 \mathrm{~mm}$ | 100 |
| BST4216 | $4.2 \times 16 \mathrm{~mm}$ | 100 |
| BST4219 | $4.2 \times 19 \mathrm{~mm}$ | 100 |
| BST4225 | $4.2 \times 25 \mathrm{~mm}$ | 100 |
| BST4813 | $4.8 \times 13 \mathrm{~mm}$ | 100 |
| BST4816 | $4.8 \times 16 \mathrm{~mm}$ | 100 |
| BST4819 | $4.8 \times 19 \mathrm{~mm}$ | 100 |
| BST4825 | $4.8 \times 25 \mathrm{~mm}$ | 100 |



E 700pc Self Tapping Flanged Head Screw Assortment BS 4174
Model No. AB066STBK
Contents (Approximate Quantity): Diameter $\times$ Length; $3.5 \times 10(\times 160), 3.5 \times 19(\times 160), 4.2 \times 13(\times 160), 4.2 \times 19$ $(\times 60), 4.2 \times 25(\times 30), 4.8 \times 13(\times 30), 4.8 \times 16(\times 30), 4.8 \times 19$ (x30), $4.8 \times 25 \mathrm{~mm}(x 40)$

## H



H Pozi Machine Screws Countersunk Pozi DIN $965 Z$

| Model No. SEE BELOW |  |  |
| :--- | ---: | ---: |
| Supplied in resealable bag. |  |  |
| Model No: | Size: | Pack Qty: |
| MSC820 | M8 20 mm | 50 |
| MSC825 | M8 $\times 25 \mathrm{~mm}$ | 50 |

## C <br>  hathands. 

C Zinc Plated Acme Screws Washer Faced BS 6982C Model No. SEE BELOW
Supplied in resealable bags.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| ASF103 | $\mathrm{M} 10 \times 3 / 4 "$ | 50 |
| ASF123 | $\mathrm{M} 12 \times 3 / 4 "$ | 50 |

F


108pc Metric Socket Screw Button Head Assortment High Tensile M5-M10 DIN 912 Model No. AB053BH
Contents (Approximate Quantity): Diameter $\times$ Length; M5 x 12 ( $\times 30$ ), M5 x 16 (x30), M6 x 16 (x10), M $8 \times 10$ (x12), $\mathrm{M} 8 \times 20(\mathrm{x} 8), \mathrm{M} 8 \times 25(\mathrm{x} 8), \mathrm{M} 10 \times 40 \mathrm{~mm}(\mathrm{x} 10)$

# I 



| 200pc Number Plate Screw |
| :--- |
| Assortment Plastic Enclosed Head |
| Model No. AB076NP |
| Colours: |
| Size: |
| Quantity: |



| J-M Number Plate Screws \& Flip Cap $4.2 \times 19 \mathrm{~mm}$ Model No. SEE BELOW |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Self tapping pan head Pozi number plate screws with flip caps. Supplied in resealable bag. |  |  |  |  |
| Model No: |  | Size: | Colour: | Pack Qty: |
| J | NPW50 | $4.2 \times 19 \mathrm{~mm}$ | White | 50 |
| K | NPY50 | $4.2 \times 19 \mathrm{~mm}$ | Yellow | 50 |
| L | NPBK50 | $4.2 \times 19 \mathrm{~mm}$ | Black | 50 |
| M | NPBU50 | $4.2 \times 19 \mathrm{~mm}$ | Blue | 50 |

 Model No. SEE BELOW

| Number plate screws with injection moulded plastic enclosed heads. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | del No: | Size: | Colour: | Pack Qty: |
| N | PTNP1 | $4.8 \times 18 \mathrm{~mm}$ | White | 50 |
| 0 | PTNP5 | $4.8 \times 24 \mathrm{~mm}$ | White | 50 |
| P | PTNP2 | $4.8 \times 18 \mathrm{~mm}$ | Yellow | 50 |
| Q | PTNP6 | $4.8 \times 24 \mathrm{~mm}$ | Yellow | 50 |
| R | PTNP3 | $4.8 \times 18 \mathrm{~mm}$ | Black | 50 |
| S | PTNP7 | $4.8 \times 24 \mathrm{~mm}$ | Black | 50 |
| $T$ | PTNP4 | $4.8 \times 18 \mathrm{~mm}$ | Blue | 50 |
| U | PTNP8 | $4.8 \times 24 \mathrm{~mm}$ | Blue | 50 |

## A-E Combination Kits

## Model No. SEe beLow

Each kit is supplied with a 24 bin wall mounted storage system. The bins are manufactured from shockproof polymer which is resistant to mild acids, solvents and oils. They also have a high thermal stability and resist damage from extremes of temperature. Heavy-duty steel back panel and labelling tags supplied.


## A Automotive Workshop Fixings Combination Kit

## Model No. COMBOAWF

Combination of 29 packs of the most popular sized nuts, bolts, washers and split pins for the general automotive workshop.

## Contents:

 FWC614, FWC821, FWC1024, NLN6, NLN8, NLN10, RW625, RW825, RW1030, SN6, SN8, SN10, SPI100, SPI107, SPI109, SS630, SS650, SS675, SS825, SS850, SS875, SS1030, SS1050, TPS131

## Automotive Blade Fuse Combination Kit

## Model No. COMBOABF

Combination of 24 packs of the most popular automotive mini, standard and maxi blade fuses.
Contents: MBF250, MBF350, MBF450, MBF550, MBF1050, MBF1550, MBF2050, MBF2550, MBF3050, MBF7550, MF2010, MF3010, MF4010, MF5010, SBF350, SBF550, MF6010, MF7010, MF8010, SBF1050, SBF1550, SBF2050, SBF3050, SBF7550, TPS131


## E Grease Servicing Combination Kit

Model No. COMBOGSK
Combination of 24 packs of the most popular sized grease nipples, hoses and connectors for agricultural vehicles and machinery.
Contents: GGE5, GGHE300, GGSF300, GNI10, GNI11, GNI12, GNI13, GNI14, GNI15, GNI16, GNI17, GNI18, GNM10, GNM11, GNM12, GNM13, GNM14, GNM15, GNM16, GNM17, GNM18, GNM19, GNM20, GNM21, TPS132


## B Bodyshop \& Refinishing Combination Kit

 Model No. COMBOBARCombination of 24 packs of the most popular sized rivets, threaded inserts, cable ties and screws used in the automotive bodyshop.
Contents:
ASW14, ASW101, ASW121, BST3513,
BST4219, BST4816, CT20048P100, CT38048P100, PTNP5, PTNP6, PTNP7, RAB3210L, RAB4010L, RAB4010S, RAB4814L, RB4827, RB6419S5, RM4813S, RM4819S, RP4819, RW519, RW825, TIFHM6, TIFHM8, TPS131


## D Electrical Terminal Combination Kit

## Model No. COMBOETK

Combination of 24 packs of the most popular electrical terminals.
Contents: BT11, BT12, BT16, BT17, BT21, BT22, BT26, BTSB50, BTSSB25, RT11, RT16, RT17, RT22, RT23, RT26, RT29, RTSB50, RTSSB25, YT10, YT20, YT21, YT22, YTSB50, YTSSB25, TPS131


PcL

## A-D PCL Vertex Couplings Model No. SEE BELOW

Manufactured in the UK. Slim profile bodies suitable for trailing hose applications such as portable garage and workshop tools. Compatible with standard coupling adaptors.


| A Coupling Bodies - Male Model No. SEE BELOW |  |  |  |
| :---: | :---: | :---: | :---: |
| Free airflow rate at 100psi(7bar): $35-43 \mathrm{cfm}(991-12181 \mathrm{tr} / \mathrm{min}$ ) |  |  |  |
| Model No: | Type: | Thread Size: | Pack Qty: |
| AC16 | Male Thread | 1/4"BSPT |  |
| ACP16 | Male Thread | 1/4"BSPT | 5 |
| AC16BP | Male Thread | 1/4"BSPT | 50 |
| AC72 | Male Thread | 3/8"BSPT | 1 |
| AC73 | Male Thread | 1/2"BSP |  |



C Coupling Body Tailpieces
Model No. SEE BELOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-1218ltr/min).

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | :---: | :---: | ---: |
| AC76 | Tailpiece | $5 / 16 "$ Bore | 1 |
| AC77 | Tailpiece | $3 / 8 "$ Bore | 1 |



B Coupling Bodies - Female
Model No. SEE BELOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | :--- | ---: | ---: |
| AC15 | Female Thread | $1 / 4$ "BSP | 1 |
| ACP15 | Female Thread | $1 / 4$ "BSP | 5 |
| AC15BP | Female Thread | $1 / 4$ "BSP | 50 |
| AC74 | Female Thread | $3 / 8 " B S P$ | 1 |
| AC75 | Female Thread | $1 / 2^{" B S P}$ | 1 |

## D



D Twin Coupling Bodies Y-Adaptor Model No. SEE BELOW
Split air supply into two outlets. Vertex slim coupling bodies offer reduced physical bulk of fitting over traditional Y-couplings. Compatible with standard coupling adaptors. Free airflow rate at 100psi(7bar): 35-43cfm(991-1218|tr/min).

| Model No: | Type: | Pack Qty: |
| :--- | ---: | ---: |
| AC55 | Vertex | 1 |
| AC87 | Standard | 1 |

## H-L PCL 100 Series Couplings <br> Model No. SEE BELOW

Manufactured in the UK. Two-stage, self-venting release system enhancing workshop safety. Conforms to ISO 4414:1998 and EN 983:1996. Compatible with PCL standard adaptors. Suitable for applications where greater airflow rates are required. Ideal for Industrial applications and for use on heavy portable tools such as $3 / 4$ " and 1 " air impact wrenches.


## I Coupling Body $1 / 2$ "BSP - Female

Model No. AC22
Compatible only with 100 Series coupling adaptors. Free airflow rate at $100 \mathrm{psi}(7 \mathrm{bar})$ : $100-117 \mathrm{cfm}(2832-33131 \mathrm{tr} / \mathrm{min})$.


## K Screwed Adaptor 3/8"BSP - Female

 Model No. AC24Compatible only with 100 Series coupling bodies. Free airflow rate at $100 \mathrm{psi}(7 \mathrm{bar})$ : $100-117 \mathrm{cfm}(2832-33131 \mathrm{tr} / \mathrm{min})$.
Type: Thread Size: Pack Qty:
Female Thread 3/8"BSP 2

## J Screwed Adaptors - Male <br> Model No. SEE BELOW

Compatible only with 100 Series coupling bodies. Free airflow rate at 100psi(7bar): 100-117cfm(2832-3313ltr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC25 | Male Thread | $3 / 8^{\prime \prime}$ Bore | 2 |
| AC26 | Male Thread | $1 / 2^{\prime \prime}$ Bore | 2 |

PCL

E-F PCL Safeflow Couplings

Model No. SEE BELOW
Manufactured in the UK. Two-stage, self-venting release system enhancing workshop safety. Conforms to ISO 4414:1998 and EN 983:1996. Compatible with PCL standard adaptors.


E Safety Coupling Body 1/4"BSPT - Male Model No. AC56
Free airflow rate at 100psi(7bar): 35-43cfm(991-1218|tr/min).

| Type: | Thread Size: | Pack Qty: |
| :--- | :--- | :--- |

Male Thread 1/4"BSPT 1

F


## F Safety Coupling Body 1/4"BSP - Female

Model No. AC57

Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min). | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| Fmale Thread | $1 / 4^{\prime \prime} \mathrm{BSP}$ |  | Female Thread 1/4"BSP $\quad 1$

G

## G Air Tool Oil



Model No. SEE BELOW
Maintain your air tools with a quality high performance air tool oil containing mineral lubricants and detergents.

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| ATO500 | 500 ml | 12 |
| ATO500S | 500 ml | 1 |
| ATO1000 | 1 tr | 12 |
| ATO1000S | 1 tr | 1 |

## $L$


L. Adaptor Tailpieces Bore Hose

Model No. SEE BELOW
Compatible only with 100 Series coupling bodies. Free airflow rate at 100psi(7bar): 100-117cfm(2832-33131tr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC27 | Tailpiece | $1 / 2^{1 "}$ Bore | 2 |
| AC28 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 2 |

## A-M PCL Couplings \& Adaptors

Model No. SEe BELOW
Manufactured in the UK. Ideal for workshop/engineering use with all types of wrenches, sanders and grinders.
All PCL Couplings Adaptors will fit Vertex slim type coupling bodies. made in the UK.

| A | , | 20 |  |
| :---: | :---: | :---: | :---: |
| A Coupling Bodies Male Model No. SEE BELOW |  |  |  |
|  |  |  |  |
| Free airflow rate at 100psi(7bar): $35-43 \mathrm{cfm}$ (991-12181tr/min). |  |  |  |
| Model No: | Type: | Thread Size: | Pack Qty |
| AC01 | Male Thread | 1/4"BSPT | 1 |
| ACP01 | Male Thread | 1/4"BSPT | 5 |
| AC01BP | Male Thread | 1/4"BSPT | 50 |
| AC62 | Male Thread | 3/8"BSPT | 1 |
| AC63 | Male Thread | 1/2"BSPT |  |

## D

| D Screwed Adaptors Male Model No. SEE BELOW |  |  |  |
| :---: | :---: | :---: | :---: |
| Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min). |  |  |  |
| Model No: | Type: | Thread Size: | Pack Qty: |
| ACO4 | Male Thread | 1/4"BSPT | 5 |
| ACP04 | Male Thread | 1/4"BSPT | 15 |
| ACO4BP | Male Thread | 1/4"BSPT | 100 |
| AC19 | Male Thread | 3/8"BSPT | 5 |
| AC68 | Male Thread | 1/2"BSPT |  |


| Model No. SEE BELOW |  |  |  |
| :--- | :---: | ---: | :---: |
| Free airflow rateat 100psi(7bar): | 35-43cfm(991-1218ltr/min). |  |  |
| Model No: | Hose Size: | Pack Qty: |  |
| AC10 | 1/4" Bore | 5 |  |
| AC50 | $5 / 16^{\prime \prime}$ Bore | 5 |  |
| AC11 | 3/8" Bore | 5 |  |
| AC51 | 1/2" Bore | 2 |  |



## Union Nuts

Model No. SEE BELOW

| Model No: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: |
| AC48 | $1 / 4$ "BSP | 5 |
| AC49 | $3 / 8 " B S P$ | 5 |
| AC52 | $1 / 4 " B S P$ | 3 |
| AC52 fits AC46 only. |  |  |

## B



B Coupling Bodies Female
Model No. SEE BELOW

| Free airflow rate at 100psi(7bar): $35-43 \mathrm{cfm}(991-12181 \mathrm{tr} / \mathrm{min})$. |  |  |  |
| :--- | :--- | ---: | ---: |
| Model No: | Type: |  | Thread Size: |
| Pack Qty: |  |  |  |
| AC13 | Female Thread | $1 / 4 " B S P$ | 1 |
| ACP13 | Female Thread | $1 / 4 " B S P$ | 5 |
| AC13BP | Female Thread | $1 / 4 " B S P$ | 50 |
| AC64 | Female Thread | $3 / 8 " B S P$ | 1 |
| AC65 | Female Thread | $1 / 2 " B S P$ | 1 |

## E

E Screwed Adaptors Female
Model No. SEE beLOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC18 | Female Thread | $1 / 4 " B S P$ | 5 |
| ACP18 | Fen |  |  |


| AC18 | Female Thread | $1 / 4$ "BSP | 5 |
| :--- | :--- | :--- | ---: |
| ACP18 | Female Thread | $1 / 4 " B S P$ | 15 |
| AC18BP | P |  |  |


| AC18BP | Female Thread | $1 / 4$ "BSP | 100 |
| :--- | :--- | :--- | ---: |
| AC69 | Female Thread | $3 / 8^{\prime \prime B S P}$ | 5 |
| AC70 | F |  |  |


| AC70 | Female Thread | $1 / 2$ "BSP |
| :--- | :--- | :--- |

## H



H Screwed Tailpieces Male Hose
Model No. SEE BELOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-1218|tr/min).
Model No: Thread Size: Hose Size: Pack Qty:

| AC38 | $1 / 4$ "BSPT | $3 / 16$ " Bore | 5 |
| :--- | :--- | :--- | :--- |
| AC08 | $1 / 4 " B S P T$ | $1 / 4 "$ Bore | 5 |


| AC08 | $1 / 4 " B S P T$ | $1 / 4$ " Bore | 5 |
| :--- | :--- | ---: | :--- |
| AC39 | $1 / 4 " B S P T$ | $5 / 16 "$ Bore | 5 |


| AC09 | $1 / 4 " B S P T$ | $3 / 8 "$ Bore | 5 |
| :--- | :--- | :--- | :--- |
| AC40 | $1 / 4 " B S P T$ | $1 / 2 " B o r e$ | 5 |


| AC40 | $1 / 4$ "BSPT | $1 / 2$ " Bore | 5 |
| :--- | :--- | :--- | :--- |
| AC41 | $3 / 8 " B S P T$ | $3 / 8$ " Bore | 5 |
| AC42 | $3 / 8 " B S P T$ | $1 / 2$ " Bor | 5 |


| AC42 3/8"BSPT | $1 / 2 "$ Bore | 5 |
| :--- | :--- | :--- | :--- |



Air Tool Coupling Kit $1 / 4$ "BSP Model No. AC61
Kit comprising of female threaded coupling body and male threaded adaptor. Fitted with 1/4"BSP threads. Suitable for most air tool applications. Use in conjunction with whip/leader hose assembly, Model No. AH2R.
Thread Size: 1/4"BSP

Pack Qty:


C Coupling Bodies Tailpiece Hose
Model No. SEE BELOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min).

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | :---: | :---: | ---: |
| AC66 | Tailpiece | $5 / 16^{\prime \prime}$ Bore | 1 |
| AC67 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 1 |

## F

## F Tailpiece Adaptors

Model No. SEE BELOW
Free airflow rate at 100psi(7bar): 35-43cfm(991-12181tr/min).

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | :--- | ---: | ---: |
| AC20 | Tailpiece | $3 / 16^{\prime \prime}$ Bore | 5 |
| AC06 | Tailpiece | $1 / 4^{\prime \prime}$ Bore | 5 |
| AC21 | Tailpiece | $5 / 16^{\prime \prime}$ Bore | 5 |
| AC07 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 5 |
| AC71 | Tailpiece | $1 / 2^{\prime \prime}$ Bore | 5 |

$\square$


Coned Tailpieces $1 / 4$ "BSP Union Nut Model No. SEE BELOW
Free airflow rate at 100psi(7bar): $35-43 \mathrm{cfm}(991-12181 \mathrm{tr} / \mathrm{min})$.

| Model No: | Hose Size: | Union Nut Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC44 | $1 / 4^{\prime \prime}$ Bore | $1 / 4^{\prime \prime} \mathrm{BSP}$ | 5 |
| AC45 | $5 / 16^{"}$ Bore | $1 / 4^{\prime \prime} \mathrm{BSP}$ | 5 |
| AC46 | $3 / 8^{\prime \prime}$ Bore | $1 / 4^{\prime \prime} \mathrm{BSP}$ | 5 |

$M$


## M Air Tool Coupling Kit 1/4"BSP <br> Model No. AC60

Kit comprising of male threaded coupling body together with male and female threaded adaptors. Fitted with 1/4"BSP threads. Suitable for most air tool applications.

Thread Size:
1/4"BSP
Pack Qty:
3pc Kit

## A-F PCL XF Couplings \& Adaptors

 Model No. SEE BELOWManufactured in the UK. High Flow Rate - 130cfm at 100psi enhances tool efficiency. Hardened steel construction
All PCL Couplings
made in the UK. with corrosive resistant finish


## D



D Screwed Adaptors Male
Model No. SEE BELOW
Compatible only with XF couplings. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681 Itr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC34 | Male Thread | $1 / 4$ "BSPT | 2 |
| AC83 | Male Thread | $3 / 8 " B S P T$ | 2 |
| AC84 | Male Thread | $1 / 2$ "BSPT | 2 |



G Double Unions
Model No. SEE BELOW

| Model No: | Type: |
| :---: | :---: |
| SA1/1414 | 1/4"BSPT Male to 1/4"BSPT Male |
| SA1/1212 | 1/2"BSPT Male to 1/2"BSPT Male |
| SA1/1414FF | 1/4"BSP Female to 1/4"BSP Female |
| SA1/1438F | 1/4"BSPT Male to 3/8"BSP Female |
| SA1/1412F | 1/4"BSPT Male to 1/2"BSP Female |
| SA1/3814F | 3/8"BSPT Male to 1/4"BSP Female |
| SA1/1214F | 1/2"BSPT Male to 1/4"BSP Female |
| SA1/1238F | 1/2"BSPT Male to 3/8"BSP Female |
| SA1/1234 | 1/2"BSPT Male to 3/4"BSP Female |
| SA1/3412F | 3/4"BSPT Male to 1/2"BSP Female |



## Coupling Bodies Female

## Model No. SEE BELOW

Compatible only with XF coupling adaptors. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681/tr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | :--- | ---: | ---: |
| AC29 | Female Thread | $1 / 4 " B S P$ | 1 |
| AC31 | Female Thread | $3 / 8^{" B S P}$ | 1 |
| AC79 | Female Thread | $1 / 2 " B S P$ | 1 |

## E

E Screwed Adaptors Female
Model No. SEE BELOW
Compatible only with XF couplings. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681/tr/min).

| Model No: | Type: | Thread Size: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| AC33 | Female Thread | $1 / 4 " B S P$ | 2 |
| AC85 | Female Thread | $3 / 8 " B S P$ | 2 |
| AC86 | Female Thread | $1 / 2^{" B S P}$ | 2 |



H 110pc Air Coupling Kit

## Model No. AC110K

Contains a popular selection of air line couplings, hose connections and adaptors. Ideal for air supply system maintenance and service engineers, as well as van and counter top sales. Supplied in a nine compartment composite carry-case, for easy selection.
Contents: Coupling Body Male 1/4"BSPT (x10), Coupling Body Female 1/4"BSP (x10), Screwed Adaptor Male 1/4"BSPT (x20), Screwed Adaptor Female 1/4"BSP (x15), Adaptor Tailpiece 1/4" Bore Hose (x10), Screwed Tailpiece Male 1/4"BSPT - 1/4" Hose (x10), Screwed Tailpiece Male 1/4"BSPT - 3/8" Hose (x10), Double Male Union 1/4"BSPT to $1 / 4$ "BSPT (x10), Adaptor $1 / 2$ "BSPT Male to $1 / 4$ "BSP Female (x15)


## Couplings Body Tailpieces

## Model No. SEE BELOW

Compatible only with XF coupling adaptors. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681/tr/min).

| Model No: | Type: | Hose Size: | Pack Qty: |
| :--- | :--- | ---: | ---: |
| AC80 | Tailpiece | $5 / 16^{\prime \prime}$ Bore | 1 |
| AC81 | Tailpiece | $3 / 8^{\prime \prime}$ Bore | 1 |
| AC82 | Tailpiece | $1 / 2^{1 "}$ Bore | 1 |

## F

## F Adaptor Tailpieces

Model No. SEE BELOW
Compatible only with XF couplings. Free airflow rate at 100psi(7bar): 100-130cfm(2832-3681 $\mathrm{tr} / \mathrm{min}$ ).


1/4"BSPT (M) x 1/4"BSP (F) Lever Ball Valve Model No. SA906
Lever style ball valve with male (1/4"BSPT) and female (1/4"BSP) inlet/outlet.

Type: 1/4"BSPT Male to 1/4"BSP Female


[^31]A-L Air Line Couplings \& Adaptors
Model No. SEe beLow
Economy fittings, compatible with UK style couplings. Ideal for general workshop use with all types of air tools. Good value for money.

A Coupling Bodies 1/4"BSPT - Male Model No. SEE BELOW

| Free airflow rate at 100psi(7bar): | $35-40 \mathrm{cfm}(991-1133 l t r / m i n)$. |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| ACX01 | Male Thread | $1 / 4$ "BSPT | 1 |
| ACX01BP | Male Thread | $1 / 4$ "BSPT | 25 |



D Screwed Adaptors 1/4"BSPT - Male Model No. SEE BELOW

| Free airflow rate at 100psi(7bar): | 35-40cfm(991-1133ltr/min). |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| ACX04 | Male Thread | 1/4"BSPT | 5 |
| ACX04BP | Male Thread | 1/4"BSPT | 50 |



G Swivel Screwed Adaptor 1/4"BSPT - Male Model No. ACX90
Swivel adaptor allows for greater freedom of movement when connected to an air line. Free airflow rate at 100psi(7bar): $35-40 \mathrm{cfm}(991-11331 \mathrm{tr} / \mathrm{min})$.

| Type: | Male Thread |
| :--- | ---: |
| Thread Size: | $1 / 4$ "BSPT |
| Pack Qty: | 1 |


] Z-Swivel Air Hose Connector 1/4"BSP Model No. SA902
Suitable for all air tools with 1/4"BSP connection. Swivel assembly gives tool greater freedom of movement when connected to air line.
Air Inlet Size: $\quad 1 / 4$ "BSP - Female

| Air Outlet Size: | $1 / 4 " B S P T-$ Male |
| :--- | :---: |

## B



B Coupling Bodies 1/4"BSP - Female Model No. SEE BELOW

| Free airflow rate at 100psi(7bar): $35-40 \mathrm{cfm}(991-1133 \mid \mathrm{tr} / \mathrm{min})$. |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| ACX13 | Female Thread | 1/4"BSP | 1 |
| ACX13BP | Female Thread | $1 / 4$ "BSP | 25 |



E Coupling Bodies 1/4"BSP - Female Model No. SEE BELOW

| Free airflow rate at 100psi(7bar): $35-40 \mathrm{cfm}(991-1133 \mid t r / m i n)$. |  |  |  |
| :--- | ---: | ---: | ---: |
| Model No: | Type: | Thread Size: | Pack Qty: |
| ACX18 | Female Thread | $1 / 4 " B S P$ | 5 |
| ACX18BP | Female Thread | $1 / 4 " B S P$ | 50 |



H Swivel Screwed Adaptor 1/4"BSP - Female Model No. ACX91
Swivel adaptor allows for greater freedom of movement when connected to an air line. Free airflow rate at 100psi(7bar): $35-40 \mathrm{cfm}(991-11331 \mathrm{tr} / \mathrm{min}$ ).


K Z-Swivel Air Hose Connector with Regulator 1/4"BSP

## Model No. SA900

Suitable for all air tools with 1/4"BSP connection. Swivel assembly gives greater freedom of movement to tool when connected to air line. Fitted with air valve for extra control over speed of power tool.
Air Inlet Size:
Air Outlet Size:

1/4"BSP - Female
1/4"BSPT - Male


## C Twin Coupling Bodies Y-Adaptor

Model No. ACX55
Free airflow rate at 100psi(7bar): 35-40cfm(991-1133ltr/min). Pack Qty:


Model No. ACX60
Kit comprises male threaded coupling body together with male and female threaded adaptors. Fitted with 1/4"BSP threads. Suitable for most air tool applications.

| Thread Size: | $1 / 4$ "BSP |
| :--- | ---: |
| Pack Qty: | 3pc Kit |



## I PTFE Thread Sealing Tape - Pack of 10 Model No. PTFE1210

Polytetrafluoroethylene (PTFE) tape for sealing thread joints. When applied onto a thread it forms an airtight seal.

| Width: | 12 mm |
| :--- | ---: |
| Length: | 12 m |
| Thickness: | 0.075 mm |
| Pack Qty: | 10 |



On-Gun Air Pressure Regulator/Gauge Model No. AR01

| Maximum Pressure: | 140psi |
| :--- | ---: |
| Maximum Flow: | 18cfm @ 90psi |



Air Hose Kit with Connectors
Model No. AHK01

## Contents:

Air Hose $15 \mathrm{~m} \times$ Ø8mm ID,
Coupling Body Female 1/4"BSP, Screwed Adaptor Female1/4"BSP, Coupling Body Male 1/4"BSPT, Screwed Adaptor Male 1/4"BSPT, $12 \mathrm{~m} \times 12 \mathrm{~mm}$ PTFE Tape


## E $15 \mathrm{~m} \times \varnothing 10 \mathrm{~mm}$ <br> Heavy-Duty Air Hose Kit with Connectors Model No. AHKO2

Contents: Air Hose $15 \mathrm{~m} \times \varnothing 10 \mathrm{~mm}$ ID, Leader Hose $600 \mathrm{~mm} \times \varnothing 10 \mathrm{~mm}$ ID, Coupling Body Female $1 / 4$ "BSP, Screwed Adaptor Female 1/4"BSP, Coupling Body Male 1/4"BSPT, Screwed Adaptor Male 1/4"BSPT, Double Union 1/4"BSPT, $12 \mathrm{~m} \times 12 \mathrm{~mm}$ PTFE Tape


Polyurethane recoil type hose helps to keep working area tidy and free of hoses when not in use. Fitted with quick release coupling and coupling body or 1/4"BSP swivel unions.

| Model No: | Bore: | Length: | Fittings: |
| :--- | :--- | ---: | ---: |
| G SA305 | $\boxed{m m m}$ | 5 m | Quick Release |
| H SA335 | $\boxed{m m m}$ | 5 m | $1 / 4$ "BSP Unions |
| AH10C/6 | $\boxed{m m m}$ | 10 m | $1 / 4$ "BSP Unions |
| AH10C/8 | $\boxed{m m m}$ | 10 m | $1 / 4$ "BSP Unions |




## C Mini In-Line Air Tool Oiler 1/4"BSP with Filler

Model No. SA111
Oil mist lubrication for all 1/4"BSP inlet tools. Use with Sealey air tool oil for best results. Supplied with filler bottle. Maximum Pressure: 120psi


## F High Visibility Air Hoses

Model No. SEE BELOW
High visibility for added safety around the workshop and on site. Manufactured in accordance with EN 5774. Features high grade TPR (Thermoplastic Rubber) inner tube and a reinforced PVC outer coating, which remains flexible in low temperatures. Fitted with 1/4"BSP female swivel unions. Silicon-free for use in the bodyshop.

| Model No: | Bore: | Length: |
| :--- | :--- | ---: |
| AHFC5 | $\varnothing 8 \mathrm{~mm}\left(5 / 166^{\prime \prime}\right)$ | 5 m |
| AHFC10 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 10 m |
| AHFC15 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 15 m |
| AHFC20 | $\varnothing 8 \mathrm{~mm}\left(5 / 16^{\prime \prime}\right)$ | 20 m |
| AHFC538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 5 m |
| AHFC1038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 10 m |
| AHFC1538 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 15 m |
| AHFC2038 | $\varnothing 10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ | 20 m |


| A |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 kg \& 5kg packs |  |  |  |
| A Dissimilar Welding Electrodes Model No. SEE BELOW |  |  |  |
| E312 Electrodes for welding dissimilar steels. Suitable for welding in all positions. Can be used on AC or DC currents. Highly resistive to cracking. Provides a buffer layer before hardfacing. |  |  |  |
| Model No: | Size: | Welding Current: | Pack Weight: |
| WED1025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | 70A | 1 kg |
| WED5025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | 70A | 5 kg |
| WED1032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 100A | 1 kg |
| WED5032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 100A | 5 kg |
| WED1040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 135A | 1 kg |
| WED5040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 135A | 5 kg |



Model No. SEE BELOW
E6013 General purpose mild steel electrodes made to BS EN 757 standard. Suitable for welding in all positions.

| Model No: | Size: | Welding <br> Current: | Pack <br> Qty: |
| :--- | ---: | ---: | ---: |
| WE1020 | $\varnothing 2 \times 300 \mathrm{~mm}$ | $40-60 \mathrm{~A}$ | 10 |
| WE1025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | $55-100 \mathrm{~A}$ | 10 |
| WE1032 | $\varnothing 3.2 \times 300 \mathrm{~mm}$ | $90-130 \mathrm{~A}$ | 10 |



G Lightweight Welding Nozzles
Model No. SEe beLow

| Model No: | Size: |
| :--- | ---: |
| SGA1/LW02 | No.2 |
| SGA1/LW05 | No.5 |
| SGA1/LW10 | No.10 |



H Cutting Nozzles
Model No. SEE BELOW

| Model No: | Size: |
| :--- | :---: |
| ANMS-1/16 | $1 / 16^{\prime \prime}$ |
| ANMS-1/32 | $1 / 32^{\prime \prime}$ |
| ANMS-3/64 | $3 / 64^{\prime \prime}$ |



## B Hardfacing Welding Electrodes Model No. SEE BELOW

HV600 Hardfacing welding electrodes. Suitable for applications that are subject to wear by minerals, medium shocks and compression. Can be used on AC or DC currents. Provides corrosion protection. Ideal for building up blades, spades, agricultural/construction machinery shovel buckets.

| Model No: | Size: | Welding <br> Current: | Pack <br> Weight: |
| :--- | ---: | ---: | ---: |
| WEHF1025 | $\emptyset 2.5 \times 300 \mathrm{~mm}$ | 90 A | 1 kg |
| WEHF5025 | $\emptyset 2.5 \times 300 \mathrm{~mm}$ | 90 A | 5 kg |
| WEHF1032 | $\emptyset 3.2 \times 350 \mathrm{~mm}$ | 130 A | 1 kg |
| WEHF5032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 130 A | 5 kg |
| WEHF1040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 160 A | 1 kg |
| WEHF5040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 160 A | 5 kg |



## E Welding Electrodes

Model No. SEE BELOW
E6013 General purpose mild steel electrodes made to BS EN 757 standard. Produces a clean weld appearance.

| Model No: | Size: | Welding <br> Current: | Pack <br> Weight: |
| :--- | ---: | ---: | ---: |
| WE2516 | $\varnothing 1.6 \times 300 \mathrm{~mm}$ | $20-50 \mathrm{~A}$ | 2.5 kg |
| WE5016 | $\varnothing 1.6 \times 300 \mathrm{~mm}$ | $25-50 \mathrm{~A}$ | 5 kg |
| WE2520 | $\varnothing 2 \times 300 \mathrm{~mm}$ | $40-60 \mathrm{~A}$ | 2.5 kg |
| WE5020 | $\varnothing 2 \times 300 \mathrm{~mm}$ | $40-60 \mathrm{~A}$ | 5 kg |
| WE2525 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | $55-100 \mathrm{~A}$ | 2.5 kg |
| WE5025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | $55-100 \mathrm{~A}$ | 5 kg |
| WE2532 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | $90-130 \mathrm{~A}$ | 2.5 kg |
| WE5032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | $90-130 \mathrm{~A}$ | 5 kg |
| WE2540 | $\varnothing 4 \times 350 \mathrm{~mm}$ | $130-190 \mathrm{~A}$ | 2.5 kg |
| WE5040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | $130-190 \mathrm{~A}$ | 5 kg |




## C Stainless Steel Welding Electrodes

 Model No. SEE beLOWE316 Electrodes for welding stainless steel. Suitable for welding in all positions. Can be used on AC or DC currents. Produces a clean, corrosion resistant weld. Ideal for use in cold environments.

| Model No: | Size: | Welding <br> Current: | Pack <br> Weight: |
| :--- | ---: | ---: | ---: |
| WESS1025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | 70 A | 1 kg |
| WESS5025 | $\varnothing 2.5 \times 300 \mathrm{~mm}$ | 70 A | 5 kg |
| WESS1032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 100 A | 1 kg |
| WESS5032 | $\varnothing 3.2 \times 350 \mathrm{~mm}$ | 100 A | 5 kg |
| WESS1040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 135 A | 1 kg |
| WESS5040 | $\varnothing 4 \times 350 \mathrm{~mm}$ | 135 A | 5 kg |

F
F 300


A-U MIG Tips \& Nozzles
Model No. SEe beLow
A comprehensive range of MIG tips and nozzles to fit a wide variety of welding machines - not just Sealey. Quality components give long life and value for money.


A Contact Tips MB14
Model No. SEE BELOW

| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG951 | 0.6 mm | MB14 | 5 |
| MIG952 | 0.8 mm | MB14 | 5 |



D Contact Tips MB25/36
Model No. SEE BELOW

| Model No. SEE BELOW |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: |
| Model No: | Size: | Torch Type: | Pack Qty: |  |  |
| MIG916 | 0.6 mm | MB25/MB36 | 5 |  |  |
| MIG917 | 0.8 mm | MB25/MB36 | 5 |  |  |
| MIG918 | 1 mm | MB25/MB36 | 5 |  |  |
| MIG919 | 1.2 mm | MB25/MB36 | 5 |  |  |



H Conical Nozzles



I Conical Nozzle MB15
Model No. MIG955


M Stud Welding Nozzle


Q Nozzle Springs
Model No. SEE BELOW

| Model No: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: |
| $\mathbf{1 2 0 / 7 2 2 3 1 9}$ | MB15 | 1 |
| MIG914 | MB25/MB36 | 2 |



B Contact Tips MB15
Model No. SEE BELOW

| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG956 | 0.6 mm | MB15 | 5 |
| MIG957 | 0.8 mm | MB15 | 5 |
| MIG912 | 1 mm | MB15 | 2 |

## Model No. SEE BELOW

| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG921 | 1 mm | MB25/MB36 | 5 |
| MIG922 | 1.2 mm | MB25/MB36 | 5 |

C Contact Tips Aluminium MB15
Model No. SEE BELOW

| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| MIG927 | 0.8 mm | MB15 | 2 |
| MIG928 | 1 mm | MB15 | 2 |

F Contact Tips MB14/25/36
Model No. SEE BELOW


| Model No: | Size: | Torch Type: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| TG100/2 | 1 mm | MB25/MB36/Gasless | 5 |
| TG100/3 | 1 mm | MB14/Gasless | 5 |

© Cylindrical Nozzle


R Conical Nozzle
Model No. MIG925


U ø8 Solid Carbide Spot
Weld Drill
Model No. AK4740

| Diameter: | $\varnothing 8 \mathrm{~mm}$ |
| :--- | :--- |
| Length: | 44 mm |

## A-E Welding Wire

Model No. SEE BELOW
Top quality wound welding wire manufactured to BS EN 15014 341: 2008.


A Mild Steel Welding Wire - A18
Model No. SEE BELOW

| Model No: | Weight: | Diameter: |
| :--- | ---: | ---: |
| MIG/7K06 | 0.7 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/7K08 | 0.7 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/777706 | 5 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/777708 | 5 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/888806 | 15 kg | $\varnothing 0.6 \mathrm{~mm}$ |
| MIG/888808 | 15 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/888810 | 15 kg | $\boxed{1 \mathrm{~mm}}$ |
| MIG/888816 | NTW | 15 kg |



F MIG Torches Euro Connection
Model No. SEE BELOW
Professional MIG welding torches with contoured grip, hanging hook and heat-proof cable. Fitted with Euro connection enabling a quick and simple plug connection to welder. No wiring means torch can be disconnected and stored safely.

| Model No: | Length: | Connector: | Torch Type: |
| :--- | ---: | ---: | ---: |
| MIG/N315 | 3 m | Euro | MB15 |
| MIG/N325 | 3 m | Euro | MB25 |
| MIG/N336 | 3 m | Euro | MB36 |
| MIG/N415 | 4 m | Euro | MB15 |
| MIG/N425 | 4 m | Euro | MB25 |
| MIG/N436 | 4 m | Euro | MB36 |



[^32]
## B



B Aluminium Welding Wire - 5356(NG6) Model No. SEE BELOW

| Model No: | Weight: | Diameter: |
| :--- | ---: | ---: |
| MIG/5K08A | 0.5 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/2KALO8 | 2 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/2/KAL/1 | 2 kg | $\varnothing 1 \mathrm{~mm}$ |



D Stainless Steel Welding Wire 308(S)93 Model No. SEE BELOW

| Model No: | Weight: | Diameter: |
| :--- | ---: | ---: |
| MIG/1K/SS08 | 1 kg | $\varnothing 0.8 \mathrm{~mm}$ |
| MIG/5K/SS08 | 5 kg | $\varnothing 0.8 \mathrm{~mm}$ |



## G MIG Torches with Euro Connection

 Model No. SEE BELOWProfessional torches with contoured grip and heat-proof cable. Euro connection enables quick and simple plug connection to welder. No wiring means torch can be disconnected and stored safely. Made in Europe.

| Model No: | Length: | Connector: | Torch Type: |
| :--- | ---: | ---: | ---: |
| MIG/T15 | 3 m | Euro | MB15 |
| MIG/T25 | 3 m | Euro | MB25 |
| MIG/T36 | 3 m | Euro | MB36 |

## I 1kg Refillable Carbon Dioxide Gas Cylinder

 Model No. CO2/1KGPortable sized $\mathrm{CO}_{2}$ refillable gas cylinder. Gives value for money repaying investment in just a few fills. Suitable for Sealey and other brand portable MIG welders/regulators. Refill exchange service available through local distributors.

| Fill: | 1 kg |
| :--- | ---: |
| Welding Duration*: | 3.3 hr |



C 4kg Copper Silicon Bronze Welding Wire 0.8 mm C9 Model No. MIG/4K/BW08
Weight: $\qquad$ Diameter: $\quad \varnothing 0.8 \mathrm{~mm}$


E Flux Cored Welding Wire Model No. SEE BELOW

| Model No: | Weight: | Diameter: |
| :--- | ---: | ---: |
| TG100/1 | 0.9 kg | $\varnothing 0.9 \mathrm{~mm}$ |
| TG100/4 | 4.5 kg | $\varnothing 0.9 \mathrm{~mm}$ |



## H Disposable Gas Cylinders

Model No. SEE BELOW
Portable sized disposable cylinders for the mobile welder. Fits Sealey and other makes of welder/regulator. When comparing price, always check fill capacity.

| Model No: | Fill: |  | Welding: | Gas Type Duration*: |
| :--- | ---: | ---: | ---: | ---: |
| CO2/100 | 390 g | $1-1 / 4 \mathrm{hr}$ | $\mathrm{CO}_{2}$ |  |
| CO2/101 | 600 g | 2 hr | $\mathrm{CO}_{2}$ |  |
| MIG/ARG/100 | 60 ltr | 1 hr | Argon |  |
| MIG/MIX/100 | 601 lr | 1 hr | $\mathrm{CO}_{2}(20 \%) /$ Argon $(80 \%)$ Mix |  |

## A <br> Na

## A 250g Flux Paste

Model No. SOL250
Flux paste initially adheres components in place, it is then heated, melting the paste and forming a mechanical, as well as an electrical, connection.
Size:
250 g


## E Soldering Wire Dispensing Stand

Model No. SWD1
Steel construction supports sizes of wire up to 1 kg . Features soldering wire guide and smooth reel action for improved work efficiency. Fitted with sheathed soldering iron holder for storing iron even when hot. Supplied with soldering sponge.


Model No. DC/J-38K-L
Chuck key to fit Sealey cordless power tools, air tools fitted with Model No. DC/J-38 chuck. Suitable for 32 tooth crown wheels.

K-P Drill Chucks
Model No. SEE BELOW
Chucks and keys to fit power tools, air tools and drill presses.


|  | $\mathbf{K}$ |  | M | N | 0 | P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | DC001 | DC002 | DC003 | DC004 | DC005 | DC006 |
| Capacity: | 1-10mm | $1.5-13 \mathrm{~mm}$ | $0.8-10 \mathrm{~mm}$ | 2-13mm | 2-13mm | 2-13mm |
| Thread: | 3/8" $\times 24 \mathrm{UNF}$ | 1/2" $\times 20 \mathrm{UNF}$ | 3/8" $\times 24 \mathrm{UNF}$ | 1/2" $\times 20$ UNF | 1/2" $\times 20$ UNF | 1/2" $\times 20$ UNF |
| Type: | Metal - Key | Metal-Key | Keyless | Keyless | Keyless | Metal-Keyless |

A-G Countersink Bits
Model No. See below
Manufactured from HSS M2 steel, with a $90^{\circ} 3 \times V$ flute design. Suitable for use with a wide range of metals.


A 6.3 mm Countersink Bit HSS M2-3x V Flutes
Model No. CSO63V


E 16.5 mm Countersink Bit HSS M2-3x V Flutes Model No. CS165V


B 8.3mm Countersink Bit HSS M2-3x V Flutes Model No. CSO83V


F 20.5mm Countersink Bit HSS M2-3x V Flutes
Model No. CS205V


C 10.4 mm Countersink Bit HSS M2-3x V Flutes Model No. CS104V

## D



## D 12.4mm Countersink Bit HSS M2-3x V Flutes Model No. CS124V



G 3pc Countersink Bit Set HSS M2-3x V Flutes
Model No. CSSET3V
Set of three countersink bits supplied in plastic storage case.
Contents:


## J Brassed Steel Wire Brush

Model No. WB05/R
Composite handle with curved, folded alloy stock. Brassed steel filament fill.
Length Fill/Overall: $120 / 250 \mathrm{~mm}$

| M |  |
| :---: | :---: |
| M General Purpose Wire Brush |  |
| Display Box of 24 |  |
| Model No. WB05 |  |
| Composite handle with curved, folded alloy stock. Brassed steel filament fill. |  |
| Length Fill/Overall: | 1201250 mm |
| Pack Quantity: | Display Box of 24 |



## A 6pc HSS Drill Bit Set - DIN 338

Model No. $\mathbf{S 0 1 0 3 9}$
HSS Roll forged drill bits. Suitable for general workshop use in both hand and pillar drill applications. Six popular sizes supplied in storage case.


D 15pc HSS Roll Forged Drill Bit Set Model No. S01087
HSS Roll forged edge-ground drill bits with a coated finish to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in storage case.
Contents: 1.5 (x2), 2 (x2), 2.5 (x2), 3, 3.2, 3.5, 4, 4.5, 5, 6, 8, 10 mm


## G 48pc Drill Bit \& Accessory Set

Model No. $\mathbf{S 0 1 0 8 0}$
Comprehensive set of drill bits and accessories. Includes masonry, wood and HSS drill bits plus an assortment of 1/4"Hex power tool bits. Supplied in display case.
Contents: Drill Bits; HSS - 2, 3, 4, 5, 6, 8mm, Masonry - 4, $5.5,6,7,8,10 \mathrm{~mm}$, Wood-4,5,6, 8, 10mm, 1/4"Hex Bits; Slotted-3, 4, 5, 6, 7mm, Phillips-\#0, \#1, \#2, \#3, Pozi - \#0, \#1, \#2, \#3, TRX-Star*- T10, T15, T20, T25, T27, T30, T35, T40, Hex-3, 4, 5 (x2), $6 \mathrm{~mm}(x 2)$, Square - \#1, \#2, \#3, Magnetic Drive Adaptor


## B 19pc Edge Ground HSS <br> Drill Bit Set DIN 338

## Model No. S0868

Edge ground HSS drill bits with a coating to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in flip-up metal storage case.

Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, 8, 8.5, 9, 9.5, 10 mm


15pc Wood Drill Bit Set
Model No. S01088

## MM

Manufactured from hardened and tempered high grade steel. Popular range of sizes. Supplied in storage case.

Contents: 3 ( $\times 3$ ), 3.5 (x2), 4 (x2), 4.5, 5, 5.5, 6, 6.5, 7, 8 , 10 mm


## H 8pc Tungsten Carbide Tipped Masonry Drill Bit Set <br> Model No. AK5708

Tungsten carbide tipped for prolonged life and heavy-duty use. Shank features a special flute design for fast and effective waste removal. Supplied in storage case. Contents:
$3,4,5.5,6,7,8,9,10 \mathrm{~mm}$

## C 25pc Edge Ground HSS

## Drill Bit Set DIN 338

## Model No. SO938

Edge ground HSS drill bits with a coating to help reduce friction and heat. Suitable for general workshop use in both hand and pillar drill applications. Supplied in flip-up metal storage case.

Contents: $\quad 1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$ $8,8.5,9,9.5,10,10.5,11,11.5,12,12.5,13 \mathrm{~mm}$


## F 15pc Masonry Drill Bit Set

Model No. $\mathbf{S 0 1 0 8 9}$
High quality carbon steel drill bits with carbide tips for prolonged life. Popular range of sizes. Supplied in storage case. Contents: $3(x 3), 4(x 3), 5.5(x 3), 6(x 2), 8(x 2), 10 \mathrm{~mm}(x 2)$


## 52pc Drill \& Bit Accessory Set

Model No. AK4752
A comprehensive set of drill bits, manufactured to DIN 3126 specification, for use on wood, masonry and metal Range of 25 and 50 mm bits; Slotted, Phillips, Pozi and TRX-Star*, magnetic nut holders and a stainless steel bit holder. Supplied in storage case.
Contents: Drill Bits; HSS Coated - 1.5, 2, 2.5, 3, 3.2, 3.5 4, 4.5, 5, 6, 8, 10 mm , Masonry - 3, 4 (x2), 5, 5.5, 6, 6.5, 7, 8 , $9,10 \mathrm{~mm}$, Wood-3 (x2), 4 (x2), 5, 6, 7, 8, 9, 10mm, 25mm Bits; Slotted-4, 6mm, Phillips - \#1, \#2, \#3, Pozi - \#1, \#2, \#3, TRX-Star* - T20, T30, 50mm Bits; Slotted - 4mm, Phillips - \# 1, \#2, Pozi - \#1, \#2, Magnetic Nut Holder; 6, 8, 10mm Stainless Steel Bit Holder

## A-B Individual HSS Roll Forged Drill Bits Model No. SEE BELOW \& RIGHT

Manufactured to DIN 338. $118^{\circ}$ Point tip. Efficient clog-free swarf clearance. Available in both metric and imperial.
A Individual - Metric
Model No. SEE BELOW

| Model No: | Size: | Pack Qty: |
| :--- | ---: | ---: |
| DB010RF | 1 mm | 10 |
| DB015RF | 1.5 mm | 10 |
| DB020RF | 2 mm | 10 |
| DB025RF | 2.5 mm | 10 |
| DB030RF | 3 mm | 10 |
| DB035RF | 3.5 mm | 10 |
| DB040RF | 4 mm | 10 |
| DB045RF | 4.5 mm | 10 |
| DB050RF | 5 mm | 10 |
| DB055RF | 5.5 mm | 10 |
| DB060RF | 6 mm | 10 |
| DB065RF | 6.5 mm | 10 |
| DB070RF | 7 mm | 10 |
| DB075RF | 7.5 mm | 10 |
| DB080RF | 8 mm | 10 |
| DB085RF | 8.5 mm | 10 |
| DB090RF | 9 mm | 10 |
| DB095RF | 9.5 mm | 10 |
| DB100RF | 10 mm | 5 |
| DB105RF | 10.5 mm | 5 |
| DB110RF | 11 mm | 5 |
| DB115RF | 11.5 mm | 5 |
| DB120RF | 12 mm | 5 |
| DB125RF | 12.5 mm | 5 |
| DB130RF | 13 mm | 5 |



B Individual - Imperial
Model No. SEE BELOW

| Model No: | Size: | Pack Qty: |
| :--- | :---: | ---: |
| DBI18RF | $1 / 8^{\prime \prime}$ | 10 |
| DBI316RF | $3 / 16^{\prime \prime}$ | 10 |
| DBI732RF | $7 / 32^{\prime \prime}$ | 10 |
| DBI14RF | $1 / 4^{\prime \prime}$ | 10 |



G 170pc HSS Roll Forged Drill Bit
Assortment 1-10mm
Model No. DBS170RF
General purpose HSS roll forged drill bits manufactured to DIN 338. $118^{\circ}$ Point tip. Efficient clog-free swarf clearance. Suitable for use with both hand and pillar drills.
Contents: $1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, 8 mm (10 of each), $8.5,9,9.5,10 \mathrm{~mm}$ ( 5 of each)

C-D Individual HSS Fully Ground Drill Bits Model No. SEE BELOW \& RIGHT
Manufactured to DIN 338. $135^{\circ}$ Split point tip is self-centring, making for easier penetration. Efficient clog-free swarf clearance. Available in both metric and imperial.

| C Individual - Metric |  |  |
| :--- | ---: | ---: |
| Model No. SEE BELOW |  |  |
| Model No: | Size: | Pack Qty: |
| DB010FG | 1 mm | 10 |
| DB015FG | 1.5 mm | 10 |
| DB020FG | 2 mm | 10 |
| DB025FG | 2.5 mm | 10 |
| DB030FG | 3 mm | 10 |
| DB035FG | 3.5 mm | 10 |
| DB040FG | 4 mm | 10 |
| DB045FG | 4.5 mm | 10 |
| DB050FG | 5 mm | 10 |
| DB055FG | 5.5 mm | 10 |
| DB060FG | 6 mm | 10 |
| DB065FG | 6.5 mm | 10 |
| DB070FG | 7 mm | 10 |
| DB075FG | 7.5 mm | 10 |
| DB080FG | 8 mm | 10 |
| DB085FG | 8.5 mm | 10 |
| DB090FG | 9 mm | 10 |
| DB095FG | 9.5 mm | 10 |
| DB100FG | 10 mm | 5 |
| DB105FG | 10.5 mm | 5 |
| DB110FG | 11 mm | 5 |
| DB115FG | 11.5 mm | 5 |
| DB120FG | 12 mm | 5 |
| DB125FG | 12.5 mm | 5 |
| DB130FG | 13 mm | 5 |



D Individual - Imperial
Model No. SEE BELOW

| Model No: | Size: | Pack Qty: |
| :--- | :---: | ---: |
| DBI18FG | $1 / 8^{\prime \prime}$ | 10 |
| DBI316FG | $3 / 16^{\prime \prime}$ | 10 |
| DBI732FG | $7 / 32^{\prime \prime}$ | 10 |
| DBI14FG | $1 / 4^{\prime \prime}$ | 10 |



H 170pc HSS Fully Ground Drill Bit
Assortment $1-10 \mathrm{~mm}$
Model No. DBS170FG
Manufactured to DIN $338.135^{\circ}$ Split point tip is selfcentring, making for easier penetration. Efficient clog-free swarf clearance. Suitable for use with both hand and pillar drills.
Contents: $1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5,7,7.5$, 8 mm (10 of each), $8.5,9,9.5,10 \mathrm{~mm}$ (5 of each)

## E-F Individual HSS Fully Ground Cobalt Drill Bits

Model No. SEE BELOW \& RIGHT
Manufactured to DIN 338. $135^{\circ}$ Split point tip is self-centering, making for easier penetration. Efficient clog-free swarf clearance. HSS with $5 \%$ Cobalt for longer life. Available in both metric and imperial.

## E Individual - Metric Model No. SEE BELOW

| Model No: | Size: | Pack Qty: |  |
| :---: | :---: | :---: | :---: |
| DB010CB | 1 mm | 10 |  |
| DB015CB | 1.5 mm | 10 |  |
| DB020CB | 2 mm | 10 |  |
| DB025CB | 2.5 mm | 10 |  |
| DB030CB | 3 mm | 10 |  |
| DB035CB | 3.5 mm | 10 |  |
| DB040CB | 4 mm | 10 |  |
| DB045CB | 4.5 mm | 10 |  |
| DB050CB | 5 mm | 10 |  |
| DB055CB | 5.5 mm | 10 |  |
| DB060CB | 6 mm | 10 |  |
| DB065CB | 6.5 mm | 10 |  |
| DB070CB | 7 mm | 10 |  |
| DB075CB | 7.5 mm | 10 |  |
| DB080CB | 8 mm | 10 |  |
| DB085CB | 8.5 mm | 10 |  |
| DB090CB | 9 mm | 10 |  |
| DB095CB | 9.5 mm | 10 |  |
| DB100CB | 10 mm | 5 |  |
| DB105CB | 10.5 mm | 5 |  |
| DB110CB | 11 mm | 5 |  |
| DB115CB | 11.5 mm | 5 |  |
| DB120CB | 12 mm | 5 | HSS FULLY |
| DB125CB | 12.5 mm | 5 | GROUND |
| DB130CB | 13 mm | 5 | COBALT |
| F Individual - Imperial Model No. SEE BELOW |  |  |  |
| Model No: |  | Size: | Pack Quantity: |
| DBI18CB |  | 1/8" | 10 |
| DBI316CB |  | 3/16" | 10 |
| DBI732CB |  | 7/32" | 10 |
| DBI14CB |  | 1/4" | 10 |



170pc Fully Ground HSS Cobalt Drill Bit Assortment 1-10mm
Model No. DBS170CB
Contents: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8 mm (10 of each), $8.5,9,9.5,10 \mathrm{~mm}$ (5 of each)

TECHNICAL KNOW-HOW


## What is the difference between $118^{\circ}$ and $135^{\circ}$ Split Point Drill Bits?

$118^{\circ}$ Point angles are used primarily in softer materials such as mild steels and cast irons. $135^{\circ}$ Split point should be used to cut harder steel materials. With a $135^{\circ}$ drill point, you get thicker chips which allows holes to be drilled faster especially when coupled with HSS fully ground off cobalt drill bits.
The length of the lips on a $135^{\circ}$ point drill, measured from axis to the outer corners, is relatively short. This enables quicker penetration into the workpiece and reduces thrust and abrasion along the cutting edges.


## G-| HSS Fully Ground Drill Bits DIN 338

## Model No. SEE RIGHT

Manufactured to DIN $338.135^{\circ}$ Split point tip is self-centering, making for easier penetration. Efficient clog-free swarf clearance. Available as a 19 or 25 pc metric set.


Point Fully Ground Drill Bit Set
Model No. AK47191
$1-10 \mathrm{~mm}$ in 0.5 mm increments.


E 25pc HSS Split
Point Fully Ground Drill Bit Set
Model No. AK47251
$1-13 \mathrm{~mm}$ in 0.5 mm increments.



C 19pc HSS Fully Ground Cobalt Split Point Drill Bit Set
Model No. AK4701
$1-10 \mathrm{~mm}$ in 0.5 mm increments.


## 25pc HSS Fully Ground Cobalt Split Point

 Drill Bit SetModel No. AK4702
$1-13 \mathrm{~mm}$ in 0.5 mm increments.


9pc Ø10mm Spot Weld Cutter \& Drill Bit Set Model No. AK4730
Suitable for drilling out spot welds on most vehicle panels. Spot weld cutter features spring loaded centre point to guide cutting crown onto weld. 8 mm Cobalt drill is suitable for more specialist materials including galvanized, boron and high stress steels. Solid cobalt stock allows re-sharpening, extending product life. Set includes replacement centre points and cutter crowns. Supplied in metal storage case. Contents: Spot Weld Cutter, 8 mm Cobalt Spot Weld Drill, Centre Points (x2), Ø10mm Cutter Crowns (x5) Spot Weld Cutter Crown (Pack of 2):

Z1C2


G 3pc Double Flute HSS M2 Step Drill Bit Set Model No. AK4733
Double straight flutes. Eighteen sizes covered by three drill bits.
Size Coverage \#1:
Size Coverage \#2: $\quad 4,6,8,10,12,14,10,18,20,22 \mathrm{~mm}$
Size Coverage \#3: $\quad 4,6,8,10,12,14,16,18,20,22,24$,
$26,28,30 \mathrm{~mm}$


See A for specification


See $\mathbf{G}$ for specification


| J <br> DOUBLE SPIRAL FLUTE | HSS M2 High Wear Resistance |
| :---: | :---: |
| J 3pc Spiral Flute HSS M2 Step Drill Bit Set Model No. AK4743 |  |
| Double spiral flutes for efficient swarf clearance. Eighteen sizes covered by three drill bits. |  |
| Size Coverage \#1: | $4,5,6,7,8,9,10,11,12 \mathrm{~mm}$ |
| Size Coverage \#2: | $4,6,8,10,12,14,16,18,20,22 \mathrm{~mm}$ |
| Size Coverage \#3: $26,28,30 \mathrm{~mm}$ | $4,6,8,10,12,14,16,18,20,22,24$ |



See J for specification

M Ø8mm Solid Carbide Spot Weld Drill Bit Model No. AK4740
Suitable for drilling out spot welds on "Ultra High Strength Steel" also known as Boron steels, can also be used on galvanized stress steels. Packed in high density case for safe storage.

| Diameter: | $\varnothing 8 \mathrm{~mm}$ |
| :--- | :---: |
| Length: | 44 mm |



N-Q HSS Cobalt Spot Weld Drill Bits Model No. SEE BELOW
HSS with 5\% Cobalt for longer life. Suitable for drilling out spot welds on most common vehicle panels, including galvanized and high stress steels.

| Model No: | Size: | Length: |
| :--- | ---: | ---: |
| $\mathbf{N}$ | AK4728 | $\varnothing 6 \mathrm{~mm}$ |
| $\mathbf{O}$ | AK4729 | $\emptyset 6 \mathrm{~mm}$ |
| $\mathbf{P}$ | AK4734 | $\varnothing 8 \mathrm{~mm}$ |
| $\mathbf{Q}$ | AK4739 | $\varnothing 8 \mathrm{~mm}$ |

R-Y Mounted Wheels - 6 mm Shaft

## Model No. SEE BELOW

Abrasive heads mounted on $\varnothing 6 \mathrm{~mm}$ shafts. Suitable for die grinders and drills.

| Model No: |  | Shaft: Diameter: | Head Diameter: | Head Length: | Overall Length: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| R | SA67/W01 | $\emptyset 6 \mathrm{~mm}$ | Ø10mm | 25 mm | 52 mm |
| S | SA67/W02 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 20 \mathrm{~mm}$ | 20 mm | 50 mm |
| T | SA67/W05 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 20 \mathrm{~mm}$ | 26 mm | 52 mm |
| U | SA67/W06 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 20 \mathrm{~mm}$ | 25mm | 52 mm |
| V | SA67/W07 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 25 mm | 52 mm |
| W | SA67/W08 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 16 \mathrm{~mm}$ | 26 mm | 52 mm |
| X | SA67/W09 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 25 mm | 52 mm |
| Y | SA67/W10 | Ø6mm | Ø25mm | 25mm | 52mm |




## A-H ø10mm Tungsten Carbide Rotary Burrs

## Model No. SEE BELOW

Rotary burrs manufactured from Tungsten Carbide with No. 6 cut (universal) with various shaped heads. For use on soft and hard metal, including welded seams. Supplied in plastic storage box. Available individually or as a 3 or 5 pc set (See $\mathbf{G} \& \mathbb{H}$.


## I-P ø10mm Tungsten Carbide Rotary Burrs Ripper/Coarse

## Model No. SEE BELOW

Rotary burr with cylindrical front end cut 10 mm head. Manufactured from Tungsten Carbide with coarse teeth for aluminium or plastic cutting. Supplied in plastic storage box. Available individually or as a 3 or 5 pc set (See $\mathbf{0} \& \mathbf{P}$ )


Cylindrical Front End Cut Ø10mm Model No. SDBC1


Arc Round Nose Ø10mm
Model No. SDBC4


Cylindrical Ball Nose Ø10mm Model No. SDBC2


Flame Ø10mm Model No. SDBC5


Oval Ø10mm
Model No. SDBC3


Conical Ball $\varnothing 10 \mathrm{~mm}$ Model No. SDBC6

| Model No: | Head Shape: | Shaft $\varnothing:$ | Head $\varnothing:$ | Head Length: | Overall Length: |
| :--- | :--- | ---: | :--- | ---: | ---: |
| I SDBC1 | Cylindrical Front End Cut | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 20 mm | 65 mm |
| J SDBC2 | Cylindrical Ball Nose | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 20 mm | 65 mm |
| K SDBC3 | Oval | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 16 mm | 65 mm |
| L SDBC4 | Arc Round Nose | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 20 mm | 65 mm |
| M SDBC5 | Flame | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 25 mm | 65 mm |
| N SDBC6 | Conical Ball | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 10 \mathrm{~mm}$ | 25 mm | 65 mm |

## ©

## Q Deburring Tool with Blade

Model No. DBO2
Fast, effective and efficient way of deburring holes, slots and edges.

| Length: | 147 mm |
| :--- | :---: |
| Replacement Blade: | DB02B |

Model No. DB01
Composite handgrip with interchangeable swivel cutting bits. Spare cutter stored in handle. Suitable for deburring pipes and sheet materials.
Length:


G 3pc Tungsten Carbide Rotary Burr Set Model No. SDBK3
Comprises: SDB01, SDB02, SDB03


## H 5pc Tungsten Carbide Rotary Burr Set

Model No. SDBK5
Comprises: SDB01, SDB02, SDB03, SDB05, SDB06


0 3pc Tungsten Carbide Rotary Burr Set Ripper/Coarse Model No. SDBCK3 Comprises:

SDBC1, SDBC2, SDBC3

[^33] Comprises:

SDB01, SDB02, SDB03



IMPORTANT SAFETY WARNING! Always wear eye protection when
using these tools. For ourfull range using these tools. For our full range of safety equipment, see pages 910 to 925 .
2


## A 5pc Micro Burr Set <br> Model No. MCBSET01

Micro rotary burrs manufactured from Tungsten Carbide, with $\emptyset 3 \mathrm{~mm}$ shanks and various shaped heads. For use on soft and hard metal, including welded seams. Great for porting, gas flowing or any precision detailing jobs. Supplied in plastic storage box.


H 9pc Plumber's Hole-Saw Kit
Model No. HKP9
M3-HSS Steel cutting edge welded onto alloy steel backing for heavy-duty performance. Vari-pitch tooth profile gives clean and fast cut. Suitable for cutting a wide range of metals, alloys and plastics. Supplied with pilot drills. Includes simple arbor for saws between $\emptyset 14-30 \mathrm{~mm}$ and quick release arbor for saws between Ø32-152mm. Supplied in carry-case.
Contents: Hole-Saws; Ø19, 22, 29, 38, 44, 57mm, Arbors \& Pilot Drills; HKA1430, HKA32152, Adaptor; Converts HKA1430 for use with Ø32-152mm Saws



Burr Ball
Model No. MCB001


Ball Nosed Taper Model No. MCB004

## B-G Micro Carbide Burrs 3mm - Packs of 3

## Model No. SEE BELOW

 supplied in plastic storage box.

## I 9pc Electrician's Hole-Saw Kit

Model No. HKE9
M3-HSS Steel cutting edge welded onto alloy steel backing for heavy-duty performance. Vari-pitch tooth profile gives clean and fast cut. Suitable for cutting a wide range of metals, alloys and plastics. Supplied with pilot drills. Includes simple arbor for saws between $\emptyset 14-30 \mathrm{~mm}$ and quick release arbor for saws between Ø32-152mm. Supplied in carry-case.
Contents: Hole-Saws; Ø16, 20, 25, 32, 40, 51mm, Arbors \& Pilot Drills; HKA1430, HKA32152, Adaptor; Converts HKA1430 for use with $\varnothing 32-152 \mathrm{~mm}$ Saws


Ball Nose Cylinder
Model No. MCB002


Pointed Tree
Model No. MCB005


Cylinder
Model No. MCB003


Ball Nosed Tree
Model No. MCB006

Micro rotary burrs manufactured from Tungsten Carbide, with $\varnothing 3 \mathrm{~mm}$ shanks and various shaped heads. For use on soft and hard metal, including welded seams. Great for porting, gas flowing or any precision detailing jobs. Packs of three,

| Model No: |  | Head Shape: | Shaft Size: | Overall Length: | Head Length: | Pack Qty: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B | MCB001 | Burr Ball | $\emptyset 3 \mathrm{~mm}$ | 38 mm | $3 \times 3 \mathrm{~mm}$ | 3 |
| C | MCB002 | Ball Nose Cylinder | $\emptyset 3 \mathrm{~mm}$ | 38 mm | $3 \times 16 \mathrm{~mm}$ | 3 |
| D | MCB003 | Cylinder | $\emptyset 3 \mathrm{~mm}$ | 38 mm | $3 \times 16 \mathrm{~mm}$ | 3 |
| E | MCB004 | Ball Nosed Taper | $\emptyset 3 \mathrm{~mm}$ | 38 mm | $3 \times 16 \mathrm{~mm}$ | 3 |
| F | MCB005 | Pointed Tree | Ø 3 mm | 38mm | $3 \times 16 \mathrm{~mm}$ | 3 |
| G | MCB006 | Ball Nosed Tree | Ø 3 mm | 38 mm | $3 \times 16 \mathrm{~mm}$ | 3 |


$J$ Pilot Drills
Model No. SEE BELOW
Suitable for use with hole-saw arbors.

| Model No: | Application: | Length: |
| :--- | ---: | ---: |
| HKPD75 | HKA1430 | 75 mm |
| HKPD105 | HKA32152 | 105 mm |

## K Ø14-30mm Arbor with Pilot Drill for Hole-Saws <br> Model No. HKA143O <br> Arbor with pilot drill for hole-saws $\emptyset 14-30 \mathrm{~mm}$. <br> Shank Size: 7/16"Hex <br> Hole-Saw Size: <br> $\varnothing 14-30 \mathrm{~mm}$

## Ø32-152mm Arbor with Pilot Drill for

Hole-Saws
Model No. HKA32152
Arbor with pilot drill for hole-saws Ø32-152mm.
Shank Size:
Hole-Saw Size:
7/16"Hex
Ø32-152mm


A $25 \mathrm{~mm} \times 25 \mathrm{~m}$ Emery Roll - Blue Twill Model No. SEE BELOW

| Model No: | Width: | Length: | Grit: |
| :--- | :--- | ---: | ---: |
| ER252540 | 25 mm | 25 m | 40 |
| ER252560 | 25 mm | 25 m | 60 |
| ER252580 | 25 mm | 25 m | 80 |
| ER2525120 | 25 mm | 25 m | 120 |
| ER2525150 | 25 mm | 25 m | 150 |



D $25 \mathrm{~mm} \times 50 \mathrm{~m}$ Engineer's Emery Rolls - Brown Model No. SEE BELOW

| Model No: | Width: | Length: | Grit: |
| :--- | ---: | ---: | ---: |
| ERB255080 | 25 mm | 50 m | 80 |
| ERB2550120 | 25 mm | 50 m | 120 |


| G |  |  |
| :---: | :---: | :---: |
| G $230 \times 280 \mathrm{~mm}$ |  |  |
| Emery Sheets - Blue Twill - Packs of 25 Model No. SEE BELOW |  |  |
| Model No: | Grit: | Pack Qty: |
| ES232840 | 40 | 25 |
| ES232860 | 60 | 25 |
| ES232880 | 80 | 25 |
| ES2328120 | 120 | 25 |
| ES2328150 | 150 | 25 |

## J- L $150 \times 230 \mathrm{~mm}$ Abrasive Finishing Pads

 Fine - Packs of 10Model No. SEE BELOW
Long lasting. Flexible for contoured work surfaces. Waterproof and solvent resistant.

| Model No: | Colour/Grade: | Application: |  |
| :--- | :--- | ---: | ---: |
| J | HP1523F | Green/Fine | General Purpose |
| K | HP1523M | Maroon/Medium | Prior to Primer |
| L | HP1523UF | Grey/Ultra Fine | Prior to Clear Coat |

B


B $25 \mathrm{~mm} \times 50 \mathrm{~m}$ Emery Roll - Blue Twill Model No. SEE BELOW

| Model No: | Width: | Length: | Grit: |
| :--- | :--- | ---: | ---: |
| ER255040 | 25 mm | 50 m | 40 |
| ER255060 | 25 mm | 50 m | 60 |
| ER255080 | 25 mm | 50 m | 80 |
| ER2550120 | 25 mm | 50 m | 120 |
| ER2550150 | 25 mm | 50 m | 150 |



| E 50mm x 50m Engineer's Emery Rolls - Brown <br> Model No. SEE BELOW <br> Model No: <br> WRB505080 <br> Width: <br> ERB5050120$\quad 50 \mathrm{~mm}$ |
| :--- |



H $230 \times 280 \mathrm{~mm}$ Production Paper Packs of 25

| Model No. SEE BELOW |  |  |
| :--- | ---: | ---: |
| Model No: | Grit: | Pack Qty: |
| PP232840 | 40 | 25 |
| PP232860 | 60 | 25 |
| PP232880 | 80 | 25 |



C $50 \mathrm{~mm} \times 50 \mathrm{~m}$ Emery Roll - Blue Twill Model No. SEE BELOW


F $230 \times 280 \mathrm{~mm}$ Wet \& Dry Paper - Packs of 25 Model No. SEE BELOW

| Model No: | Grit: | Pack Qty: |
| :--- | ---: | ---: |
| WD2328120 | 120 | 25 |
| WD2328180 | 180 | 25 |
| WD2328240 | 240 | 25 |
| WD2328320 | 320 | 25 |
| WD2328400 | 400 | 25 |
| WD2328600 | 600 | 25 |
| WD2328800 | 800 | 25 |
| WD23281000 | 1000 | 25 |
| WD23281200 | 1200 | 25 |
| WD23281500 | 1500 | 25 |
| DD23282000 | 2000 | 25 |



@sealeytools

- YouTube sealey tools
(0) sealeytools


A Zirconium Flap Discs
Model No. SEE BELOW
Zirconium flap discs for descaling, derusting, weld preparation, weld cleaning and general surface preparation. More durable than normal sanding discs. Abrasive flaps are attached to rigid disc with epoxy adhesive - does not require backing pad. Depressed centre discs suitable for electric and air tools.

| Model No: | Grit: | Disc Size Metric: | Disc Size Imperial: | Bore: |
| :---: | :---: | :---: | :---: | :---: |
| FD10040 | 40 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | Ø16mm |
| FD10060 | 60 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | Ø16mm |
| FD10080 | 80 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | Ø16mm |
| FD11540 | 40 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | Ø 22 mm |
| FD11560 | 60 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| FD11580 | 80 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| FD12540 | 40 | $\varnothing 125 \mathrm{~mm}$ | Ø5" | Ø 22 mm |
| FD12560 | 60 | $\varnothing 125 \mathrm{~mm}$ | Ø5" | Ø22mm |
| FD12580 | 80 | Ø125mm | Ø5" | Ø22mm |

C Sanding Discs - Packs of 25
Model No. SEE BELOW
Aluminium and zirconia oxide abrasive fibre discs on a fibre paper backing. Suitable for removing paints from wood and metal surfaces as well as the grinding of weld seams.

| Model No: | Grit: | Disc Size Metric: | Disc Size Imperial: | Pack Qty: |
| :---: | :---: | :---: | :---: | :---: |
| FBD10024 | 24 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | 25 |
| FBD10036 | 36 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | 25 |
| FBD10050 | 50 | $\varnothing 100 \mathrm{~mm}$ | Ø4" | 25 |
| FBD11524 | 24 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | 25 |
| FBD11536 | 36 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | 25 |
| FBD11550 | 50 | $\varnothing 115 \mathrm{~mm}$ | Ø4-1/2" | 25 |



Model No. SEE BELOW
Aluminium oxide flap wheels ideal for finishing curved and intricate metal surfaces.

| Model No: | Shaft: | Wheel Size: | Wheel Thickness: | Grit: |
| :---: | :---: | :---: | :---: | :---: |
| FW251060 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 10 mm | 60 |
| FW251080 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 10 mm | 80 |
| FW252060 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 20 mm | 60 |
| FW252080 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 25 \mathrm{~mm}$ | 20 mm | 80 |
| FW402040 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 40 \mathrm{~mm}$ | 20 mm | 40 |
| FW402060 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 40 \mathrm{~mm}$ | 20 mm | 60 |
| FW402080 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 40 \mathrm{~mm}$ | 20 mm | 80 |
| FW403040 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 40 \mathrm{~mm}$ | 30 mm | 40 |
| FW403060 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 40 \mathrm{~mm}$ | 30 mm | 60 |
| FW403080 | $\emptyset 6 \mathrm{~mm}$ | $\varnothing 40 \mathrm{~mm}$ | 30 mm | 80 |
| FW502540 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 50 \mathrm{~mm}$ | 25 mm | 40 |
| FW502560 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 50 \mathrm{~mm}$ | 25 mm | 60 |
| FW502580 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 50 \mathrm{~mm}$ | 25 mm | 80 |
| FW603040 | $\emptyset 6 \mathrm{~mm}$ | Ø60mm | 30 mm | 40 |
| FW603060 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 60 \mathrm{~mm}$ | 30 mm | 60 |
| FW603080 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 60 \mathrm{~mm}$ | 30 mm | 80 |
| FW805040 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | 50 mm | 40 |
| FW805060 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | 50 mm | 60 |
| FW805080 | $\emptyset 6 \mathrm{~mm}$ | $\emptyset 80 \mathrm{~mm}$ | 50 mm | 80 |



## D-E Quick Change Backing Pads 1/4"UNC

 Model No. SEE BELOWBacking pads for use with quick change sanding discs and preparation pads. Suitable for use with mini air sanders.

| Model No: | Pad Size: | Thread Size: |
| :--- | ---: | ---: |
| D PTCQCBP50 | $\emptyset 50 \mathrm{~mm}$ | $1 / 4^{\prime \prime U N C}$ |
| E PTCQCBP75 | $\emptyset 75 \mathrm{~mm}$ | $1 / 4^{\prime \prime U N C}$ |



F Quick Change Sanding Discs - Packs of 10
Model No. SEE BELOW
Sanding discs suitable for use with mini air sanders.

| Model No: | Disc Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| PTCQC5060 | $\emptyset 50 \mathrm{~mm}$ | 60 | 10 |
| PTCQC5080 | $\emptyset 50 \mathrm{~mm}$ | 80 | 10 |
| PTCQC50120 | $\emptyset 50 \mathrm{~mm}$ | 120 | 10 |
| PTCQC7560 | $\emptyset 75 \mathrm{~mm}$ | 60 | 10 |
| PTCQC7580 | $\emptyset 75 \mathrm{~mm}$ | 80 | 10 |
| PTCQC75120 | $\varnothing 75 \mathrm{~mm}$ | 120 | 10 |



G Quick Change Preparation Pads - Packs of 10 Model No. SEE BELOW
Preparation pads for use with mini air sanders.

| Model No: | Pad Size: | Grade: | Pack Qty: |
| :--- | :---: | ---: | ---: |
| PTCQC50F | $\varnothing 50 \mathrm{~mm}$ | Fine | 10 |
| PTCQC50M | $\varnothing 50 \mathrm{~mm}$ | Medium | 10 |
| PTCQC50C | $\varnothing 50 \mathrm{~mm}$ | Coarse | 10 |
| PTCQC75F | $\varnothing 75 \mathrm{~mm}$ | Fine | 10 |
| PTCQC75M | $\varnothing 75 \mathrm{~mm}$ | Medium | 10 |
| PTCQC75C | $\varnothing 75 \mathrm{~mm}$ | Coarse | 10 |



H $\emptyset 75 \mathrm{~mm}$ Sanding Discs - Packs of 10 Model No. SEE BELOW
Hook-and-loop sanding discs for use with mini air sanders.

| Model No: | Disc Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SA722D60G | $\varnothing 75 \mathrm{~mm}$ | 60 | 10 |
| SA722D80G | $\varnothing 75 \mathrm{~mm}$ | 80 | 10 |


| SA722D80G | $\varnothing 75 \mathrm{~mm}$ | 80 | 10 |
| :--- | :--- | ---: | ---: |
| SA722D120G | $\boxed{7} \mathrm{~mm}$ | 120 | 10 |



A Metal Cutting Discs
Model No. SEE BELOW

| Flat metal cutting discs. Model No's ending CT and CET suitable for cutting stainless steel. |  |  |  |
| :---: | :---: | :---: | :---: |
| Model No: | Disc Size Metric: | Disc Size Imperial: | Bore: |
| PTC/3CT | $\emptyset 75 \times 1.2 \mathrm{~mm}$ | Ø3" | $\varnothing 10 \mathrm{~mm}$ |
| PTC/3C | $\varnothing 75 \times 2 \mathrm{~mm}$ | Ø3" | $\varnothing 10 \mathrm{~mm}$ |
| PTC/3C5 (Pack of 5) | Ø75 x 2mm | Ø3" | $\varnothing 10 \mathrm{~mm}$ |
| PTC/100CET | $\varnothing 100 \times 1.2 \mathrm{~mm}$ | Ø4" | $\varnothing 16 \mathrm{~mm}$ |
| PTC/100CET5 (Pack of 5) | $\varnothing 100 \times 1.2 \mathrm{~mm}$ | $\varnothing 4^{\prime \prime}$ | Ø16mm |
| PTC/100CT | $\varnothing 100 \times 1.6 \mathrm{~mm}$ | $\varnothing 4 "$ | $\varnothing 16 \mathrm{~mm}$ |
| PTC/100C | $\varnothing 100 \times 3 \mathrm{~mm}$ | Ø4" | $\varnothing 16 \mathrm{~mm}$ |
| PTC/115CET | $\varnothing 115 \times 1.2 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/115CET5 (Pack of 5) | $\varnothing 115 \times 1.2 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC11510CET (Tin of 10) | $\varnothing 115 \times 1.2 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/115CT | $\varnothing 115 \times 1.6 \mathrm{~mm}$ | Ø4-1/2" | Ø22mm |
| PTC/115CT5 (Pack of 5) | $\varnothing 115 \times 1.6 \mathrm{~mm}$ | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/115C | Ø115 x 3mm | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/125CET | $\varnothing 125 \times 1.2 \mathrm{~mm}$ | Ø5" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/125CT | $\varnothing 125 \times 1.6 \mathrm{~mm}$ | $\varnothing 5^{\prime \prime}$ | $\varnothing 22 \mathrm{~mm}$ |
| PTC/125C | $\varnothing 125 \times 3 \mathrm{~mm}$ | $\varnothing 5^{\prime \prime}$ | $\varnothing 22 \mathrm{~mm}$ |
| PTC/150C | Ø150 $\times 1.6 \mathrm{~mm}$ | Ø6" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/180C | $\varnothing 180 \times 3 \mathrm{~mm}$ | Ø7" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/230C | $\varnothing 230 \times 3 \mathrm{~mm}$ | Ø9" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/230CT | $\varnothing 230 \times 1.9 \mathrm{~mm}$ | Ø9" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/300C | $\varnothing 305 \times 2.8 \mathrm{~mm}$ | Ø12" | $\varnothing 25.4 \mathrm{~mm}$ |
| PTC/355C | $\varnothing 355 \times 3 \mathrm{~mm}$ | Ø14" | $\varnothing 25.4 \mathrm{~mm}$ |



Versatile abrasive wheels for use with Sealey and other leading makes of grinding and cutting power tools. Suitable for removal of paint/rust and other flaking materials when a less harsh abrasive is needed.

| E Model No: | PTC/SW100 |
| :--- | ---: |
| Size: | $\varnothing 100 \times 13 \mathrm{~mm}$ |
| Spindle Size: | 6 mm |
| F Model No: | PTC/CW115 |
| Size: | $\varnothing 115 \times 13 \mathrm{~mm}$ |
| Bore: | 22 mm |

## B

 Model No. SEE BELOW
Depressed centre metal grinding discs.

| Model No: | Disc Size Metric: | Disc Size Imperial: | Bore: |
| :---: | :---: | :---: | :---: |
| PTC/50G | $\emptyset 58 \times 4 \mathrm{~mm}$ | Ø2-1/2" | $\varnothing 9.5 \mathrm{~mm}$ |
| PTC/100G | $\emptyset 100 \times 6 \mathrm{~mm}$ | Ø4" | Ø16mm |
| PTC/115G | Ø115 x 6mm | Ø4-1/2" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/125G | Ø125 x 6mm | Ø5" | $\varnothing 22 \mathrm{~mm}$ |
| PTC/230G | Ø $230 \times 6 \mathrm{~mm}$ | Ø9" | $\emptyset 22 \mathrm{~mm}$ |



## 10 Packs of 10 Metal Cutting Discs Ø115 x 1.2 mm - Display Box <br> Model No. PTC11510CETD

Flat cutting disc for use with grinding and cutting power tools. Suitable for cutting stainless steel. Contents:

PTC11510CET (×10)
 Model No. SEE BELOW
Backing pads for grinders and sanders.

| Model No: | Pad Size: | Suitability: | Thread Size: |
| :--- | ---: | ---: | ---: |
| G | PTC/BP3 | $\varnothing 90 \mathrm{~mm}$ | $\emptyset 100 \mathrm{~mm}$ |
| H | PTC/BP4 | $\varnothing 104 \mathrm{~mm}$ | $\emptyset 115 \mathrm{~mm}$ |
|  | PTC/BP7/5/8 | $\varnothing 171 \mathrm{~mm}$ | $\emptyset 180 \mathrm{~mm}$ |


| Lock nuts for backing pads. | Thread Size: |
| :--- | ---: |
| J PTC/BP3/NUT | $\mathrm{M} 10 \times 1.25 \mathrm{~mm}$ |
| K | PTC/BP3/NUT15 |

## M 10-30mm Universal Pin Spanner <br> Model No. PTC/UPW

Adjustable from $10-30 \mathrm{~mm}$ to suit most pin discs found on air and electric grinders and sanders. Comfort profiled and dipped handle.
Size/Type:
$10-30 \mathrm{~mm} / 4 \mathrm{~mm}$ Pins


A Twist Knot Wire Cup Brushes Model No. SEE BELOW
Suitable for use with power tools up to the maximum rated rpm. Twisted steel filaments give more aggressive cleaning action - ideal for heavy rust removal.

| Model No: | Thread: | Diameter: | Max. Speed: |
| :--- | ---: | ---: | ---: |
| TKCB652 | $\mathrm{M} 10 \times 1.25 \mathrm{~mm}$ | $\emptyset 65 \mathrm{~mm}$ | 12500 rpm |
| TKCB65 | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ | $\emptyset 65 \mathrm{~mm}$ | 12500 rpm |
| TKCB651 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\emptyset 65 \mathrm{~mm}$ | 12500 rpm |
| TKCB100 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\emptyset 100 \mathrm{~mm}$ | 8500 rpm |



D Wire Cup Brushes
Model No. SEE BELOW
Suitable for use with power drills. Ø6mm Shaft. Crimped brassed steel filaments add extra rigidity and cleaning power.

| Model No: | Shaft: | Diameter: | Max. Speed: |
| :--- | ---: | ---: | ---: |
| SCB50 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 50 \mathrm{~mm}$ | 4500 rpm |
| SCB75 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | 4500 rpm |



| Model No: | Thread: | Diameter: | Max. Speed: |
| :--- | ---: | ---: | ---: |
| CBC75 | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | 12500 rpm |
| CBC752 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | 12500 rpm |
| CBC100 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\varnothing 100 \mathrm{~mm}$ | 8500 rpm |
| CBC125 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\varnothing 125 \mathrm{~mm}$ | 6500 rpm |



## B Conical Wire Brushes

Model No. SEE BELOW
Suitable for use with power tools up to the maximum rated rpm. Twisted steel filaments give more aggressive cleaning action - ideal for heavy rust removal.

| Model No: | Thread: | Diameter: | Max.Speed: |
| :--- | ---: | ---: | ---: |
| CWB100 | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ | $Ø 100 \mathrm{~mm}$ | 12500 rpm |
| CWB101 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $\varnothing 100 \mathrm{~mm}$ | 12500 rpm |
| CWB115 | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | $Ø 115 \mathrm{~mm}$ | 12500 rpm |

## E



Flat Wire Brushes
Model No. SEe beLow
Suitable for use with power drills. $\varnothing 6 \mathrm{~mm}$ Shaft. Crimped brassed steel filaments add extra rigidity and cleaning power.

| Model No: | Shaft: | Diameter: | Max. Speed: |
| :--- | ---: | ---: | ---: |
| SFB50 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 50 \mathrm{~mm}$ | 4500rpm |
| SFB75 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | 4500 rpm |
| SFB100 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 100 \mathrm{~mm}$ | 4500 rpm |

# H 



H 2pc Decarbonising Brush Set
Model No. VS1801
Brassed and crimped steel brushes with flat and pointed fill. Suitable for decarbonising cylinder head ports and components.

| Trim Length: | Flat; 25 mm , Pointed; 25 mm |
| :--- | :--- |
| Trim Diameter: | Flat; 15 mm, Pointed; 12 mm |

J


J 3pc Wire Brush Set
Model No. BWBSO3
Contents: Brushes; 50 mm Wire Cup, 50mm Flat Wire, 25 mm Decarbonising/ Cleaning Wire

| Shaft: | $\varnothing 6 \mathrm{~mm}$ |
| :--- | ---: |
| Maximum Speed: | 4500rpm |




L 8pc Wire Brush Set Model No. BWBS08
Contents: Brushes; Flat Wire; 25, 40, 50, $65,75 \mathrm{~mm}$ (1 of each), Removable Shafts ( $\times 3$ )
Shaft: $\quad \emptyset 6 \mathrm{~mm}$

Maximum Speed: $\quad$ 4500rpm
 Knot Flat Wire Wheel 6 mm Shaft
Model No. TKFBS75
Twist Knot flat wire wheel, 75 mm width and a 6 mm shaft.
Diameter: $\quad \varnothing 75 \mathrm{~mm}$

Shaft Diameter: $\quad \varnothing 6 \mathrm{~mm}$
Maximum Speed: 12000rpm

F


Flat Wire Brushes
Model No. SEE BELOW
Flat wire brushes with crimped stainless steel filaments, $\emptyset 6 \mathrm{~mm}$ shaft.

| Model No: | Shaft: | Diameter: | Max. Speed: |
| :--- | ---: | ---: | ---: |
| SFBS50 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 50 \mathrm{~mm}$ | 4500rpm |
| SFBS75 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 75 \mathrm{~mm}$ | 4500 rpm |
| SFBS100 | $\varnothing 6 \mathrm{~mm}$ | $\varnothing 100 \mathrm{~mm}$ | 4500 rpm |

I


Flat Top Decarbonising Brushes
Model No. SEE BELOW
Flat trimmed brushes with brassed and crimped filaments for extra rigidity. $\varnothing 6 \times 26 \mathrm{~mm}$ Shaft.


M Wire Brushes Assorted Sizes
Display Box of 40
Model No. BWBS40DB
Contents: Brushes; Wire Cup; 50, 75mm, Flat Wire; $50,75 \mathrm{~mm}, 25 \mathrm{~mm}$ Decarbonising/ Cleaning Wire (8 of each)
Shaft: $\quad \varnothing 6 \mathrm{~mm}$

Maximum Speed: 4500rpm


A Grinding Stones
Model No. SEE BELOW
Aluminous oxide stones. Supplied with reduction bushes
where applicable. where applicable.

| Model No: | Size/Bore: | Grade: |
| :--- | ---: | ---: |
| NBG150/GWC | $\varnothing 150 \times 16 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | A36Q Coarse |
| NBG150/GWF | $\varnothing 150 \times 16 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | A60P Fine |
| BG150/15 | $\varnothing 150 \times 20 \mathrm{~mm} / \varnothing 32(\varnothing 13) \mathrm{mm}$ | A60P Fine |
| BG150/16 | $\varnothing 150 \times 20 \mathrm{~mm} / \varnothing 32(\varnothing 13) \mathrm{mm}$ | A36Q Coarse |
| BG200/15 | $\varnothing 200 \times 25 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | A60P Fine |
| BG200/16 | $\varnothing 200 \times 25 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | A36Q Coarse |



D-F Wet \& Dry Stone Wheels
Model No. SEE BELOW

| D Wet Stone Model No: | SM521GW200W |
| :--- | ---: |
| Size: | $\varnothing 200 \times 40 \mathrm{~mm}$ |
| Bore: | $\varnothing 20 \mathrm{~mm}$ |
| Grinding Speed: | 130 rpm |
| E Wet Stone Model No: | SMS2107GW200W |
| Size: | $\varnothing 200 \times 20 \mathrm{~mm}$ |
| Bore: | $\boxed{20 \mathrm{~mm}}$ |
| Grinding Speed: | 320 rpm |
| F Dry Stone Model No: | SMS2107GW125D |
| Size: | $\varnothing 125 \times 50 \mathrm{~mm}$ |
| Bore: | $\emptyset 12.7 \mathrm{~mm}$ |
| Grinding Speed: | 2850 rpm |

## K



K Multipurpose Cut-Off Saw Blades
Model No. SEe beLOW
Multipurpose blades suitable for cutting steel, aluminium, wood and plastic. Cuts nail-embedded wood easily and cuts steel with reduced sparks and heat.

| Model No: | Size/Bore: | Teeth: |
| :--- | ---: | ---: |
| SMS216B | $\varnothing 216 \times 2.4 \mathrm{~mm} / \varnothing 30 \mathrm{~mm}$ | 48 |
| SMS255B | $\varnothing 250 \times 2.4 \mathrm{~mm} / \varnothing 30 \mathrm{~mm}$ | 60 |

## B



B Wire Wheels
Model No. SEE BELOW
Supplied with reduction brushes.

| Model No: | Size/Bore: | Width: |
| :--- | ---: | ---: |
| BG150/WW1 | $\varnothing 150 \times 13 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | Narrow |
| BG150/WW2 | $\varnothing 150 \times 20 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | Wide |
| BG200/WW1 | $\varnothing 200 \times 13 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | Narrow |



G $\varnothing 100 \mathrm{~mm}$ Angled Wire Wheel for SA695 Model No. SA695WA
Angled wire wheel for Model No. SA695 Smart Eraser Kit. Size:
$\varnothing 100 \times 25 \mathrm{~mm}$


## $\varnothing 100 \mathrm{~mm}$

I Ø100 Deluxe Stripe Removing Pad
Model No. SA95PXPLUS
'Toothed' cutting edges rapidly remove pinstripes or double-sided tape prior to refinishing.



C Buffing Wheels
Model No. SEE BELOW
Manufactured entirely from cotton. Soft density. Provides high quality finish.

| Model No: | Size/Bore: | Type: | Ply: |
| :--- | ---: | ---: | ---: |
| BG150BW | $\varnothing 150 \times 13 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | Fine | 32 |
| BG200BW | $\varnothing 200 \times 16 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | Fine | 40 |
| BG150BWC | $\varnothing 150 \times 13 \mathrm{~mm} / \varnothing 13 \mathrm{~mm}$ | Coarse | 40 |
| BG200BWC | $\varnothing 200 \times 16 \mathrm{~mm} / \varnothing 16 \mathrm{~mm}$ | Coarse | 40 |

 Size:
$\varnothing 100 \times 25 \mathrm{~mm}$


| $M$ |  |
| :---: | :---: |
| M $\varnothing 88$ Stripe Removing Pad Model No. SA95/PX |  |
| Suitable for removing pinstripes or double-sided tape from panel work prior to refinishing |  |
| Pad Size: | $\varnothing 88 \times 16 \mathrm{~mm}$ |
| Thread Size: | 1/4"UNC |
| Minimum Diameter: | $\varnothing 38 \mathrm{~mm}$ |
| Maximum Speed: | 4000rpm |



High quality tapping and cutting fluid. Suitable for a wide range of machining and drilling operations. High viscosity with excellent lubricating properties.
Size:
500ml

## WHY USE CUTTING OIL

Cutting oil reduces friction and aids cooling, which helps to prolong blade life, as well as helping to reduce staining and corrosion on material being cut.

## E Bandsaw Blades

Model No. SEE BELOW
Flexible bandsaw blades with hardened steel teeth. Suitable for cutting wood, plastics and thin metal sheet.

| Model No: | Blade Size: | Pitch: | Application: |
| :--- | ---: | ---: | ---: |
| SM1303B06 | $1400 \times 6.5 \mathrm{~mm}$ | 6 tpi | SM1303 |
| SM1303B10 | $1400 \times 6.5 \mathrm{~mm}$ | 10 tpi | SM1303 |
| SM1303B14 | $1400 \times 6.5 \mathrm{~mm}$ | 14 tpi | SM1303 |
| SM1303B24 | $1400 \times 6.5 \mathrm{~mm}$ | 24 tpi | SM1303 |
| SM1304B06 | $1712 \times 10 \mathrm{~mm}$ | 6 tpi | SM1304 |
| SM1304B10 | $1712 \times 10 \mathrm{~mm}$ | 10 tpi | SM1304 |
| SM1304B14 | $1712 \times 10 \mathrm{~mm}$ | 14 tpi | SM1304 |
| SM1304B24 | $1712 \times 10 \mathrm{~mm}$ | 24 tpi | SM1304 |
| SM1305B06 | $2240 \times 12 \mathrm{~mm}$ | 6 tpi | SM1305 |
| SM1305B10 | $2240 \times 12 \mathrm{~mm}$ | 10 tpi | SM1305 |
| SM1305B14 | $2240 \times 12 \mathrm{~mm}$ | 14 tpi | SM1305 |
| SM1305B24 | $2240 \times 12 \mathrm{~mm}$ | 24 tpi | SM1305 |
| SM1306B06 | $2400 \times 12 \mathrm{~mm}$ | 6 tpi | SM1306 |
| SM1306B10 | $2400 \times 12 \mathrm{~mm}$ | 10 tpi | SM1306 |
| SM1306B14 | $2400 \times 12 \mathrm{~mm}$ | 14tpi | SM1306 |
| SM1306B24 | $2400 \times 12 \mathrm{~mm}$ | 24 tpi | SM1306 |

## H

H Jigsaw Blades - Packs of 3
Model No. SEE BELOW

| Model No: | Suitability: | Pitch: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SJS700B06 | Wood | 6 tpi | 3 |
| SJS700B12 | Metal | 12 tpi | 3 |
| SJS700B24 | Wood/Metal | 24 tpi | 3 |

## Correct Selection Of Blades

For long blade life, it is important to select the correct blade for the material to be cut. As an example, we indicate here the relevant blade selection information for cutting steel (box section, angle iron and C-section):

| Material Size: | $2-3 \mathrm{~mm}$ | $3-5 \mathrm{~mm}$ | Over 5 mm |
| :--- | :--- | :--- | :--- |
| Blade tpi: | $18-24$ | $14-18$ | $8-14$ |
| Blade Speed: | $24-71 \mathrm{~m}$ per minute. |  |  |

For information regarding blade selection for other materials, please contact our technical sales department. Blade breakage caused by incorrect blade selection is not covered by our guarantee.


D


NEW

## D 5ltr Universal Maintenance Fluid with PTFE

 Model No. SCS0105Universal maintenance fluid. Protects all metals. Displaces moisture and contains rust inhibitor. Cleans, lubricates and degreases target area. Silicon free formula suitable for bodyshop use. Ideal for using with small spray trigger bottles.
Size: $\quad 51 \mathrm{tr}$


G Scroll Saw Blades - Packs of 12
Model No. SEE BELOW
Scroll saw blades with hardened steel teeth suitable for cutting wood, plastics and thin sheet metal.

| Model No: | Length: | Pitch: | Pack Qty: |
| :--- | :--- | :---: | ---: |
| SM43B10 | 128 mm | 10tpi | 12 |
| SM43B15 | 128 mm | 15 tpi | 12 |
| SM43B20 | 128 mm | 20 tpi | 12 |
| SM43B25 | 128 mm | 25 tpi | 12 |

## F Bandsaw Blades

Model No. SEE BELOW
Please note they will also fit other brand machines.

| Model No: | Pitch: | Sealey Application: | Blade Size: |
| :--- | ---: | ---: | ---: |
| SM5/113/6 | 6 tpi | SM5, SM65 | $1638 \times 13 \times 0.63 \mathrm{~mm}$ |
| SM5/113/10 | 10 tpi | SM5, SM65 | $1638 \times 13 \times 0.63 \mathrm{~mm}$ |
| SM5/113 | 14 tpi | SM5, SM65 | $1638 \times 13 \times 0.63 \mathrm{~mm}$ |
| SM5/113/24 | 24 tpi | SM5, SM65 | $1638 \times 13 \times 0.63 \mathrm{~mm}$ |
| SM35/B04 | 4 tpi | SM35CE | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| SM35/B08 | 8 tpi | SM35CE | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| SM35/B14 | 14 tpi | SM35CE | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| SM35/B18 | 18 tpi | SM35CE | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| SM35/B24 | 24 tpi | SM35CE | $2362 \times 19 \times 0.81 \mathrm{~mm}$ |
| SM353CE/B04 | 4 tpi | SM353CE | $3035 \times 25 \times 0.89 \mathrm{~mm}$ |
| SM353CE/B08 | 8 tpi | SM353CE | $3035 \times 25 \times 0.89 \mathrm{~mm}$ |
| SM353CE/B14 | 14 tpi | SM353CE | $3035 \times 25 \times 0.89 \mathrm{~mm}$ |
| SM353CE/085 | SM354B14 | SM Vari-Pitch, Bi-Metal | SM353CE |
| SM354B18 | 14 tpi | $3035 \times 25 \times 0.89 \mathrm{~mm}$ |  |
| SM354B24 | 24 tpi | SM353CE | $2105 \times 20 \times 0.9 \mathrm{~mm}$ |
| SM354B610BIM | SM353CE | $2105 \times 20 \times 0.9 \mathrm{~mm}$ |  |
| SM355B14 | SM353CE | $2105 \times 20 \times 0.9 \mathrm{~mm}$ |  |



CT8125S01


CT8125S02
A Cable Staples - Packs of 200
Model No. SEe BELOW

| Type: | Size: | Model No: |
| :---: | :---: | :---: |
| Round Cable: | Ø11.5-12.5mm | CT8125S01 |
| Round Cable: | $\emptyset 9.5-11 \mathrm{~mm}$ | CT8125S02 |
| Round Cable: | Ø8-9mm | CT8125S03 |
| Flat Cable: | 4-7mm Thick, $<12.5 \mathrm{~mm}$ Wide |  |

## D



D Razor Scraper Blades
Model No. SEE BELOW
Compatible with Model No's AK52504, AK52507, AK867,
VS500 and other popular makes.

| Model No: | Blade Type: | Pack Qty: |
| :--- | ---: | ---: |
| AK867/1 | Thin | 5 |
| AK867B100 | Thin | 100 |
| AK52507/1 | Angled | 5 |
| AK52507/2 | Thick | 5 |



G Utility Knife Blade - Pack of 10 Model No. AK86/B
Suitable for use with standard/traditional utility knives. Pack of 10.


J Bi-Metal Hacksaw Blades HSS
Model No. SEE BELOW
Flexible bi-metal HSS blades with superior performance on a wide range of materials.

| Model No: | Tooth Pitch: | Pack Qty: |
| :--- | ---: | ---: |
| HSB0218 | 18 tpi | 2 |
| HSB0224 | 24 tpi | 2 |
| HSB0232 | 32 tpi | 2 |
| HSB1018 | 18 tpi | 10 |
| HSB1024 | 24 tpi | 10 |
| HSB1032 | 32 tpi | 10 |
| HSB5018 | 18 tpi | 50 |
| HSB5024 | 24 tpi | 50 |
| HSB5032 | 32 tpi | 50 |
| HSB100KIT | $40 \times 18 \mathrm{tpi}, 35 \times 24 \mathrm{tpi}$ | 100 |
|  | $25 \times 32 \mathrm{tpi}$ |  |

## B Staples, Hoops \& Nails for AK7061

Model No. SEE BELOW Not Illustrated
A selection of replacement staples, hoops and nails for Model No. AK7061 and other popular brands.

|  |  |  |
| :--- | ---: | ---: |
| Staples |  | Noops |
| Model No: | Type/Size: | Pack Qty: |
| AK7061/8 | Staples/6mm | 500 |
| AK7061/9 | Staples/8mm | 500 |
| AK7061/2 | Staples/10mm | 500 |
| AK7061/3 | Staples/12mm | 500 |
| AK7061/4 | Staples/14mm | 500 |
| AK7061/1 | Nails/10mm | 500 |
| AK7061/5 | Nails/12mm | 500 |
| AK7061/7 | Nails/14mm | 500 |
| AK7061/6 | Hoops/12mm | 500 |

E


## E Composite Scraper Blades <br> Model No. SEE BELOW

Compatible with Model No's AK52504, AK52507, AK867, VS500 and other popular makes.

| Model No: | Blade Type: | Pack Qty: |
| :--- | :---: | ---: |
| AK52507/3 | Composite | 5 |
| AK5228 | Composite | 100 |

## H



## H Snap-Off Blade - Pack of 10

Model No. AK86R/B
Suitable for use with retractable snap-off knives. Pack of 10.


## K 300 mm Bi-Metal 20/24tpi Vari-Pitch Hacksaw Blades <br> Model No. See below

Flexible bi-metal HSS blades with unique variable pitch profile teeth for superior performance on a wide range of materials. Standard pitch 20-24tpi.

| Model No: | Qty: |
| :--- | ---: |
| HSB/1 | Single |
| HSB/10 | Pack of 10 |
| HSB/50 | Pack of 50 |

## C NEW

## C Steel Hog Rings - Pack of 2500

## Model No. SHR2010

Steel hog rings with galvanised coating. Pointed ends make these hog rings particularly suited to vehicle upholstery repairs. Suitable for a wide variety of uses. 2500 Hog rings per box as 50 strips of 50 . See page 600 for our Hog Ring Pliers.

] Retracting Razor Scraper with Blades Model No. AK867
Chrome plated steel construction with retracting blade carrier for extra safety. Supplied with five spare blades.
Length:
100 mm

## ■

L 150 mm Junior Hacksaw Blade - Pack of 10 Model No. S0527.B
150 mm hacksaw blades suitable for Model No. S0527 and other popular makes. Pack of 10.


A Sanding Belts
Model No. SEE BELOW
Aluminium oxide, super-flexible sanding belts. Suitable for Sealey belt sanders and other leading brands.

| Model No: | Nominal Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SB0010 | $30 \times 540 \mathrm{~mm}$ | 60 | 5 |
| SB0011 | $30 \times 540 \mathrm{~mm}$ | 80 | 5 |
| SB0012 | $100 \times 1220 \mathrm{~mm}$ | 80 | 1 |
| SB0013 | $100 \times 1220 \mathrm{~mm}$ | 100 | 1 |
| SB0014 | $100 \times 915 \mathrm{~mm}$ | 60 | 1 |
| SB0015 | $100 \times 915 \mathrm{~mm}$ | 80 | 1 |
| SB0016 | $100 \times 915 \mathrm{~mm}$ | 100 | 1 |
| SB0017 | $150 \times 1220 \mathrm{~mm}$ | 80 | 1 |
| SB0018 | $150 \times 1220 \mathrm{~mm}$ | 100 | 1 |
| SB0019 | $25 \times 762 \mathrm{~mm}$ | 120 | 5 |
| SB0020 | $25 \times 762 \mathrm{~mm}$ | 60 | 5 |
| SB0021 | $25 \times 762 \mathrm{~mm}$ | 80 | 5 |
| SB0022 | $20 \times 1000 \mathrm{~mm}$ | 80 | 1 |
| SB005 | $50 \times 686 \mathrm{~mm}$ | 120 | 5 |
| SB006 | $50 \times 686 \mathrm{~mm}$ | 60 | 5 |
| SB007 | $50 \times 686 \mathrm{~mm}$ | 80 | 5 |
| SB008 | $30 \times 540 \mathrm{~mm}$ | 100 | 5 |
| SB009 | $30 \times 540 \mathrm{~mm}$ | 40 | 5 |
| SM1300B610 | $610 \times 100 \mathrm{~mm}$ | 80 | 1 |



G Sanding Belts
Model No. SEE BELOW
Aluminium oxide, super-flexible sanding belts. Suitable for Sealey belt sanders and other leading brands.

| Model No: | Nominal Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SA35/B40G | $10 \times 330 \mathrm{~mm}$ | 40 | 5 |
| SA35/B60G | $10 \times 330 \mathrm{~mm}$ | 60 | 5 |
| SA35/B80G | $10 \times 330 \mathrm{~mm}$ | 80 | 5 |
| SA35/B100G | $10 \times 330 \mathrm{~mm}$ | 100 | 5 |
| SA35/B120G | $10 \times 330 \mathrm{~mm}$ | 120 | 5 |
| SA355/B60G | $20 \times 520 \mathrm{~mm}$ | 60 | 5 |
| SA355/B80G | $20 \times 520 \mathrm{~mm}$ | 80 | 5 |
| SA355/B100G | $20 \times 520 \mathrm{~mm}$ | 100 | 5 |
| SA355/B120G | $20 \times 520 \mathrm{~mm}$ | 120 | 5 |
| SBS35/B40GN | $8 \times 456 \mathrm{~mm}$ | 40 | 5 |
| SBS35/B40GW | $12 \times 456 \mathrm{~mm}$ | 40 | 5 |
| SBS35/B60GN | $8 \times 456 \mathrm{~mm}$ | 60 | 5 |
| SBS35/B60GW | $12 \times 456 \mathrm{~mm}$ | 60 | 5 |
| SBS35/B80GN | $8 \times 456 \mathrm{~mm}$ | 80 | 5 |
| SBS35/B80GW | $12 \times 456 \mathrm{~mm}$ | 80 | 5 |
| SBS35/B100GN | $8 \times 456 \mathrm{~mm}$ | 100 | 5 |
| SBS35/B100GW | $12 \times 456 \mathrm{~mm}$ | 100 | 5 |
| SBS35/B120GN | $8 \times 456 \mathrm{~mm}$ | 120 | 5 |
| SBS35/B120GW | $12 \times 456 \mathrm{~mm}$ | 120 | 5 |



B $\varnothing 50 \mathrm{~mm}$ Sanding Discs - Hook-and-Loop Model No. SEE BELOW
Hook-and-loop sanding discs.

| Model No: | Disc Size: | Grit: | Pack Qty: |
| :--- | ---: | ---: | ---: |
| SA701D60G | $\emptyset 50 \mathrm{~mm}$ | 60 | 10 |
| SA701D80G | $\emptyset 50 \mathrm{~mm}$ | 80 | 10 |
| SA701D120G | $\varnothing 50 \mathrm{~mm}$ | 120 | 10 |



## D Sanding Sleeves

Model No. SEe beLow

| Model No: | Nominal Size: | Grit: |
| :--- | ---: | ---: |
| SM1301SS03 | $\varnothing 19 \times 90 \mathrm{~mm}$ | 120 |
| SM1301SS04 | $\varnothing 25 \times 90 \mathrm{~mm}$ | 60 |
| SM1301SS09 | $\varnothing 38 \times 140 \mathrm{~mm}$ | 120 |
| SM1301SS10 | $\varnothing 44 \times 140 \mathrm{~mm}$ | 60 |
| SM1301SS12 | $\varnothing 44 \times 140 \mathrm{~mm}$ | 120 |
| SM1301SS14 | $\varnothing 50 \times 140 \mathrm{~mm}$ | 80 |
| SM1301SS18 | $\varnothing 76 \times 140 \mathrm{~mm}$ | 120 |
| SM1300B13 | $\varnothing 13 \times 90 \mathrm{~mm}$ | 80 |
| SM1300B19 | $\varnothing 19 \times 90 \mathrm{~mm}$ | 80 |
| SM1300B25 | $\varnothing 25 \times 90 \mathrm{~mm}$ | 80 |
| SM1300B38 | $\varnothing 38 \times 90 \mathrm{~mm}$ | 80 |
| SM1300B50 | $\varnothing 50 \times 90 \mathrm{~mm}$ | 80 |



## H Headlight Restoration Kit

## Model No. HRK01

Three-stage headlight restoration kit. Restores clear plastic by removing scratches, haze and discolouration Improves visibility and safety. One kit is intended to restore two headlight lenses.
Contents: $\quad$ Sanding Discs; P800 (x2), P1200 (x2), P2000 (x2), M10 Male to Female Adaptor, 40g Polishing Paste ( x 2 ), 3 ml Protection Liquid ( x 2 ), $3 \mathrm{~m} \times 20 \mathrm{~mm}$ Masking Tape, Backing Pad M10 Female Thread, Sponge Discs; Orange White


## C Sanding Discs - Adhesive Backed

## Model No. SEE BELOW

Adhesive backed paper sanding disc. Suitable for Sealey disc sanders and other leading brands.

| Model No: | Disc Size: | Grit: | Pack Qty: |
| :--- | :---: | ---: | ---: |
| SSD01 | $\varnothing 125 \mathrm{~mm}$ | 80 | 5 |
| SSD02 | $\varnothing 150 \mathrm{~mm}$ | 80 | 1 |
| SSD03 | $\varnothing 230 \mathrm{~mm}$ | 80 | 1 |



## E-F Ø305mm Sanding Discs

Model No. SEE BELOW
Model No. SSD04 is a hook-and-loop backed sanding disc, Model No. SM31/38 is adhesive backed. Both are suitable for Model No. SM31 Disc Sander and other leading brands.

| Model No: | Disc Size: | Grit: | Type: |
| :--- | :--- | ---: | ---: |
| E SSD04 | $\emptyset 305 \mathrm{~mm}$ | 80 | Hook-and-Loop |
| F SM31/38 | $\emptyset 305 \mathrm{~mm}$ | 80 | Adhesive Backed |



## A NaW

## A Buffing \& Polishing Foam Cone - Orange/Firm

 Model No. PTCCHC850Foam polishing cone holds compound for clean and precise application to workpiece. Allows difficult areas to be reached, such as between spokes and in recesses on alloy wheels. Suitable for use with Model No. CP2812V and other leading brands of mini polishers.

| Size: | $\emptyset 35-\emptyset 84 \times 82 \mathrm{~mm}$ |
| :--- | ---: |
| Thread Size: | $1 / 4^{\prime \prime U N C}$ |



G Ø150mm Buffing \& Polishing Foam Heads Model No. SEE BELOW
Manufactured from medium density European foam.


Ø150mm

# D 


$E$

I


## B-F Ø150 $\times 50 \mathrm{~mm}$ Buffing \& Polishing Foam Heads

## Model No. SEe beLow

Yellow Foam - Coarse foam with open cell for aggressive jobs. Ideal for LV paint. White Foam - Dense and firm. Ideal for compounding all modern paint systems. Blue Foam - Medium density, all purpose foam.
Black Foam - Soft polishing foam. Ideal for work on dark colours.
Red Foam - Ultra soft foam for final finish. Ideal for car valeting.

|  | del No: | Size: | Thread: | Colour/Type: |
| :---: | :---: | :---: | :---: | :---: |
| B | PTC/CH/M14-Y | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | Yellow/Coarse |
| C | PTC/CH/M14-W | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | White/Dense |
| C | PTC/CH/5/8-W | $\varnothing 150 \times 50 \mathrm{~mm}$ | 5/8"UNC | White/Dense |
| D | PTC/CH/M14-B | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | Blue/Medium |
| D | PTC/CH/5/8-B | $\varnothing 150 \times 50 \mathrm{~mm}$ | 5/8"UNC | Blue/Medium |
| E | PTC/CH/M14-P | $\varnothing 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | Black/Soft |
| E | PTC/CH/5/8-P | $\varnothing 150 \times 50 \mathrm{~mm}$ | 5/8"UNC | Black/Soft |
| F | PTC/CH/M14-R | $\emptyset 150 \times 50 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ | Red/Ultra Soft |

Suitable for buffing and polishing vehicle bodywork.

Supplied with M14×2mm female thread.
Model No: Type: Size: Thread: PTC150CHM Medium $\varnothing 150 \mathrm{~mm} \times 50 \mathrm{~mm}$ M14×2mm PTC150CHS Soft $\quad \varnothing 150 \mathrm{~mm} \times 50 \mathrm{~mm} \quad \mathrm{M} 14 \times 2 \mathrm{~mm}$


See page 1156 for our range of Cutting Compounds \& Polish.

H-J Hook \& Loop Compounding/Buffing and Polishing Foam Heads Model No. SEE BELOW
Black Foam - Soft polishing foam. Ideal for work on dark colours.
Orange Foam - Firm density.
Red Foam - Ultra soft foam for final finish. Ideal for car valeting.
Waffle surface foam heads provide pockets to hold the compound.

| Model No: | Size: | Colour/Type: |  |
| :--- | :--- | ---: | ---: |
| H | PTCCHV79P | $\varnothing 80 \times 25 \mathrm{~mm}$ | Black/Soft |
| H | PTCCHV150P | $\varnothing 150 \times 50 \mathrm{~mm}$ | Black/Soft |
| I | PTCCHW800 | $\varnothing 80 \times 25 \mathrm{~mm}$ | Orange/Firm |
| I | PTCCHW1500 | $\varnothing 150 \times 25 \mathrm{~mm}$ | Orange/Firm |
| J | PTCCHW80R | $\varnothing 80 \times 25 \mathrm{~mm}$ | Red/Ultra Soft |
| J | PTCCHW150R | $\emptyset 150 \times 25 \mathrm{~mm}$ | Red/Ultra Soft |



K-O Hook \& Loop Buffing \& Polishing Foam Heads Model No. SEE BELOW
Yellow Foam - Coarse foam with open cell for aggressive jobs. Ideal for LV paint. White Foam - Dense and firm. Ideal for compounding all modern paint systems. Blue Foam - Medium density, all purpose foam.
Red Foam - Ultra soft foam for final finish. Ideal for car valeting.

| Model No: | Size: | Colour/Type: |
| :---: | :---: | :---: |
| K PTCCHV1500 | $\varnothing 150 \times 25 \mathrm{~mm}$ | Orange/Firm |
| L PTCCHV79Y | $\emptyset 80 \times 25 \mathrm{~mm}$ | Yellow/Coarse |
| L PTCCHV150Y | Ø150x 50 mm | Yellow/Coarse |
| M PTCCHV79W | $\varnothing 80 \times 25 \mathrm{~mm}$ | White/Dense |
| M PTCCHV150W | $\varnothing 150 \times 50 \mathrm{~mm}$ | White/Dense |
| N PTCCHV79B | $\emptyset 80 \times 25 \mathrm{~mm}$ | Blue/Medium |
| N PTCCHV150B | $\varnothing 150 \times 50 \mathrm{~mm}$ | Blue/Medium |
| 0 PTCCHV79R | $\emptyset 80 \times 25 \mathrm{~mm}$ | Red/Ultra Soft |
| 0 PTCCHV150R | $\varnothing 150 \times 50 \mathrm{~mm}$ | Red/Ultra Soft |



A Hook-and-Loop Backing Pads Model No. SEE BELOW
Hook-and-loop faced pads suitable for use with hook-and-loop backed buffing and polishing foam heads.

| Model No: | Type: | Pad Size: | Thread: |
| :--- | ---: | ---: | ---: |
| PTCBPV3 | Hard | $\varnothing 117 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| PTCBPV4 | Hard | $\varnothing 75 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| PTCBPV3S | Ultra-Soft | $\varnothing 123 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |
| PTCBPV4S | Ultra-Soft | $\varnothing 70 \mathrm{~mm}$ | $\mathrm{M} 14 \times 2 \mathrm{~mm}$ |


$\varnothing 150 \mathrm{~mm}$


E 5/16"UNF DA Backing Pads Model No. SEE BELOW
Suitable for $\varnothing 150 \mathrm{~mm}$ abrasive discs.


H Hook-and-Loop Backing Pads - M14
Model No. SEE BELOW
Suitable for air and electric tools fitted with M14 thread.

| Model No: | Pad Size: | Thread: |
| :--- | :--- | ---: |
| PTC/150VA/M14 | $\varnothing 150 \mathrm{~mm}$ | M14 $\times 2 \mathrm{~mm}$ |
| PTC/180VA | $\varnothing 180 \mathrm{~mm}$ | M14 $\times 2 \mathrm{~mm}$ |

## B



B Hook-and-Loop Backing Pads Model No. SEE BELOW
Soft and flexible edges for extra accessibility

| Model No: | Pad Size: | Thread: |
| :---: | :---: | :---: |
| PTC50VA | $\emptyset 50 \mathrm{~mm}$ | 1/4"UNC |
| PTC50VA516 | $\emptyset 50 \mathrm{~mm}$ | 5/6"UNF |
| PTC50VAM6 | $\emptyset 50 \mathrm{~mm}$ | M6 $\times 1 \mathrm{~mm}$ |
| PTC75VA | $\emptyset 71 \mathrm{~mm}$ | 1/4"UNC |
| PTC75VA516 | $\emptyset 71 \mathrm{~mm}$ | 5/16"UNF |
| PTC75VAM6 | $\emptyset 71 \mathrm{~mm}$ | $\mathrm{M} 6 \times 1 \mathrm{~mm}$ |
| PTC75VM10 | $\emptyset 75 \mathrm{~mm}$ | $\mathrm{M} 10 \times 1.5 \mathrm{~mm}$ |
| PTC75HLM | $\emptyset 75 \mathrm{~mm}$ | 6 mm Shaft |



Suitable for air and electric tools fitted with 5/16"UNF threads. Pad Size:

Ø145mm (Firm) Thread Size: Suitability: $\quad$ Ø150mm Hook-and-Loop


## I $\varnothing 160 \mathrm{~mm}$ Backing Pad for

Tie Cord Polishing Bonnet - M14 x 2mm Model No. PTC180BP
Premium tie cord bonnet support pad for use with Model No. ER/MS/66 and other $\varnothing 160-180 \mathrm{~mm}$ tie cord polishing bonnets. Provides safer operation and better finish to polish.
Pad Size: $\quad$ Ø160mm

## J Ø180mm Tie Cord Polishing Bonnet

 Model No. ER/MS/66Suits all makes of electric and air polishing machines. Uses $100 \%$ pure new wool pile to obtain a professional deep polishing effect.


C-D Ø75mm Hook-and-Loop Accessories Model No. SEE BELOW
Suitable for use with $\varnothing 75 \mathrm{~mm}$ backing pads.

| Polishing Mop |  |
| :--- | ---: |
| C Model No: | PTCPM75 |
| Size: | $\varnothing 75 \mathrm{~mm}$ |
| Microfibre Cloth |  |
| D Model No: | PTCMC75 |
| Size: | $\varnothing 75 \mathrm{~mm}$ |



## G Universal DA Dust-Free Backing Pads

 Model No. SEE BELOWSuitable for air and electric tools fitted with $5 / 16$ "UNF or M8 thread.

| Model No: | Pad Size: | Thread: | Suitability: |
| :--- | ---: | ---: | ---: |
| AK289 | $\emptyset 150 \mathrm{~mm}$ | $5 / 16^{\prime \prime U N F}+$ M8 | Stick-on |
| AK290 | $\emptyset 150 \mathrm{~mm}$ | $5 / 16^{\prime \prime}$ UNF+M8 | Hook-and-Loop |
| PTC150MH $\emptyset 150 \mathrm{~mm}$ | $5 / 16^{" U N F}$ | Hook-and-Loop |  |

K


## K Polishing Balls

## Model No. SEE BELOW

Manufactured from soft non-woven fabric. Ideal for cleaning in and around alloy wheels. Suitable for use with air or electric drills.

| Model No: | Size: | Max Speed: | Shaft Size: |
| :--- | ---: | ---: | ---: |
| PTCPB75 | $\varnothing 75 \mathrm{~mm}$ | 35000rpm | $\varnothing 11 \mathrm{~mm}$ |
| PTCPB100 | $\varnothing 100 \mathrm{~mm}$ | 35000 rpm | $\varnothing 11 \mathrm{~mm}$ |
| PTCPB125 | $\varnothing 125 \mathrm{~mm}$ | 35000 rpm | $\varnothing 11 \mathrm{~mm}$ |



A 500 ml Fine Cutting Compound Model No. SCS700
Fine cutting compound will help to restore gloss and remove moderate swirl marks and fine scratches in all paintwork, without drying out or generating a large amount of polishing dust.


E 24pc Plastic Handled Touch-Up Paint Brush Assortment
Model No. PB1

| Assorted pack of touch-up brushes with plastic handles. |  |
| :--- | ---: |
| Length: | 163 mm |
| Quantity: | 24 |



D 500ml Rust Remover

## Model No. SCS201

Can be used on cars, motorcycles, caravans, boats, agricultural equipment and machinery.
Size:
500 ml
$F$


10pc Wooden Handled Touch-Up Paint Brush Assortment Model No. PB2
Assorted pack of touch-up brushes with wooden handles.
Length:
$180-200 \mathrm{~mm}$
Quantity:10


H 9pc Pure Bristle Paint Brush Set
Model No. SPBS9

| Pure bristles with square cut ends, held by chrome ferrules. |
| :--- |
| Painted composite handles. |
| Size (Metric): $12(\times 1), 25(\times 3), 38(\times 3), 50 \mathrm{~mm}(\times 2)$ |
| Size (Imperial): |
| Quantity: |



I- $\mathbf{L}$ Pure Bristle Paint Brushes - Packs of 10 Model No. SEE BELOW
Pure bristle paint brushes with square cut ends, held by chrome ferrules. Painted composite handles.

| Model No: | Size Metric: | Size Imperial: | Qty: |  |
| :--- | ---: | ---: | ---: | ---: |
| $\boldsymbol{T}$ | SPB12S | 12 mm | $1 / 2^{\prime \prime}$ | 10 |
| J | SPB25S | 25 mm | $1^{\prime \prime}$ | 10 |
| K | SPB38S | 38 mm | $1-1 / 2^{\prime \prime}$ | 10 |
| L | SPB50S | 50 mm | $2^{\prime \prime}$ | 10 |

## Trim Clips

A comprehensive new range of panel, trim and moulding clips suitable for a wide variety of popular vehicles. All clips are manufactured to OEM specifications and supplied in convenient resealable bags of 20 clips or assortment boxes denoting their application. See www.sealey.co.uk for a full listing of applications.



Suitable for applying plastic rivets found mainly in automotive applications. Designed for one-handed operation and one-stroke setting Allows access in hard to reach areas not accessible by conventional lever type tools. Universal nose piece suitable for all sizes of plastic rivets. Supplied with four packs of plastic rivets.
Rivets: $\varnothing 5 \times 15.8, \varnothing 5 \times 17.2, \varnothing 6.3 \times 25.2, \varnothing 6.6 \times 17.2 \mathrm{~mm}$ ( 10 of each)


Model No. TCPR1614VW


Model No. TCPC2525




Model No. TCPC2020VW


Model No. TCPR2020VW


Model No. TCFT1830

## B 5pc Trim \& Upholstery Tool Set

 Model No. RT/KITTools designed to simplify trim and trim stud removal. Manufactured from resilient nylon to minimise panel damage and marking.


Model No. TCPR1013

## H NEW



Model No. TCPR2018BMW


BMW \& Renault

## C-K Trim Clips

Model No. SEE BELOW
Assortment of the most common body trim clips found on the listed vehicles. Supplied in bags of 20.



##  <br> D NEW

D
Model No. TCMC1413


Citroen


Model No. TCFT1820


Model No. TCSR1525



Model No. TCPC2018


Model No. TCPC2025


Ford, Kia, Mazda \& Nissan
Model No. TCSR2023


Model No. TCMC2018


## A-0 Trim Clips

## Model No. SEE BELOW

Assortment of the most common body trim clips found on the listed vehicles. Supplied in bags of 20.

|  | del No: | Type: | Applications: | Model No: | Type: | Applications: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | TCPR0813 | Push Rivet, $\varnothing 8 \mathrm{~mm} \times 13 \mathrm{~mm}$ | BMW \& VW | 1 TCPR2012 | Push Rivet, $\varnothing 20 \mathrm{~mm} \times 12 \mathrm{~mm}$ | Ford |
| B | TCPC2018 | Panel Clip, $\varnothing 20 \mathrm{~mm} \times 18 \mathrm{~mm}$ | Citroen \& Peugeot | J TCSR1525 | Screw Rivet, Bumper, $\varnothing 15 \mathrm{~mm} \times 25 \mathrm{~mm}$ | Ford |
| C | TCPR2015C | Push Rivet, Bumper, $\varnothing 20 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Citroen | K TCSR1520 | Screw Rivet, $\varnothing 15 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Ford |
| D | TCMC1413 | Side Moulding Clip, $\varnothing 14 \mathrm{~mm} \times 13 \mathrm{~mm}$ | Citroen | L TCLN0508 | Locking Nut $\varnothing 15 \mathrm{~mm} \times 10 \mathrm{~mm}$ | Ford \& GM |
| E | TCRC1210 | Retaining Clip, $\varnothing 12 \mathrm{~mm} \times 10 \mathrm{~mm}$ | Citroen | M TCSR1815 | Screw Rivet, $\varnothing 18 \mathrm{~mm} \times 15 \mathrm{~mm}$ Ford, Hyun | ai, Kia \& Madza |
| F | TCMC2018 | Moulding Clip, $20 \mathrm{~mm} \times 16 \mathrm{~mm}$ | Citroen, Fiat \& Peugeot | N TCSR2023 | Screw Rivet, $\varnothing 20 \mathrm{~mm} \times 23 \mathrm{~mm}$ Ford, Kia | Mazda \& Nissan |
| G | TCFT1820 | Fir Tree Clip, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Citroen, Ford, GM, Peugeot | 0 TCBT3525U | Push-in Bumper Fixing Rivet, $\varnothing 35 \mathrm{~mm} \times 25 \mathrm{~mm}$ | GM |
| H | TCPC2025 | Panel Clip, $\varnothing 20 \mathrm{~mm} \times 25 \mathrm{~mm}$ | Ford |  |  |  |




Model No. TCPR1614GM


Model No. TCSR2015J

## A-0 Trim Clips

Model No. SEe beLow

| Assortment of the most common body trim clips found on the listed vehicles. Supplied in bags of 20. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | Type: | Applications: | Model No: | Type: | Applications: |
| A TCPC1718 | Panel Clip, Ø17mm x 18mm | GM | 1 TCFT1823 | Fir Tree Clip, $\varnothing 18 \mathrm{~mm} \times 23 \mathrm{~mm}$ | Honda, Suzuki |
| B TCFT1418 | Fir Tree Clip, Carpet/Trim, $\varnothing 14 \mathrm{~mm} 18 \mathrm{~mm}$ | GM | J TCPR2015J | Push Rivet, $\varnothing 20 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Honda \& Toyota |
| C TCBC1522 | Push-in Bumper Fixing Rivet, $\varnothing 15 \mathrm{~mm} \times 22 \mathrm{~mm}$ | GM | K TCPR1820 | Push Rivet, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Honda, Mitsubishi \& Toyota |
| D TCPR1614 | Push Rivet, $\varnothing 16 \mathrm{~mm} \times 14 \mathrm{~mm}$ | GM | L TCPC2020 | Panel Clip, $\varnothing 20 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Hyundai, Suzuki \& Toyota |
| E TCPR2020GM | Push Rivet, $\varnothing 20 \mathrm{~mm} \times 20 \mathrm{~mm}$ | GM | M TCWS1515 | Weatherstrip Clip, $15 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Hyundai |
| F TCPR1614GM | Push Rivet, $\varnothing 14 \mathrm{~mm} \times 16 \mathrm{~mm}$ | GM | N TCWS1414 | Weatherstrip Clip, $14 \mathrm{~mm} \times 14 \mathrm{~mm}$ | Hyundai |
| G TCSR1514 | Screw Rivet, $\varnothing 15 \mathrm{~mm} \times 14 \mathrm{~mm}$ | GM \& Honda | 0 TCSR2015J | Screw Rivet, Ø20mm x 15mm | Japanese |



Model No. TCPC1815


Model No. TCLN2510


Model No. TCFT1820P


Model No. TCMC2016


Peugeot


Model No. TCPR1520


## A-0 Trim Clips

## Model No. SEE BELOW

Assortment of the most common body trim clips found on the listed vehicles. Supplied in bags of 20.

|  | del No: | Type: | Applications: | Model No: |  | Type: | Applications: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | TCPC1815 | Panel Clip, $\varnothing 18 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Kia \& Hyundai | 1 | TCMC2018W | Moulding Clip, Ø20mm $\times 18 \mathrm{~mm}$ | Peugeot |
| B | TCPC1320 | Panel Clip, $\varnothing 13 \mathrm{~mm} \times 20 \mathrm{~mm}$, Door Panel | Land Rover | J | TCMC2016 | Moulding Clip, $20 \mathrm{~mm} \times 16 \mathrm{~mm}$ | Peugeot |
| C | TCSR2012 | Screw Rivet, $\varnothing 20 \mathrm{~mm} \times 12 \mathrm{~mm}$ | Mazda | K | TCBC2018R | Push-in Bumper/Radiator Fixing, $\varnothing 20$ | Renault |
| D | TCLN2510 | Locking Nut, $\varnothing 25 \mathrm{~mm} \times 10 \mathrm{~mm}$ | Mercedes | L | TCMC1820 | Side Moulding Clip, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Suzuki \& Toyota |
| E | TCPR1520 | Push Rivet, $\varnothing 15 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Mercedes | M | TCLN1812 | Locking Nut, $\varnothing 18 \mathrm{~mm} \times 12 \mathrm{~mm}$ | Toyota |
| F | TCPR2016 | Push Rivet, $\varnothing 20 \mathrm{~mm} \times 16 \mathrm{~mm}$ | Nissan | N | TCLN2020 | Locking Nut, $\varnothing 20 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Toyota \& Lexus |
| G | TCFT1820P | Fir Tree Clip, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Peugeot | 0 | TCPR3017 | Push Rivet, $\varnothing 30 \mathrm{~mm} \times 17 \mathrm{~mm}$ | Toyota |
| H | TCMC2018G | Moulding Clip, $\varnothing 20 \mathrm{~mm} \times 18 \mathrm{~mm}$ | Peugeot |  |  |  |  |

$\rightarrow$ Youlube sealey tools
(0) sealeytools


## A-0 Trim Clips

Model No. SEE BELOW


1162 Trim Clips


## A-0 Trim Clips

Model No. SEE BELOW

| Assortment of the most common body trim clips found on the listed vehicles. Supplied in bags of 20. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model No: | Type: | Applications: |  | del No: | Type: | Applications: |
| A TCDC1820U | Panel Clip, Door Trim, Ø18mm x 20mm | Universal | 1 | TCPC2530U | Panel Clip, Ø25mm x 30mm, Interior with Sealer | Universal |
| B TCLN1010U | Locking Nut, $\varnothing 10 \mathrm{~mm} \times 10 \mathrm{~mm}$ | Universal | J | TCPR1014U | Push Rivet, $\varnothing 10 \mathrm{~mm} \times 14 \mathrm{~mm}$ | Universal |
| C TCLN1515U | Locking Nut, $\varnothing 15 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Universal | K | TCPR1518U | Push Rivet, $\varnothing 15 \mathrm{~mm} \times 18 \mathrm{~mm}, 6.3 \mathrm{~mm}$ Hole | Universal |
| D TCLN1520U | Locking Nut, $\varnothing 15 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Universal | L | TCPR1730U | Push Rivet, $\varnothing 17 \mathrm{~mm} \times 30 \mathrm{~mm}$ | Universal |
| E TCPC1820B | Panel Clip, Door Trim, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Universal | M | TCPR2015 | Push Rivet, $\varnothing 20 \mathrm{~mm} \times 15 \mathrm{~mm}$ | Universal |
| F TCPC1820U | Panel Clip, $\varnothing 18 \mathrm{~mm} \times 20 \mathrm{~mm}$ | Universal | N | TCRC1510U | Retaining Clip, $15 \mathrm{~mm} \times 10 \mathrm{~mm}$ | Universal |
| G TCPC1822U | Panel Clip, Door Trim, $\varnothing 18 \mathrm{~mm} \times 22 \mathrm{~mm}$ | Universal | 0 | TCRC2018 | Retaining Clip, $20 \mathrm{~mm} \times 18 \mathrm{~mm}$ | Universal |
| H TCPC2020U | Panel Clip, Door Trim, Ø 20mm $\times 20 \mathrm{~mm}$ | Universal |  |  |  |  |

@sealeytools

- YouTube sealey tools
(0) sealeytools



Model No. TCFT2018U



Universal

## A-0 Trim Clips

Model No. SEE BELOW



Model No. BTCO4


Model No. BTC07


Model No. BTCO2


Model No. BTC05


Model No. BTC09


Model No. BTCO6


## A-T Trim Clip \& Rivet Assortments

Model No. SEE BELOW
Assortments of the most common body trim clips found on the listed vehicles. Supplied in partitioned box.

|  | del No: | Type: | Applications: | No. of Pieces: | Model No: |  | Type: | Applications: | No. of Pieces: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | BTC01 | Trim Clip | Audi | 160pc | K | BTC12 | Trim Clip | Nissan | 408pc |
| B | BTC02 | Trim Clip | BMW | 290pc | L | BTC13 | Trim Clip | Toyota/Lexus | 360pc |
| C | BTC03 | Trim Clip | Mercedes | 270pc | M | BTC14 | Trim Clip | Vauxhall/Opel | 300pc |
| D | BTC04 | Trim Clip | VW | 255pc | N | BTC16 | Trim Clip | GM, Chrysler \& Ford | 168pc |
| E | BTC05 | Trim Clip | Renault | 300pc | 0 | BTC17 | Trim Clip | Toyota | 146pc |
| F | BTC06 | Trim Clip | Peugeot \& Citroen | 345pc | P | BTC18 | Trim Clip | Honda | 121pc |
| G | BTC07 | Trim Clip | Fiat | 308pc | Q | BTC19 | Rivet | GM, Ford, Chrysler \& VW | 115 pc |
| H | BTC09 | Trim Clip | Honda | 418pc | R | BTC20 | Trim Clip | Nissan | 123pc |
| 1 | BTC10 | Trim Clip | Mazda | 475pc | S | BTC21 | Trim Clip | GM | 90pc |
| J | BTC11 | Trim Clip | Mitsubishi | 370pc | T | TCFT100AS | Fir Tree Clips | Ford, GM, Honda, Peugeot, Suzuki \& Universal | 100pc |




Embossed 2-ply soft toilet roll, wrapped in sleeves of four. Pack of 36 rolls.

| Ply: | 2 |
| :--- | ---: |
| Type: | Embossed |
| Width: | 95 mm |
| Sheets on Roll: | 320 |
| Sleeve Quantity: | 4 Rolls |
| Pack Quantity: | 36 Rolls |



Model No. WHT150
Pack of six white embossed paper, centre-feed, 2-ply, perforated roll wipes.

| Ply: | 2 |
| :--- | ---: |
| Type: | Embossed |
| Width: | 175 mm |
| Length: | 150 m |
| Pack Quantity: | 6 Rolls |



Pack of six blue embossed paper, centre-feed, 2-ply, roll wipes.

| Ply: | 2 |
| :--- | ---: |
| Type: | Embossed |
| Width: | 190 mm |
| Length: | 150 m |
| Pack Quantity: | 6 Rolls |



D 73gsm Multipurpose Paper Wipes in Dispenser Box Smooth White - 150 Sheets
Model No. SCP1501
Strong, durable and tear resistant. Absorbs liquids fast and up to four times its own mass. Rinse and re-use over and again. Low-linting. Solvent and chemical resistant. Use both wet and dry.
Sheets Per Pack: 150
Weight: 73gsm


F 69gsm Multipurpose Paper Wipes in Polyflute Dispenser Box Creped Turquoise - 160 Sheets
Model No. SCP160
Refillable multipurpose paper cloth dispenser box, made from a polyflute format to both protect the cloth and ensure controlled usage.



E 69gsm Multipurpose Paper Wipes in Dispenser Box Creped Turquoise - 160 Sheets Model No. SCP1601
Strong, durable and tear resistant. Absorbs liquid up to four times its own mass. Rinse and re-use over and again. Low-linting. Solvent and chemical resistant. Use both wet and dry. Embossed to ensure effective dirt pick-up.
Sheets Per Pack:
Weight: 69gsm


## G 75gsm Multipurpose Paper Wipe in Polyflute Dispenser Box

 Smooth White - 150 SheetsModel No. SCP150
Refillable multipurpose paper cloth dispenser box, made from a polyflute format to both protect the cloth and ensure controlled usage.
Sheets Per Pack:150
Weight: 75gsm

Refill Pack (75gsm 150 Sheets):

75 gsm
SCP150RF
@sealeytools

## - YouTube sealey tools <br> (0) sealeytools



A Hand Wipes Bucket Smooth - Pack of 150 Model No. SCW3
Durable, extra large wipes for removing a variety of tough substances including oil and grease. Moisture locked wipes means no need for water. Supplied in 3ltr dispensing bucket.
Quantity:


## D-E Hand Cleaner Lemon Zing

## Model No. SEE BELOW

Fast, effective hand cleaner for removal of oil, grease, dirt and other ground-in soils. Based on natural citrus extracts, contains perlite particles for deep cleaning and lanolin helps to prevent chapped and dry hands. Solvent-free, contains Aloe Vera with antibacterial properties for cuts and grazes. Ideal for use in garages, workshops, factories and engineering shops. Model No SHC500 is supplied in 500 ml screw top tub and Model No SHC5L in 5 Itr container with dispensing pump.

| Model No: | Size: |
| :--- | ---: |
| D | SHC500 |
| SHC5L | SHO |



Heavy-duty textured hand wipes. Ideal for removing dirt, oil, grease, grime and non-cured petroleum based contaminants. Antimicrobial properties leave hands hygienically clean.
Quantity:


## F Heavy-Duty Hand Cleaner 5ltr Orange Gel

 Model No. SHCO5LFast, effective heavy duty hand cleaner for removal of oil, grease, dirt and other ground-in soils. Based on natural citrus extracts, contains perlite particles for deep cleaning and lanolin to moisturise and help prevent chapped and dry hands. Solvent-free, contains Aloe Vera with antibacterial properties for cuts and grazes. Ideal for use in garages, workshops, factories and engineering shops. Supplied in $5 l t r$ container with dispensing pump.

Size:

C Extra Strength Hand Wipes Beaded Pack of 80
Model No. SSW80B
Extra strength beaded hand wipes. Ideal for removing dirt, oil, grease, grime and non-cured petroleum based contaminants. Beaded side gives mechanical action for rapid cleaning, reverse side is smooth. Antimicrobial properties leaves hands hygienically clean.
Quantity:


## G Windscreen Repair Kit

Model No. SCS901
Simple step-by-step process and a 30 minute curing time. Pressurising applicator penetrates deep inside chips and cracks to give an almost invisible repair. Tough resin formula fills damaged area to prevent from spreading, avoiding costly windscreen replacement. Suitable for screen chips up to 25 mm diameter and cracks up to 300 mm long. Curing process can be sped up by using a UV lamp (not included).
Contents: Push Pin, Clean Cloth, Adhesive Seal (x3), Black 'O' Ring (x2), Pedestal, Razor Blade, Repair Resin, Injector, Curing Film (x5)


I-L Fast-Fix Filler \& Adhesives Model No. SEe beLow
Two part (adhesive and filler powder) repair system with unique reinforcing and filling feature. Cracks, holes and gaps can be repaired so that the damaged area is taken back to original shape/profile. Rapid solidification and strong cohesive force designed to bond rubber, copper, steel and aluminium, as well as most plastics.

| Model No: | Colour: |  |
| :--- | :--- | ---: |
| $\mathbf{I}$ | SCS906 | Clear |
| J SCS908 | Black |  |
| K | SCS909 | Grey |
| $\mathbf{L}$ | SCS910 | White |



## A-B Universal Disposable Car Covers

## Model No. See beLow

Disposable full car covers with an elastic hem suitable for a wide range of vehicles. Protects a completed vehicle from scratches, overspray and dust. Ideal for bodyshops, car valeters or garages.

|  | A | B |
| :--- | ---: | ---: |
| Model No: | TDCCM | TDCCL |
| Size: | Medium | Large |
| Dimensions (W x D): | $3800 \times 6600 \mathrm{~mm}$ | $4800 \times 7500 \mathrm{~mm}$ |



D DPF \& Catalyst Cleaner
Model No. DPFCA400
This DPF \& Catalyst Cleaner is suitable for all closed particulate filter systems. It is designed to dissolve and remove all contamination and soot residues from the diesel particulate filter and the catalyst. The removal of the DPF is not required. It is also ideal for EGR cleaning and evaporates residue-free. Sufficient for one application.


G Fuel System Cleaner - Petrol Engines
Model No. FSCP300
High performance fuel system cleaner for all petrol engines. Removes varnish and gum deposits from the entire fuel system. One can sufficient for 60 to 80 litres of petrol, simply add to the fuel tank before refuelling. Size: e: --


C 5-in-1 Disposable Car Interior Protection Kit Display - Box of 50
Model No. CCSET550
Kit includes PE backed floor mat, disposable seat, steering wheel, handbrake and gear lever covers. Ideal for protecting the vehicle's interior from dirt, grease and oil whilst servicing, valeting or when bodyshop work is undertaken. Suitable for most cars and light commercial vehicles.
Contents:

| Floor Mat - 80g + PE 15g: | $500 \times 380 \mathrm{~mm}$ |
| :--- | :--- |

Seat Cover-13 micron: $130 \times 80 \mathrm{~mm}$
Steering Wheel Cover - 20 micron: $\quad 100 \times 130 \mathrm{~mm}$
Gear Lever Cover-20 micron: $\quad 140 \times 145 \mathrm{~mm}$
Hand Brake Cover-20 micron: $90 \times 170 \mathrm{~mm}$
Pack Quantity


F Fuel System Cleaner - Diesel Engines Model No. FSCD300
Designed to remove resin deposits, prevent the oxidation of fuel and the growth of micro-organisms. Lubricates and protects the diesel injection system and the upper cylinder area. Suitable for all diesel engines including those fitted with a particle filter, turbocharger and catalytic converter. Pour directly into the fuel tank when refuelling, treats 80 litres of diesel fuel.


## H Oil System Cleaner - Petrol \& Diesel Engines

 Model No. OSCL300High performance cleaner for all petrol and diesel engines. Can also be used in gearboxes and differentials. Removes sludge and contamination from internal surfaces. Treats up to six litres of oil.

## Oxygen Sensor

 Catalytic Converter CleanerModel No. CCOS300
High capacity cleaner designed to dissolve dirt, varnish and carbon residue throughout the exhaust system. The primary function is to clean the oxygen sensor and catalytic converter to optimise performance. Suitable for use in petrol and diesel vehicles. Treats 60 to 80 litres of fuel.
@sealeytools

- YouTube sealey tools
(0) sealeytools


A-B Pressure Solvent Sprayers with Viton ${ }^{\otimes}$ Seals Model No. SEE BELOW
Suitable for use with most brake cleaners, detergents, traffic film removers, penetrating oils and weed killers. Adjustable nozzle enables a mist to jet pattern, which allows an easy and direct application of liquid exactly where it is required. Robust composite construction.

| Model No: | Capacity: |
| :--- | ---: |
| A SCSGO2 | 1 ltr |
| B SCSG03 | 1.5 ltr |



## C-D Premium Pressure Solvent Sprayers with Viton ${ }^{\ominus}$ Seals Model No. SEE BELOW

Premium quality hand pump sprayers. Suitable for use with most brake cleaners, detergents, traffic film removers, penetrating oils and weed killers. Adjustable nozzle enables a mist to jet pattern, which allows an easy and direct application of liquid exactly where it is required. Robust composite construction.

| Model No: | Capacity: |
| :--- | ---: |
| C SCSG04 | 1 ltr |
| D $\operatorname{SCSG05}$ | 1.5 ltr |

Viton ${ }^{\circledR}$ seals have excellent mechanical, heat and chemical compatibility properties. They work well with Acids, Oils, Ozone, Fuels and Alkaline, covering a very wide range of products.


## G Premier Pressure Industrial HC Sprayer with Viton ${ }^{『}$ Seals <br> Model No. SCSG06

Premium quality 1 ltr hand pump sprayer. Manufactured for use with most oils, weed killers, brake cleaners and solvents. Safety valve with depressurization option. Large 60 mm for easy refilling and reduced spillage. Translucent tank allows easy measurement of contents using the side level indicator. Supplied with adjustable 'cone' nozzle, allowing easy and precise application of liquid. Robust composite construction, with ergonomic pump and handle.

| Working Capacity: | 11 tr |
| :--- | ---: |
| Total Capacity: | 1.51 tr |

## 1170 Cleaning Products

## A-B Concentrated General Purpose TFR <br> Detergent with Wax <br> Model No. SEE BELOW

General purpose concentrated TFR. Formulated with a specific blend of detergents and sequestriants to remove traffic film, oil, grease and all general soiling found on vehicles. Includes rinse aid and wax to assist with the final stage of cleaning. Biodegradable and additional inhibitor prevents scale build up and corrosion in pressure washer.

| Model No: | Size: |
| :--- | ---: |
| A SCSOO3 | 51 tr |
| B SCSOO4 | 25Itr |

## C-D Concentrated Premium TFR Detergent with Wax <br> Model No. SEe beLow

Premium quality super concentrated TFR. The unique blend of high quality detergents and surfactants give optimum performance when cleaning vehicles, reducing the need for agitation. Easily, gently and rapidly lifts dirt, grime and oil from vehicle paintwork. Incorporates a sophisticated wax and rinse aid system to give shine and protection to paintwork.

| Model No: | Size: |
| :--- | ---: |
| C | SCSOO1 |
| D | SCSO02 |



E 5ltr Car Shampoo with Wax
Model No. SCSOO5
Car shampoo with added shine enhancer and paint protector.

Size:
5ltr

## H

H Large Sponge
Model No. CC64
General purpose bone-shaped sponge.


I 14ltr Composite Bucket
Model No. BM16
For our full range, see page 1022.
Capacity:
$\qquad$
$\square$ sealey tools
 Model No. SCSOO6

Concentrated premium quality car shampoo, a special high active formulation with added carnauba wax blend to give protection and exceptional cleaning which enhances the appearance of vehicle paintwork. Will help to protect paint and create a bead affect.

Size: 51tr


Manufactured from tough, lightweight structural plastic that will not crack, bend or break. Super soft synthetic bristles are safe to use on any surface. Leak resistant aluminium handle with flo-thru feature gives fast and thorough cleaning.

Replacement Flo-Thru Brush Head:

## G 5ltr Patio Cleaner

Model No. SCS007
Non-corrosive chlorine-free patio cleaner. For the safe and effective removal of algae, moss and fungi from walls, paths, roofs, patios and other hard surfaces.
Size: 5ltr
sealeytools

- YouTube sealey tools
(0) sealeytools


A Carpet/Upholstery Detergent Model No. SEE BELOW
We recommend only Sealey cleaning products be used with our valeting equipment. These chemical agents are specially formulated for use in Sealey valeting systems and provide powerful, non-corrosive cleaning power.


D Parts Cleaning Brush with Hose
Model No. SM201
Fits onto the flexible spout of Sealey parts cleaning tanks (except Model No. SM21). To use with Model No. SM40 order Model No. SM201/A.

## E Parts Cleaning Brush

Model No. BAPC/1

| Double end cleaning brush with solvent resistant bristles. |
| :--- |
| Length: $\quad 300 \mathrm{~mm}$ |

## B



B Shot Blasting Sand - Pack of 6 Model No. SG10/SAND6
Suitable for Sealey and other recirculating shot blasters. Complies with COSHH SI-1657-1988. Not suitable for use in shot blasting cabinets.

| Weight: | $6 \times 700 \mathrm{~g}$ |
| :--- | ---: |
| Container: | Bottle |



## Shot Blasting Grit

## Model No. SEE BELOW

Suitable for workshop, hand-held and recirculating shot blasters and complies with COSHH SI-1657-1988. Not suitable for use in shot blasting cabinets.

| Model No: | Weight: | Size: | Container: |
| :--- | ---: | ---: | ---: |
| B/25KG | 25 kg | $200-700 \mathrm{microns}$ | Bag |
| BGT25KG | 25 kg | $200-700 \mathrm{microns}$ | Tub |



## Shot Blasting Beads - Glass

Model No. SEE BELOW
Beads suitable for use in shot blasting cabinets.

| Model No: | Weight: | Size: | Container: |
| :--- | ---: | ---: | ---: |
| B5KG | 5 kg | $180-300$ microns | Tub |
| GB25KG | 25 kg | $180-300$ microns | Tub |

## G



## G 25kg Blasting Soda - Bag <br> Model No. SBG25KG

Soda will not etch glass and will not warp or remove metalwork. Leaves a rust inhibitor behind for up to six weeks.
Weight:


IND=X
Model No. Index
1172-1195
Descriptive Index 1196-1202

| MODEL NO. | PAGENO. |
| :---: | :---: |
| 10000ES. | 242 |
| 1000E | 67 |
| 1000ETJ | 264 |
| 1000TR. | . 265 |
| 1000TRQ. | . 265 |
| 100DV... | . 927 |
| 1015CX | 234 |
| 1020LE | 235 |
| 1025HL | 235 |
| 1030CXD | 234 |
| 1050CX. | 234 |
| 1050CXD | .. 234 |
| 1050CXLE | ... 235 |
| 10QJ.. | ... 243 |
| 1100CXD. | .... 234 |
| 1153CX. | .. 235 |
| 1153CXHV | 235 |
| 120.802032 | . 618 |
| 120/122351 | ... 296 |
| 120/122452 | ... 299 |
| 120/432102 | .. 634 |
| 120/690046 | .... 629 |
| 120/690047 | .... 629 |
| 120/690048 | .... 629 |
| 120/690049 | .... 629 |
| 120/690050 | .... 629 |
| 120/690051 | ... 629 |
| 120/690052 | ... 629 |
| 120/722319 | ... 1136 |
| 120/722672 | ... 1136 |
| 120/722687 | .. 1136 |
| 120/802131 | ..... 298 |
| 120/802260 | ..... 296 |
| 120/802309 | .... 296 |
| 120/802420 | .... 627 |
| 120/802422 | .... 627 |
| 120/802423 | .... 627 |
| 20/80242 | 627 |
| 120/802428 | .. 627 |


| MODELNO. |  |
| :---: | :---: |
| 120/802429 ................. 627 |  |
| 120/803150 .................. 629 |  |
| 120/803151 .................. 629 |  |
| 120/803152 .................. 629 |  |
| 120/803153 .................. 629 |  |
| 120/803154 .................. 629 |  |
| 120/803155 ................... 629 |  |
| 120/803156 | 629 |
| 120/803158.................. 629 |  |
| 120/803159 ................. 629 |  |
| 120DV............................. 927 |  |
| 140XT ........................... 623 |  |
| 1500E ........................... 267 |  |
| 1500TR ........................ 265 |  |
| 160XT ........................... 623 |  |
| 168.200105................ 1136 |  |
| 168.200155................ 1136 |  |
| 168.200162................ 1136 |  |
| 179/12755.................... 321 |  |
| 180XT ............................ 623 |  |
| 2000CJX ....................... 237 |  |
| 2000ESLE ..................... 242 |  |
| 2001LEBL...................... 238 |  |
| 2001LEHV..................... 238 |  |
| 2001LEOR..................... 238 |  |
| 2001LERE ..................... 238 |  |
| 200XTD......................... 623 |  |
| 20QJ............................. 243 |  |
| 2200HL ......................... 241 |  |
| 220XTD.......................... 623 |  |
| 2500LE......................... 241 |  |
| 250XTD.......................... 623 |  |
| 2750LE........................ 241 |  |
| 3000CXD....................... 236 |  |
| 3000CXDHS.................. 245 |  |
| 3000ES ......................... 242 |  |
| 3000ESLE ..................... 242 |  |
| 3000HLC ...................... 243 |  |
| 300ETJ......................... 264 |  |


| MODEL NO. | PAGE NO. |
| :---: | :---: |
| 300TR......... | ...... 265 |
| 300TRQ. | 265 |
| 3010CX | 237 |
| 3012CXD | . 236 |
| 3015CXD... | ... 236 |
| 3015CXHV | ... 237 |
| 3040AB.... | ... 239 |
| 3040AG. | ... 239 |
| 3040AO. | ... 239 |
| 3040AR. | .. 239 |
| 3040AY. | ... 239 |
| 3250LE | 241 |
| 3290CX. | ... 236 |
| 342/10R.. | ... 204 |
| 342/12R... | .... 204 |
| 342/14R... | ... 204 |
| 342/310C. | ... 204 |
| 342/312C | ... 204 |
| 342/314C | .. 204 |
| 342/710NF | ... 204 |
| 342/710VF | ... 204 |
| 342/712AF. | .... 204 |
| 342/712NF | ... 204 |
| 342/712PF | ... 204 |
| 342/712VF. | .... 204 |
| 342/714AF. | .... 204 |
| 342/714NF. | .... 204 |
| 342/714PF. | .... 204 |
| 342/714TF. | .... 204 |
| 342/714VF | .... 204 |
| 342/716AF. | ..... 204 |
| 342/716NF. | .... 204 |
| 342/716PF. | .... 204 |
| 342/716TF. | ..... 204 |
| 342/716VF... | ..... 204 |
| 398/CHN182 | ...... 508 |
| 3S/4R....... | ..... 947 |
| 3S/5R. | ..... 947 |
| 3S/6 | ... 947 |


| MODEL NO. | PAGENO. |
| :---: | :---: |
| 4040AB..... | ....... 239 |
| 4040AG. | . 239 |
| 4040AO.. | ... 239 |
| 4040AR. | 239 |
| 4040AY | . 239 |
| 5000ES ... | .... 242 |
| 5001. | ... 243 |
| 500CEW. | . 267 |
| 500ETJ... | .... 264 |
| 500TTJ..... | ..... 266 |
| 57M............ | ...... 249 |
| 58M. | .... 249 |
| 600TR. | . 265 |
| 600TRQ | . 265 |
| 610/40.. | ... 659 |
| 610/41..... | ..... 658 |
| 610/45.. | .... 658 |
| 610/A2. | .. 658 |
| 610/A3.. | ..... 658 |
| 610/A4...... | ...... 658 |
| 610/A5... | ..... 658 |
| 610/A6.. | ..... 658 |
| 800CEW.. | .... 267 |
| 800TTJ..... | ..... 266 |
| 90.0100.. | .... 578 |
| AAS10000 | ...... 256 |
| AAS3000.. | ..... 256 |
| AAS5000... | ........ 256 |
| AB001SP... | ...... 1088 |
| AB002RC. | ....... 1091 |
| AB003SP. | ...... 1088 |
| AB004OR.. | ..... 1089 |
| AB006RP ... | ..... 1088 |
| AB007RP ... | ........ 1088 |
| AB008GN . | ....... 1091 |
| AB009GN .. | ....... 1091 |
| AB010DS... | ....... 1090 |
| AB011DS... | ..... 1090 |
| AB012ER.. | .... 1085 |


|  |  |
| :---: | :---: |
| 5 |  |
| AB |  |
| 2 |  |
| AB017CC ................... 1085 |  |
| 019CP..................... 1089 |  |
| 020CW .................. 1090 |  |
| AB022LP...................... 1085 |  |
| AB023CA |  |
| AB027CW ................... 1 |  |
| AB028SN.................... 1086 |  |
| AB029SN.................... 1086 |  |
| AB031FN ...................... 1086 |  |
| AB032LN.................... 1086 |  |
| AB033LN ..................... 1086 |  |
| AB037HT.................... 1092 |  |
| AB038MT .................... 1092 |  |
| AB039RT ..................... 1092 |  |
| AB040BT ...................... 1092 |  |
| AB041YT ..................... 1092 |  |
| AB042MH................... 1089 |  |
| AB043SE .................... 1089 |  |
| AB044DE.................... 1089 |  |
| AB045GS..................... 1085 |  |
| AB046SN.................... 1086 |  |
| AB047UNF .................. 1084 |  |
| AB048SS.................... 1084 |  |
| AB049SNW.................. 1084 |  |
| AB050SNW................. 1084 |  |
| AB051SNW................. 1084 |  |
| AB052SNW................. 1084 |  |
| AB053BH.................... 1084 |  |
| AB054MS.................... 1084 |  |
| AB055WA................... 1085 |  |
| AB056WC................... 1085 |  |
| AB057LW.................... 1086 |  |
| AB058SW................... 1085 |  |
| AB059RW................... 1086 |  |
| AB060SDS.................. 1087 |  |
| , | .. 1087 |


|  |  |
| :---: | :---: |
| AB062STCS ................ 1087 |  |
| AB063STPH ............... 1087 |  |
| AB064STPP................ 1087 |  |
| AB065STCP................ 1087 |  |
| AB066STBK................. 1087 |  |
| AB067SM .................... 1087 |  |
| AB068BPN | 10 |
| AB069JG..................... 1091 |  |
| AB070JG.................... 1091 |  |
| AB071JG..................... 1091 |  |
| AB072JG...................... 1091 |  |
| AB073TI..................... 1088 |  |
| AB074BR.................... 1088 |  |
| AB075MG................... 1088 |  |
| AB076NP.................... 1088 |  |
| AB1008 ......................... 983 |  |
| AB1258 ......................... 983 |  |
| AB1758 ......................... 983 |  |
| AB2158 .......................... 983 |  |
| AB458............................ 983 |  |
| AB708........................... 983 |  |
| AB7081 .......................... 983 |  |
| AB900............................ 6 |  |
| AB931........................... 644 |  |
| AB932........................... 644 |  |
| AB9321 ......................... 644 |  |
| AB933............................ 644 |  |
| AB935........................... 644 |  |
| AB936........................... 6 |  |
| ABBOXLAR ................. 1094 |  |
| ABBOXMED ................. 1094 |  |
| AC01 ............................. 700 |  |
| AC01BP......................... 700 |  |
| AC04 ............................ 700 |  |
| AC04BP......................... 700 |  |
| AC0507B.................... 1104 |  |
| AC0507G.................... 1104 |  |
| AC0507R ...................... 1104 |  |
|  |  |


| MODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: |
| AC07 .......................... 700 | AC40SQRE................. 1104 |
| AC08 ............................. 700 | AC41 ............................ 700 |
| AC0806B.................. 1104 | AC42 ......................... 700 |
| AC0806G................... 1104 | AC44 ......................... 700 |
| AC0806R.................... 1104 | AC4430BK................ 1104 |
| AC09 .......................... 700 | AC4430RE................. 1104 |
| AC10 ........................... 700 | AC45 ........................ 700 |
| AC11 ........................ 700 |  |
| AC110K....................... 701 | AC48 ......................... 700 |
| AC12 ......................... 700 | AC49 ............................. 700 |
|  |  |
| AC13BP..................... 700 | AC51 ..........................700 |
| AC1430TWTK............ 1104 | AC52........................ 700 |
| AC15 ........................ 701 | AC55 ............................ 701 |
| AC15BP...................... 701 | AC56......................... 701 |
| AC16 ........................... 701 | AC57 ........................... 701 |
| AC16BP...................... 701 | AC60.............................700 |
| AC1704B.................. 1104 | AC61 ......................... 700 |
| AC1704G.................. 1104 |  |
| AC1704R.................... 1104 | AC63 .......................... 700 |
| AC18.......................... 700 | AC64......................... 700 |
| AC18BP...................... 700 | AC65......................... 700 |
| AC19 ......................... 700 | AC6530BK................ 1104 |
| AC20 ............................. 700 | AC6530RE................. 1104 |
| AC21 .......................... 700 | AC66......................... 700 |
| AC22 ............................ 701 | AC67 ............................ 700 |
| AC23 ......................... 701 | AC68 ........................ 700 |
| AC24 ............................ 701 | AC69 ............................ 700 |
| AC24204CTH ............. 1104 |  |
| AC24207CTH ............. 1104 | AC71 ............................ 700 |
| AC25 ........................... 701 | AC72.......................... 701 |
| AC25SQBK ............... 1104 | AC73 ............................ 701 |
| AC25SQRE................. 1104 | AC74 ............................ 701 |
| AC26 ........................... 701 | AC75 ........................ 701 |
| AC27 ............................ 701 | AC76 ............................ 701 |
| AC2725B.................. 1104 | AC77 .......................... 701 |
| AC2725G.................. 1104 | AC78........................... 702 |
| AC2725R.................. 1104 | AC79............................ 702 |
| AC28 ........................... 701 | AC80 ......................... 702 |
| AC28307CTH ............ 1104 | AC81 ......................... 702 |
| AC2830BK ................. 1104 | AC82............................ 702 |
| AC2830BN................ 1104 | AC83 .......................... 702 |
| AC2830BU................. 1104 | AC84 ............................ 702 |
| AC2830GR.................. 1104 | AC85 ......................... 702 |
| AC2830RE................. 1104 | AC86......................... 702 |
| AC2830TWTK............ 1104 | AC87 .......................... 701 |
| AC2830TWTN........... 1104 | ACH60 ....................... 703 |
| AC2830WH............... 1104 | ACL3 ......................... 1043 |
| AC2830YE................. 1104 | ACL307.................... 1043 |
| AC29 ............................. 702 | ACL312..................... 1043 |
| АС30 .......................... 702 | ACOR225 ................. 1090 |
| AC31 ......................... 702 | ACP01 .......... |
| AC32 ......................... 702 | ACP04 ...................... 700 |
| AC3220BK ................. 1104 | ACP13 .......................... 700 |
| AC3220BN................. 1104 | ACP15 ...................... 701 |
| AC3220BU................. 1104 | ACP16 ......................... 701 |
| AC3220GR................. 1104 | ACP18....................... 700 |
| AC3220RE................ 1104 | ACX01.......................... 702 |
| AC3220TWTN............ 1104 | ACX01BP...................... 702 |
| AC3220WH................ 1104 | ACX04...................... 702 |
| AC3220YE.................. 1104 | ACX04BP.................... 702 |
| АСЗ3 .......................... 702 | ACX13....................... 702 |
| AC34 .......................... 702 | ACX13BP................... 702 |
| AC35 .......................... 702 | ACX18.......................... 702 |
| АС36.......................... 702 | ACX18BP.................... 702 |
| AC37 ........................... 702 |  |
| AC38 ......................... 700 | ACX60....................... 702 |
| AC39 ......................... 700 | ACX90....................... 703 |
| AC40 .......................... 700 | ACX91...................... 703 |
|  | ADB01 ........................ 332 |


| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| AHHC538...................... 708 | AK210523..................... 181 | AK270............................. 58 |
| AHK01 ........................... 707 | AK2108......................... 177 | AK2705 |
| AHK02 .......................... 707 | AK2109........................ 179 | AK27051HV .................... 59 |
| AHK03 ........................... 707 | AK211........................... 151 | AK27052HV .................... 57 |
| AHK04 ........................... 707 | AK214........................... 933 | AK27053HV .................... 57 |
| AJS10000..................... 246 | AK2141 ......................... 933 | AK27054HV .................... 57 |
| AK05 .......................... 1171 | AK2186........................ 170 | AK2706 |
| AK100.......................... 667 | AK2187 ......................... 163 | AK27082 |
| AK10000 ....................... 955 | AK2188......................... 164 | AK27083 |
| AK101........................... 667 | AK219........................... 175 | AK27084 |
| AK10115 ....................... 954 | AK2190......................... 166 | AK27085 |
| AK102........................... 667 | AK2194......................... 171 | AK27086 |
| AK110............................ 177 | AK21942 ...................... 175 | AK27087 ......................... 57 |
| AK11000 ....................... 956 | AK2195......................... 167 | AK27088 ........................ 57 |
| AK11100 ....................... 956 | AK21956 ....................... 175 | AK27089 ........................ 57 |
| AK11150 ....................... 956 | AK2196......................... 165 | AK27095 ......................... 57 |
| AK112.......................... 177 | AK2197 ......................... 168 | AK271 |
| AK1122........................ 939 | AK21974 ....................... 175 | AK2710 |
| AK120B......................... 492 | AK2198........................ 166 | AK2712 |
| AK1214........................... 58 | AK223............................. 64 | AK2717 |
| AK1217........................... 58 | AK224............................. 64 | AK2718. |
| AK1412........................... 58 | AK2242........................ 554 | AK271B. |
| AK1414........................... 58 | AK2243......................... 554 | AK272. |
| AK1621........................ 495 | AK225........................... 486 | AK273........................... 58 |
| AK16371 ....................... 221 | AK2252 ......................... 486 | AK2736 |
| AK1990......................... 229 | AK2254......................... 486 | AK2737 |
| AK1991......................... 229 | AK2255......................... 486 | AK27371 |
| AK1998........................ 229 | AK2265......................... 486 | AK2738......................... 18 |
| AK2001 ....................... 1171 | AK2266 ......................... 486 | AK2739........................ 18 |
| AK2018........................ 229 | AK228............................. 64 | AK2740. |
| AK203........................... 203 | AK230........................... 173 | AK2741 |
| AK2031 .......................... 203 | AK2301 ........................... 89 | AK2742........................... 46 |
| AK206.......................... 215 | AK231........................... 150 | AK2743.......................... 47 |
| AK2061 ......................... 219 | AK2312........................ 150 | AK2744........................... 47 |
| AK20641 ....................... 215 | AK2312PLUS................ 150 | AK2745. |
| AK208.......................... 109 | AK2314........................ 150 | AK2746. |
| AK2081 ......................... 109 | AK2317 ......................... 838 | AK2747. |
| AK2082......................... 109 | AK2319......................... 150 | AK27480 |
| AK2084......................... 109 | AK2319B....................... 150 | AK27481 |
| AK2085......................... 109 | AK2410........................ 209 | AK27482 |
| AK2090 ......................... 554 | AK2410.B ...................... 209 | AK2761 |
| AK2093......................... 554 | AK25 .......................... 1171 | AK2771 .......................... 33 |
| AK2094......................... 554 | AK2501 ....................... 1171 | AK2781 ........................... 37 |
| AK2096........................ 554 | AK2582........................... 55 | AK2791 |
| AK2099......................... 177 | AK259/CRV..................... 55 | AK282. |
| AK2100 .......................... 177 | AK2597 ........................... 55 | AK282D. |
| AK2103........................ 179 | AK2598.......................... 55 | AK2831. |
| AK2104......................... 756 | AK261............................. 54 | AK2841. |
| AK2105........................ 179 | AK2651 ......................... 135 | AK285 |
| AK210501..................... 181 | AK2670 ........................... 31 | AK285D. |
| AK210502..................... 181 | AK2671 ........................... 32 | AK2861. |
| AK210503..................... 181 | AK2672 .......................... 33 | AK2871.......................... 37 |
| AK210504..................... 181 | AK2673........................... 35 | AK2872........................... 3 |
| AK210505..................... 181 | AK2674.......................... 36 | AK2872D........................ 3 |
| AK210506..................... 181 | AK2675........................... 37 | AK2873........................... 3 |
| AK210507..................... 181 | AK2676 ........................... 34 | AK2873D |
| AK210508..................... 181 | AK2677 ........................... 37 | AK2874. |
| AK210509..................... 181 | AK2678........................... 35 | AK2874D |
| AK210510..................... 181 | AK2679 ........................... 38 | AK288. |
| AK210511..................... 181 | AK2680 ............................ 31 | AK288D. |
| AK210512..................... 181 | AK2682.......................... 33 | AK289........................ 1155 |
| AK210513..................... 181 | AK2683 ........................... 35 | AK290......................... 1155 |
| AK210514..................... 181 | AK2684.......................... 36 | AK292........................... 76 |
| AK210515..................... 181 | AK2685 ........................... 37 | AK292/2........................ 76 |
| AK210516..................... 181 | AK2691 ........................... 31 | AK2920.......................... 76 |
| AK210517..................... 181 | AK2692 ............................. 32 | AK2921 ......................... 766 |
| AK210518..................... 181 | AK2693.......................... 33 | AK293........................... 227 |
| AK210520..................... 181 | AK2694.......................... 35 | AK2932........................ 227 |
| AK210521..................... 181 | AK2695 ........................... 36 | AK2933........................ 226 |
| AK210522..................... 181 | AK2696 ............................ 37 | AK2935......................... 227 |

1174 Model No. Index

| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: | :---: |
| AK2942.......................... 227 | AK3858/A1 ................... 483 | AK4313........................... 99 | AK456DX....................... 327 |
| AK2944......................... 227 | AK3858/A4 ................... 483 | AK4315........................... 99 | AK458DX....................... 327 |
| AK2946......................... 227 | AK3858/A5................... 483 | AK4316........................... 99 | AK459DX....................... 327 |
| AK2948......................... 226 | AK3858/B...................... 483 | AK4317 ........................... 99 | AK45KIT........................ 320 |
| AK2953......................... 226 | AK3858/C...................... 483 | AK4318......................... 104 | AK45X............................ 321 |
| AK2955......................... 228 | AK3858/C1................... 483 | AK4320............................ 99 | AK46 ............................. 337 |
| AK2957 .......................... 228 | AK3858/CASE ............... 483 | AK4321 ........................... 96 | AK46080 ....................... 612 |
| AK296............................. 209 | AK3858/H ..................... 483 | AK4321HV ....................... 96 | AK46120 ....................... 612 |
| AK2961 .......................... 226 | AK3858/H2................... 483 | AK4322 ............................ 97 | AK46150 ...................... 612 |
| AK2962......................... 226 | AK3858/H3................... 483 | AK4322HV ....................... 97 | AK46200 ....................... 612 |
| AK2963......................... 209 | AK3858/H6................... 483 | AK4323........................... 97 | AK462DX....................... 327 |
| AK297........................... 209 | AK3858/H7................... 483 | AK4323HV ....................... 97 | AK466D........................ 325 |
| AK297/B ........................ 209 | AK3858COMBO ........... 483 | AK4324........................... 97 | AK467D......................... 328 |
| AK297S......................... 209 | AK3859 ......................... 485 | AK4324HV ....................... 97 | AK467DXP .................... 328 |
| AK301............................ 958 | AK386........................... 484 | AK4325........................... 96 | AK47 ............................. 337 |
| AK3012......................... 958 | AK3860 ......................... 485 | AK4325HV ....................... 96 | AK4701 ....................... 1142 |
| AK3015........................ 959 | AK3863......................... 484 | AK4330........................... 94 | AK4702...................... 1142 |
| AK3015HSS.................. 958 | AK3864 ........................ 484 | AK4331 ........................... 94 | AK4719....................... 1142 |
| AK3027 ......................... 960 | AK39 ............................ 647 | AK4332 ........................... 94 | AK47191 .................... 1142 |
| AK3028......................... 959 | AK390........................... 581 | AK4333 ........................... 94 | AK4722...................... 1143 |
| AK3028BSW................. 960 | AK3901 ......................... 647 | AK4334........................... 95 | AK4725...................... 1142 |
| AK303........................... 960 | AK391.......................... 647 | AK4335........................... 95 | AK47251 .................... 1142 |
| AK3033......................... 959 | AK393........................... 674 | AK4336 ............................ 95 | AK4728....................... 1143 |
| AK3037......................... 959 | AK395.......................... 677 | AK4350........................... 98 | AK4729...................... 1143 |
| AK3031MP ...................... 960 | AK396........................... 676 | AK4351 ........................... 98 | AK4730 ...................... 1142 |
| AK3040......................... 959 | AK39602 ...................... 676 | AK4352 ........................... 98 | AK4732...................... 1143 |
| AK304M........................ 960 | AK397........................... 674 | AK4353........................... 98 | AK4733....................... 1143 |
| AK3076......................... 959 | AK3981 ......................... 675 | AK4354 ........................... 98 | AK4734...................... 1143 |
| AK310........................... 611 | AK3982........................ 675 | AK4355........................... 98 | AK4739 ...................... 1143 |
| AK311........................... 611 | AK3983......................... 675 | AK4356 ........................... 98 | AK4740...................... 1143 |
| AK313........................... 611 | AK3984 ........................ 675 | AK4357 ........................... 98 | AK4741 ...................... 1143 |
| AK314.......................... 961 | AK3985......................... 675 | AK4358.......................... 98 | AK4742....................... 1143 |
| AK315........................... 961 | AK3986......................... 675 | AK4359 ........................... 98 | AK4743...................... 1143 |
| AK317DH ....................... 961 | AK3987 ......................... 675 | AK4360 ........................... 98 | AK4744...................... 1143 |
| AK320............................ 962 | AK399........................... 676 | AK4361 ........................... 98 | AK4745...................... 1143 |
| AK321............................ 958 | AK3990........................ 677 | AK4362 ........................... 98 | AK4746....................... 1143 |
| AK322........................... 958 | AK39902 ...................... 676 | AK4363........................... 98 | AK4747 ...................... 1143 |
| AK3254....................... 1106 | AK400............................ 487 | AK4364 ............................ 98 | AK4748...................... 1143 |
| AK327........................... 670 | AK4005......................... 478 | AK4365........................... 98 | AK4749...................... 1143 |
| AK327/B ........................ 670 | AK4008........................ 478 | AK4366 ........................... 98 | AK4752...................... 1140 |
| AK3305........................ 773 | AK4010......................... 478 | AK4367 ........................... 98 | AK48 ............................. 318 |
| AK368........................... 200 | AK4012........................ 478 | AK44 ............................ 318 | AK4801 ........................ 647 |
| AK369............................ 200 | AK402........................... 478 | AK4402 ......................... 318 | AK4802 ......................... 647 |
| AK36D........................... 326 | AK4030 ......................... 478 | AK4403......................... 319 | AK4803........................ 647 |
| AK370........................... 200 | AK404.......................... 226 | AK442........................... 319 | AK4804 ......................... 647 |
| AK380............................ 580 | AK4041 ......................... 227 | AK443........................... 318 | AK49 ............................. 318 |
| AK3801 ......................... 647 | AK4042........................ 227 | AK444........................... 319 | AK4906 ......................... 101 |
| AK3801B....................... 647 | AK4051 ......................... 478 | AK445........................... 318 | AK4911 ......................... 104 |
| AK3801R ....................... 647 | AK407.......................... 478 | AK446........................... 318 | AK4925........................ 180 |
| AK3803......................... 647 | AK409.......................... 515 | AK447........................... 322 | AK49252 ....................... 180 |
| AK381........................... 580 | AK41 ............................ 647 | AK4481 .......................... 322 | AK4927 ......................... 180 |
| AK3810......................... 486 | AK410........................... 492 | AK449D......................... 328 | AK4928........................... 95 |
| AK3811......................... 580 | AK4120......................... 515 | AK45 ............................. 319 | AK4929 ........................... 62 |
| AK3812........................... 58 | AK4122........................ 515 | AK450DP....................... 326 | AK4932........................ 101 |
| AK3814........................... 58 | AK4123......................... 515 | AK450DX....................... 326 | AK4933......................... 101 |
| AK382........................... 581 | AK4124........................ 492 | AK451........................... 319 | AK4934........................ 101 |
| AK3821 ......................... 581 | AK413........................... 515 | AK451DX....................... 327 | AK4935......................... 102 |
| AK383........................... 574 | AK414........................... 492 | AK452X......................... 321 | AK4936 ......................... 102 |
| AK384........................... 579 | AK415.......................... 478 | AK453X........................ 321 | AK4938........................ 101 |
| AK3841........................ 579 | AK417........................... 492 | AK453X.V3-06.............. 321 | AK499........................... 674 |
| AK3842......................... 579 | AK418........................... 492 | AK453X.V3-08............... 321 | AK50 ............................. 734 |
| AK3843......................... 579 | AK419........................... 492 | AK455........................... 321 | AK500........................... 487 |
| AK3845......................... 579 | AK42 ............................ 646 | AK456........................... 321 | AK503........................... 213 |
| AK3846........................ 579 | AK420........................... 593 | AK4560D...................... 338 | AK505........................... 220 |
| AK385............................ 484 | AK422........................... 492 | AK4561D....................... 338 | AK5050 ......................... 542 |
| AK3851........................ 485 | AK427........................... 772 | AK4562D...................... 338 | AK5051 ......................... 223 |
| AK3852......................... 485 | AK4305........................... 91 | AK4563D....................... 338 | AK5055........................ 542 |
| AK3857......................... 485 | AK4306........................... 91 | AK4564D....................... 339 | AK5056........................ 223 |
| AK3858......................... 483 | AK4307 ........................... 91 | AK4565D....................... 339 | AK50581B..................... 223 |
| AK3858/A...................... 483 | AK4312............................ 99 | AK4567D....................... 339 | AK506............................ 220 |


| MODEL NO. PAGENO. | MODELNO. PAGENO. |
| :---: | :---: |
| AK5062........................ 223 | AK55022 |
| AK5062/B...................... 223 | AK5503 ........................... 86 |
| AK5063......................... 544 | AK5504 ........................... 86 |
| AK5065......................... 221 | AK5505........................... 86 |
| AK5065.B...................... 221 | AK5506........................... 86 |
| AK507........................... 205 | AK5507 ........................... 86 |
| AK508............................ 205 | AK5508 |
| AK509............................ 205 | AK5510........................... 86 |
| AK51 ............................. 318 | AK5511 ........................... 86 |
| AK510............................ 205 | AK5512 ........................... 86 |
| AK5101 ........................ 221 | AK5513........................... 86 |
| AK5102......................... 221 | AK5514........................... 82 |
| AK5103......................... 221 | AK5531 ........................ 167 |
| AK5104......................... 221 | AK5532........................ 167 |
| AK5105......................... 221 | AK5535........................ 167 |
| AK5106.......................... 221 | AK5536 ......................... 167 |
| AK5107......................... 221 | AK5537 ......................... 589 |
| AK5108.......................... 221 | AK5538........................ 589 |
| AK5109.......................... 221 | AK5584 ............................ 88 |
| AK5110........................ 221 | AK5585 ........................... 88 |
| AK5111......................... 221 | AK5586 ........................... 88 |
| AK5112......................... 221 | AK56/11M....................... 79 |
| AK5113......................... 221 | AK5601 ........................... 88 |
| AK5114......................... 221 | AK5602 ........................... 88 |
| AK5115......................... 221 | AK5604 ........................... 89 |
| AK5116......................... 221 | AK5607 ........................... 88 |
| AK5118......................... 221 | AK5608........................... 89 |
| AK518........................... 205 | AK5609 ........................... 88 |
| AK51C .......................... 318 | AK561............................ 74 |
| AK52 ............................. 319 | AK5610 ............................. 88 |
| AK520............................ 599 | AK5611 ........................... 89 |
| AK5209......................... 599 | AK5612.......................... 89 |
| AK521........................... 599 | AK5613LP....................... 82 |
| AK5214......................... 599 | AK5613M ........................ 84 |
| AK5215......................... 599 | AK5613TD ....................... 85 |
| AK522........................... 599 | AK5614M ........................ 84 |
| AK5220......................... 664 | AK5615M ........................ 83 |
| AK52206 ....................... 593 | AK5616M ........................ 85 |
| AK52207 ...................... 593 | AK5619M ........................ 83 |
| AK5221 ......................... 664 | AK562............................ 74 |
| AK5222......................... 664 | AK563............................. 74 |
| AK5223......................... 664 | AK5634M ........................ 84 |
| AK5225........................ 664 | AK5694........................... 63 |
| AK5227 ......................... 665 | AK5695........................... 63 |
| AK5228...................... 1152 | AK57 ............................ 734 |
| AK5229......................... 664 | AK57/1 ......................... 734 |
| AK523.......................... 598 | AK57/2 ......................... 734 |
| AK52504 ....................... 598 | AK57/3 ......................... 734 |
| AK52507 ....................... 598 | AK57/4 .......................... 734 |
| AK52507/1 ................. 1152 | AK57/5 ......................... 734 |
| AK52507/2 ................. 1152 | AK57/6 ......................... 734 |
| AK52507/3................. 1152 | AK57/7 ......................... 734 |
| AK5251 ......................... 598 | AK57/8......................... 734 |
| AK53 ............................. 319 | AK570........................... 668 |
| AK54 ............................. 337 | AK5708...................... 1140 |
| AK5400 ........................... 87 | AK572.......................... 967 |
| AK5401 ........................... 87 | AK573.......................... 967 |
| AK5402........................... 87 | AK5731 ........................ 967 |
| AK5403........................... 87 | AK5732 ......................... 967 |
| AK5404........................... 87 | AK5733......................... 967 |
| AK5405........................... 87 | AK5734........................ 967 |
| AK5480 .......................... 136 | AK5735......................... 967 |
| AK5497 ............................ 87 | AK5736 ......................... 967 |
| AK5498........................... 87 | AK576........................... 966 |
| AK5499 ........................... 87 | AK5761 ........................... 75 |
| AK550........................... 136 | AK5761.RK ..................... 75 |
| AK5500 ............................ 87 | AK5762.......................... 75 |
| AK5501 ............................ 86 | AK5762.RK ...................... 75 |
| AK55012 ......................... 86 | AK5763........................... 75 |
| AK5502 ........................... 86 | AK5763.RK ....................... 7 |


| PA | O. PAGENO. | L NO. PA | O. PAGENO. | O. PAGENO. | 0. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AK577............................. 966 | AK614............................ 177 | AK63015 ....................... 118 | AK6396.......................... 128 | AK6572 .......................... 549 | AK68217 .......................... 82 |
| AK578........................... 967 | AK6143......................... 158 | AK6308......................... 121 | AK640........................... 523 | AK658........................... 522 | AK6822........................ 196 |
| AK5780 ............................ 39 | AK6145......................... 155 | AK630AF ....................... 118 | AK6402......................... 523 | AK6586 .......................... 522 | AK6823......................... 196 |
| AK5781 ........................... 72 | AK6148......................... 153 | AK6310......................... 126 | AK6403......................... 523 | AK6587 ......................... 522 | AK6824......................... 196 |
| AK5781.RK ...................... 72 | AK616........................... 172 | AK631010..................... 126 | AK6404......................... 524 | AK659........................... 522 | AK682 |
| AK579........................... 668 | AK617 | AK631011..................... 126 | AK6405......................... 529 | AK66 ............................. 199 | AK6826 |
| AK58/11M....................... 79 | AK618........................... 172 | AK631012..................... 126 | AK6406 ......................... 524 | AK660............................. 73 | AK6827 |
| AK580........................... 967 | AK61800 ....................... 172 | AK631013..................... 126 | AK6407 .......................... 524 | AK660.V2.RK................... 73 | AK6828. |
| AK5801 ......................... 967 | AK61801 ....................... 172 | AK631014..................... 126 | AK6408......................... 524 | AK660DF......................... 74 | AK6829......................... 199 |
| AK5802 ......................... 967 | AK61806 ....................... 172 | AK631015..................... 126 | AK6409......................... 524 | AK660S........................... 72 | AK683. |
| AK5803 ......................... 967 | AK618B........................ 172 | AK631016..................... 126 | AK641........................... 523 | AK660S.RK ...................... 72 | AK6830......................... 196 |
| AK5804 ......................... 967 | AK619........................... 173 | AK631017..................... 126 | AK6410......................... 524 | AK660SF ......................... 72 | AK6832......................... 198 |
| AK5805 ......................... 967 | AK6191 ......................... 173 | AK631018..................... 126 | AK6411......................... 525 | AK660SF.RK.................... 72 | AK6838........................ 508 |
| AK5806 ......................... 967 | AK6193......................... 174 | AK631019..................... 126 | AK6412......................... 525 | AK661............................. 73 | AK684 |
| AK5815M ........................ 83 | AK6197......................... 174 | AK6311 ......................... 126 | AK6415......................... 524 | AK661.V2.RK................... 73 | AK68403 ........................ 198 |
| AK5816M ........................ 84 | AK6198........................ 17 | AK6314......................... 123 | AK6416......................... 524 | AK6611 ......................... 135 | AK6841 ......................... 199 |
| AK5817M ........................ 85 | AK6199......................... 174 | AK6315......................... 139 | AK6417......................... 525 | AK661DF......................... 74 | AK685............................. 79 |
| AK5821 ......................... 153 | AK620........................... 165 | AK6317 ......................... 139 | AK6419......................... 525 | AK661F ............................ 73 | AK686. |
| AK5823......................... 153 | AK6207 ......................... 170 | AK63171 ....................... 145 | AK642........................... 523 | AK661F.RK...................... 73 | AK6863........................ 197 |
| AK5826 ......................... 153 | AK6207B ...................... 170 | AK6319........................ 134 | AK6420 ......................... 525 | AK661L .......................... 73 | AK6863B ...................... 197 |
| AK5828......................... 153 | AK6208......................... 170 | AK6321 ......................... 138 | AK643............................ 523 | AK661S........................... 72 | AK6869 ......................... 197 |
| AK5830 ......................... 153 | AK6209 ......................... 162 | AK63221 ....................... 137 | AK6432 ......................... 523 | AK661S.RK ...................... 72 | AK687............................. 81 |
| AK5841 ......................... 104 | AK621........................... 164 | AK6324......................... 125 | AK644........................... 524 | AK661SF ......................... 72 | AK688............................. 81 |
| AK5900 ........................... 87 | AK6210......................... 173 | AK632434..................... 125 | AK6441 ......................... 524 | AK661SF.RK.................... 72 | AK689 |
| AK5900B ......................... 87 | AK6212......................... 164 | AK632436..................... 125 | AK645............................ 524 | AK662............................ 73 | AK69/S.......................... 670 |
| AK591............................. 75 | AK6213......................... 171 | AK632438..................... 125 | AK64902 ....................... 106 | AK662.V2.RK................... 73 | AK690. |
| AK591.RK........................ 75 | AK6214........................ 168 | AK632441..................... 125 | AK64903 ....................... 106 | AK662DF........................ 74 | AK6907 ......................... 670 |
| AK592............................. 75 | AK6214B ....................... 168 | AK632446..................... 125 | AK64905 ....................... 107 | AK662F ........................... 73 | AK691.. |
| AK592.RK........................ 75 | AK6215........................ 168 | AK632450..................... 125 | AK64906 ...................... 107 | AK662F.RK...................... 73 | AK6910........................ 670 |
| AK593............................. 75 | AK6216........................ 168 | AK6325 ........................ 119 | AK64907 ........................ 106 | AK662L .......................... 73 | AK6911......................... 670 |
| AK593.RK........................ 75 | AK6217 ......................... 165 | AK63252 ...................... 119 | AK64908...................... 106 | AK66389 ......................... 76 | AK6915........................ 670 |
| AK5960 ......................... 665 | AK6218......................... 169 | AK63253 ....................... 119 | AK6498......................... 107 | AK6639 ........................... 76 | AK6916........................ 670 |
| AK598........................... 140 | AK6219......................... 163 | AK63254 ....................... 120 | AK650........................... 149 | AK66390 ......................... 76 | AK6917........................ 670 |
| AK5981 ......................... 140 | AK622........................... 164 | AK63255 ....................... 120 | AK6503......................... 148 | AK66481 .......................... 39 | AK6918......................... 670 |
| AK5982 ......................... 142 | AK6221 ......................... 171 | AK63256 ....................... 120 | AK6505......................... 149 | AK66483 ......................... 39 | AK692. |
| AK5983 ......................... 141 | AK6222 ......................... 169 | AK63257 ....................... 138 | AK651........................... 146 | AK6672 ........................... 74 | AK6926.......................... 39 |
| AK59831 ....................... 141 | AK6223......................... 169 | AK63261 ....................... 121 | AK6511......................... 146 | AK667212.RK.................. 74 | AK693............................. 45 |
| AK5985 ......................... 142 | AK6224 ......................... 169 | AK6327 ......................... 138 | AK6514......................... 146 | AK667214.RK.................. 74 | AK694. |
| AK5987 ......................... 142 | AK62251 ....................... 162 | AK6328......................... 138 | AK6515......................... 146 | AK66722 ........................ 39 | AK6941............................ 45 |
| AK5988 ......................... 142 | AK62252 ...................... 170 | AK6329 ......................... 116 | AK6516......................... 146 | AK667238.RK.................. 74 | AK6942........................... 45 |
| AK5989 ......................... 140 | AK62253 ....................... 162 | AK633........................... 119 | AK652........................... 148 | AK667238M.................... 74 | AK6959........................... 72 |
| AK59891 ....................... 141 | AK62254 ...................... 162 | AK6330........................... 60 | AK6521 ......................... 149 | AK6672DB...................... 74 | AK6960. |
| AK599........................... 140 | AK62255 ...................... 163 | AK6331 ........................... 60 | AK6523......................... 148 | AK668........................... 197 | AK6961 ......................... 180 |
| AK60/8.......................... 974 | AK62256 ....................... 164 | AK6340 ........................... 60 | AK6524......................... 148 | AK6681 ........................... 76 | AK6962........................ 180 |
| AK600........................... 135 | AK62257 ....................... 164 | AK6341 ........................... 60 | AK6525......................... 148 | AK6682 ........................... 76 | AK6967 ......................... 180 |
| AK6002 ......................... 979 | AK62258 ....................... 163 | AK635........................... 137 | AK6527 ......................... 148 | AK6687 ............................ 76 | AK6968......................... 180 |
| AK6003......................... 979 | AK6226 ......................... 169 | AK6350 ........................... 61 | AK653........................... 148 | AK6687.RK ...................... 76 | AK69813 ........................ 50 |
| AK6004 ......................... 979 | AK62261 ...................... 170 | AK6351 ........................... 61 | AK6531 ......................... 146 | AK6688 .......................... 76 | AK69813D ....................... 50 |
| AK6006 ......................... 979 | AK6227 ......................... 169 | AK6352 ......................... 137 | AK6532......................... 146 | AK6688.RK ...................... 76 | AK699, |
| AK6008......................... 979 | AK6228......................... 171 | AK6374 ........................... 61 | AK6534......................... 146 | AK669............................. 77 | AK69910D ...................... 50 |
| AK6010......................... 979 | AK6228B ....................... 171 | AK6378........................... 62 | AK6536 ......................... 148 | AK669.RK........................ 77 | AK69911 ......................... 50 |
| AK6012 ......................... 979 | AK6229......................... 163 | AK6381 ......................... 133 | AK6537 ......................... 149 | AK6690........................... 77 | AK7000......................... 532 |
| AK6024 ......................... 979 | AK6229B ....................... 163 | AK63817 ....................... 133 | AK654........................... 495 | AK6690.RK ...................... 77 | AK706............................. 51 |
| AK6036 ......................... 979 | AK623............................. 64 | AK6382 ......................... 132 | AK6540......................... 149 | AK6691 .......................... 77 | AK7061 ......................... 229 |
| AK6048......................... 979 | AK6232 ......................... 166 | AK63827 ....................... 132 | AK6541 ......................... 495 | AK6691.RK ...................... 77 | AK7061/1 .................... 1152 |
| AK6060 ......................... 979 | AK6233......................... 166 | AK63832 ....................... 134 | AK6543......................... 495 | AK6692 ........................... 77 | AK7061/2................... 1152 |
| AK607........................... 195 | AK6234 ......................... 166 | AK6389 ......................... 134 | AK6544......................... 495 | AK6692.RK ...................... 77 | AK7061/3................... 1152 |
| AK6072 ......................... 979 | AK6235......................... 166 | AK63907 ....................... 129 | AK6550......................... 495 | AK6694 ........................... 77 | AK7061/4................... 1152 |
| AK6082 ......................... 125 | AK6236 ......................... 170 | AK63910 ...................... 130 | AK6551 ......................... 495 | AK6695 ........................... 77 | AK7061/5................... 1152 |
| AK6083 ......................... 125 | AK6237 ......................... 170 | AK6391009 ................... 129 | AK6552......................... 495 | AK6697 ........................... 77 | AK7061/6................... 1152 |
| AK6084 ......................... 979 | AK623B........................... 64 | AK6391011 ................... 129 | AK6556 ......................... 495 | AK6698........................... 77 | AK7061/7................... 1152 |
| AK6092 ......................... 978 | AK624............................. 64 | AK6391016 ................... 129 | AK65561 ....................... 495 | AK67 ............................... 199 | AK7061/8.................... 1152 |
| AK6093......................... 978 | AK624B........................... 64 | AK63912 ....................... 129 | AK6557 ......................... 495 | AK673............................. 72 | AK7061/9................... 1152 |
| AK6095........................ 978 | AK627........................... 170 | AK63914 ....................... 130 | AK6558......................... 495 | AK673.RK........................ 72 | AK70610D ...................... 50 |
| AK6101 ......................... 979 | AK628............................. 64 | AK63915 ....................... 123 | AK656........................... 162 | AK6804 ......................... 672 | AK70612 ......................... 50 |
| AK6102 ......................... 979 | AK629............................. 71 | AK63917 ....................... 131 | AK6561 ......................... 163 | AK6805 ......................... 672 | AK70619 ........................ 51 |
| AK6114.......................... 172 | AK6290 ............................ 71 | AK63920 ....................... 122 | AK6562 ......................... 495 | AK681............................. 82 | AK7065......................... 229 |
| AK6122 ........................ 144 | AK6291 ........................... 71 | AK63921 ...................... 122 | AK6568......................... 495 | AK682............................ 79 | AK707........................... 229 |
| AK6124 ......................... 144 | AK63 ............................. 978 | AK63922 ....................... 130 | AK6569 ......................... 495 | AK6820 ......................... 196 | AK709........................... 502 |
| AK6125 ......................... 144 | AK63012 ....................... 118 | AK63925 ....................... 122 | AK657........................... 549 | AK6821 ......................... 196 | AK710........................... 533 |

1176 Model No. Index

| MODEL NO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: | :---: |
| AK7101 ......................... 955 | AK730B.......................... 68 | AK7985......................... 168 | AK8525....................... 213 |
| AK711........................ 540 | AK730B.RK................... 68 | AK7986...................... 162 | AK8531 ...................... 200 |
| AK7112....)................ 540 | AK730BL...................... 68 |  | AK8532 |
| Ак713....................... 574 | AK730G. | AK80BDT.................... 960 | 535 |
| AK7136...................... 154 | AK730R | AK80D........................ 326 | AK8536 |
| AK7137...................... 154 | Ак731.......................... 69 | AK8181 ...................... 963 | AK8560 |
| AK7139....................... 155 | AK731/RK....................... 69 | AK8182....................... 963 | AK8561 ........................ 190 |
| AK714........................616 | AK7311 ....................... 69 | AK8183....................... 963 | AK8562...................... 190 |
| AK7140...................... 155 | AK7311RKP................... 69 | AK8184...................... 963 | AK8563 |
| \% 7142. | AK7312........................ 69 | AK8185...................... 963 | AK8564 |
| K7143. | AK7312RKP................... 69 | AK8186....................... 964 | AK8565 |
| AK7144......................... 161 | AK7313....................... 69 | AK8189........................ 964 | AK8566 |
| AK7145....................... 161 | AK7313/RK.................... 69 | AK8296....................... 965 | AK8568........................ 190 |
| AK7147......................... 161 | AK7314.......................... 69 | AK8297........................ 965 | AK8576 |
| AK7148....................... 156 | AK7315...................... 70 | AK8298...................... 965 | AK8578...................... 191 |
| AK7157......................... 158 | AK7315/RK..................... 70 | AK83452 ...................... 143 | AK8579......................... 191 |
| AK716........................ 616 | AK7316........................ 70 | AK83454 ..................... 143 | AK8580...................... 19 |
| AK7162........................ 157 | AK7316RK ...................... 70 | AK83455...................... 143 | AK8590 |
| AK7163....................... 157 | AK7318...................... 70 | AK83456 ..................... 143 | AK8591 |
| AK7164....................... 155 | AK7318/RK..................... 70 | AK83457 ..................... 143 | AK8592 |
| A7165...................... 156 | AK7341........................ 62 | AK83458.................... 143 | AK8593 |
| AK7166....................... 154 | AK7342.......................... 62 | AK83459 ..................... 143 | AK86. |
| AK7167..................... 154 | AK737............................ 69 | AK8358....................... 213 | AK86/B...................... 112 |
| AK7168...................... 155 | AK7371 .......................... 69 | AK8370...................... 193 | AK8603........................ 210 |
| AK7169...................... 155 | AK73SPG..................... 953 |  | AK8604. |
| AK7170....................... 156 | AK7506......................... 62 | AK8372....................... 193 | AK8605R..................... 210 |
| K7172........................ 157 | AK751....................... 964 | AK8373........................ 193 | AK8606..................... 211 |
| A17173...................... 157 | AK752........................ 962 | AK8374....................... 193 | AK8607 |
| AK7174...................... 154 | AK755T........................ 963 | AK8375....................... 193 | AK8610R |
| AK7176..................... 156 | AK756T...................... 963 | AK8376...................... 193 | AK863. |
| AK7177...................... 145 | AK763............................. 60 | AK84 ............................ 965 | AK8631 ......................... 210 |
| AK7178...................... 145 | AK764.......................... 61 | AK8440....................... 182 | AK865. |
| AK718.........................964 | AK766.......................... 60 | AK8445....................... 184 | AK8651 ..................... 59 |
| K7183......................... 159 | AK767.......................... 61 | AK8449......................... 184 | AK8651.V2/B................ 59 |
| A1784...................... 159 | AK768.......................... 62 | AK8450....................... 186 | AK8652...................... 209 |
| AK7185......................... 159 | AK7690........................ 61 | AK8451 ........................ 186 | AK867.. |
| AK7186...................... 159 | AK7691 ........................61 | AK8452...................... 185 | AK867/1................... 11 |
| AK7187........................ 155 | AK7692.......................... 61 | AK8453........................ 185 | AK867B100................. 1152 |
| AK7188...................... 156 | AK77/9M ......................... 80 | AK84531 .................... 182 | AK8680......................... 214 |
| AK719........................ 962 |  | AK84532 .................... 182 | AK8683 |
| A7190...................... 158 | AK78........................... 612 | AK84533 .................... 182 | AK8684 |
| AK7191........................ 158 | AK79 ......................... 612 | AK84534 ....................... 182 | AK8685..................... 957 |
| AK7193...................... 158 | AK7940...................... 145 | AK8454...................... 182 | AK869........................ 957 |
| AK7194....................... 158 | AK7941 ........................ 145 | AK84541 ..................... 182 | AK86942 |
| AK7195....................... 161 | AK7942...................... 145 | AK84542 ..................... 182 | AK8695. |
| AK7196....................... 161 | AK7946......................... 75 | AK84543 ...................... 182 | AK86R. |
| AK71SPG.................... 953 | AK7946.RK................... 75 | AK84544 .................... 182 | AK86R/B................... 1152 |
| K720........................ 962 | AK7947 ......................... 75 | AK84551 . ................... 184 | AK871........................ 481 |
| AK7200......................... 952 | AK7947.RK.................... 75 | AK84552 ...................... 184 | AK879W...................... 961 |
| AK721.........................962 | AK7948......................... 75 | AK84553 ..................... 184 | AK879WL.................... 961 |
|  | AK7948.RK................... 75 |  | AK880........................ 219 |
| AK7222.......................964 | AK7949......................... 49 | AK8456....................... 183 | AK8802........................ 21 |
| AK7228......................... 962 | AK7950........................ 49 | AK84561 ....................... 183 | AK881...................... 219 |
| AK723......................... 964 | AK7952 ........................ 49 | AK84562 ..................... 183 | AK882....................... 219 |
| AK726BD...................... 960 | AK7953....).-ה) | AK84563 .................... 183 | Ак883....................... 219 |
| AK727........................ 961 | AK7955......................... 56 | AK84564 .................... 183 | AK884........................ 219 |
| AK7281........................ 962 | AK7955EU ....................... 56 | AK85 ........................... 965 | AK885. |
| AK729.......................... 69 | AK7956........................ 56 | AK8500...................... 186 | AK8883 |
| AK729/RK...................... 69 | AK7960......................... 53 | AK8501 ....................... 186 | AK888M. |
| AK72SPG..................... 953 | AK7961....................... 53 | AK8502...................... 192 | AK8945........................ 39 |
| AK730.......................... 69 | AK7970.......................... 52 | AK8503....................... 192 | AK8946........................ 75 |
| AK730/RK..................... 69 | AK7971........................ 52 | AK8504...................... 192 |  |
| AK7300...................... 952 | AK7972........................ 52 | AK8506...................... 192 | AK8948. |
| AK7301......................... 69 | AK7973.......................... 52 | AK8508........................ 192 | AK8970 |
| AK7301RK ..................... 69 | AK7975...................... 179 | AK8516...................... 192 | AK8970.RK |
| AK7302.......................... 69 | AK7976....................... 179 | AK8517......................... 192 | AK8971 ......................... 73 |
| AK7303........................ 68 | AK7977........................ 179 | AK8519...................... 192 | AK8971.RK .................... 73 |
| AK7303RK ..................... 68 | AK7978....................... 130 | AK8520....................... 192 | AK8972........................ 73 |
| AK7304....................... 68 | AK7979........................ 133 | AK8521 ...................... 192 | AK8972.RK ..................... 73 |
| K7305.....).-................ 68 | AK7980....).-*).............. 56 | AK8524....).-.............. 21 |  |


| NO. PAGENO. | MODEL NO. PAGENO. | MODELNO. PAGENO |
| :---: | :---: | :---: |
| AK9894......................... 592 | AP22507BB.................. 806 | AP33109B.................... 814 |
| AK98943 .................... 592 | AP22509BB................. 806 | АР33109BCOMBO ....... 811 |
|  | AP22509BBCOMB....... 810 | AP33109Сомво. |
| AK99 ......................... 674 | AP2250BBCOMBO | AP33339.................... 814 |
| 99/SH | AP22513BB | АР33339B.................. 814 |
| Ак990........................ 231 | AP225B | AP33439 |
| (k9910...................... 1109 | AP225BCOMBO ........... 810 | AP33439B................... 815 |
| AK992........................ 674 | AP225COMBO ............ 810 | AP33459.................... 815 |
| A 993........................... 231 | AP226.......................... 809 | AP33459B.................... 815 |
| A9935...................... 195 | AP226B | AP33479. |
| 94. | AP2401 | 479B |
| AK995........................... 231 | AP2403 | АР33519...................... 823 |
| K996. | AP2406........................ 83 | AP33519B................... 823 |
| 999, | AP2408 | AP33589 |
| -9990...................... 592 | AP2408TTC08 ............ 835 | АР33589B.................. 814 |
| 9999........................ 573 | AP2410....................... 833 | AP335M........................ 809 |
| -301........................ 454 | AP2418...................... 836 | AP335MB |
| 419. | AP24216. | AP3503TB. |
| 539 | AP24ACC1 | AP3505TB................... 808 |
| 539B | AP24ACC10 | P3508TB |
| AM20........................... 249 | AP24ACC1 | Р35TBCOMBO ........... 808 |
| 30. | AP24ACC13. | AP4106BE.................... 824 |
| AMS-1/16............... 1135 | AP24ACC2................. 835 | AP41104..................... 831 |
| MSS-1/32............... 1135 | AP24ACC3.................. 835 | AP41104BR................. 831 |
| NMS-3/64................. 1135 | AP24ACC4................ 835 | AP41104BWS............... 831 |
| ANTB18................... 1107 | AP24ACC5................. 835 | AP41110................... 820 |
| BY18.................. 1107 | AP | AP41110B................. 820 |
| 1 ........................ 929 | AP2 | AP41119..................... 821 |
| 9 | AP24ACC9 | AP41119B.................. 821 |
| 838 | AP2505B .................... 806 | AP4111BE................... 824 |
| 0618...................... 845 | AP2509B ...................... 806 | AP41120...................... 821 |
| AP1003 ....................... 893 | AP2513B .................... 807 | AP41120B................... 821 |
| 1010....................... 845 | AP26029T................... 81 | AP41149. |
| 015. | AP26029TB.................. 816 | AP41149 |
| 20...................... 8 | AP26029TC | AP41169.................... 821 |
| 1100M | AP26029TO | AP41169B................... 821 |
| 1200MW.................. 843 | AP2602BB.................... 893 | AP41206..................... 831 |
| 1200R..................... 873 | AP26059T................... 816 | AP41206BR................. 831 |
| AP1210...................... 845 | AP26059TB.................. 816 | AP41206BWS.............. 831 |
| 12160..................... 844 | AP26059TC................ 816 | AP |
| 1248SS .................. 846 | AP26059TO. | AP500........................ 891 |
| 600...................... 84 | AP26479T................. 816 | AP5040........................ 882 |
| 1372A .................... 84 | AP26479TB................ 81 | AP505........................ 891 |
| 1372B..................... 847 | AP26479TC................. 816 | AP505S....................... 893 |
| 20........................ 844 | AP26479TO................. 816 | AP5060....................... 882 |
| 1535...................... 845 | AP2700....................... 875 | AP507......................... 891 |
| AP1560SS .................. 846 | AP2704BE. | AP508. |
| 1608W................... 887 | AP2705B | AP5080..................... 882 |
| 1872SS .................... 846 | AP28102..................... 830 | AP509.......................... 891 |
| 1905A ...................... 847 | AP28102BR................. 830 | AP512......................... 89 |
| 1905B.................... 847 | AP28102BWS.............. 830 | AP513 |
| 905C..................... 847 | AP28104..................... 830 | AP516. |
| 1905D.................... 847 | AP28104BR................. 830 | AP517....................... 892 |
| 200........................ 845 | AP28104BWS.............. 830 | AP518........................ 891 |
| 2010........................ 846 | AP28204.................... 830 | AP521....................... 893 |
| AP2030BB................... 846 | AP28204BR................. 83 | AP5210T.................... 822 |
| AP2184SS .................... 846 | AP28204BWS............... 830 | AP5210TB.................... 822 |
| 22008B................... 807 | AP3. | AP5213T |
| 2200BBCOMBO....... 810 | AP3000....................... 875 | AP5213TB. |
| 2200BBCP................. 807 | AP301........................ 891 | AP521HV...................... 893 |
| AP2200BBHV .............. 807 | AP3020....................... 845 | AP529........................ 890 |
| AP2200COMBOCP....... 810 | AP33059..................... 813 | AP531........................ 893 |
| AP2200СОМВОНV ...... 810 | AP33059B. | AP533....................... 892 |
| AP2201BB.................... 806 | АР33059BCOMBO ...... 811 | AP535........................... 892 |
| AP22018BCOMBO....... 810 | АР33059СОМВО......... 811 | AP536........................ 892 |
| AP223....................... 809 | AP33069..................... 813 | AP545....................... 892 |
| AP22309BB.................. 806 | AP33069B.................. 813 | AP546......................... 892 |
| AP223B......................... 809 | AP33089....................... 813 | AP547........................... 893 |
| AP225........................ 809 | AP33089B.................. 813 | AP548........................ 890 |
|  | P33109 | AP5510SS ....-wa |


| MODEL NO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO |
| :---: | :---: | :---: |
| AP5520SS | APAS15A...................... 885 | APICCOMBO5. |
| AP580LH...................... 892 | APAS20........................ 886 | APICCOMBO7. |
| AP580S | APAS22 | APICCOMBOF4. |
| AP601........................ 887 | APAS2R....................... 886 | APICCOMBOH2 |
|  | APAS3R........................ 886 | API-DIV06. |
| AP605........................ 887 | APAS4......................... 886 | API-DIV07 ................... 86 |
| AP606.......................... 887 | APAS42 ......................... 886 | API-DIV08.................... 86 |
| AP607......................... 887 | APB27........................ 882 | API-DIV09 |
| AP608. | APB54 | APLHT |
| AP610. | АРСН............................ 83 | APLHTB |
| AP612....................... 888 | APCHB....................... 839 | APLTS |
| AP614Y ...................... 888 | АРСОМВОВВТК55....... 811 | APLTSB |
| AP615......................... 888 | APCOMBOBBTK56...... 811 | APMC15. |
| AP6150 ....................... 872 | APCOMBOBBTK57....... 811 | APMC27....................... 88 |
| AP6150GS.................. 872 | АРСОМВОВВТК58....... 811 | APMH. |
| AP615Y ........................ 888 | APDC01...................... 884 | APMS01. |
| AP616........................ 88 | APDC02..................... 884 | APMS02. |
| AP619......................... 902 | APDC08...................... 88 | APMS03. |
| AP620. | APDC12HV................. 88 | APMS04 |
| AP621.......................... 889 | APDC12R.................... 883 | APMS05. |
| AP622. | APDC16.................... 885 | APMS06. |
| AP623........................... 889 | APDC18..................... 885 | APMS07. |
| AP624........................ 889 | APDC18HV................. 883 | APMS08. |
| AP625....................... 889 | APDC18R.................... 883 | APMS09. |
| AP626........................ 889 | APDC20 | APMS10. |
| AP627........................ 889 | APDC24..................... 88 | APMS11 |
| AP628........................ 889 | APDC39.....). | APMS13 |
| AP6350 ....). | APDC39HV.................. 883 | APMS14...................... 86 |
| AP6350GS .................... 872 | APDC39R................... 883 | APMS15....................... 86 |
| AP6372 ...................... 874 | APDC41..................... 885 | APMS16. |
| AP6372E..................... 874 | APDC45....................... 884 | APMS17....................... 86 |
|  | APDC48..................... 884 | APMS18. |
| AP6548 ......................... 873 | APDC5......................... 88 | APMS19. |
| AP6572 ...................... 874 | APDC60HV................. 883 | APMS20. |
| AP6572E.................... 87 | APDC60R.................... 883 | APMS50BP |
| AP6601 ...................... 823 | APGD ........................... 838 | APMS50SSA................. 85 |
| AP660S ......................... 893 | API10 ......................... 867 | APMS50SSB................. 85 |
| AP6610 ...................... 823 | API11 ......................... 871 | APMS50SSC. |
| AP6612...................... 823 | API1103A.................. 869 | APMS50UCD |
| AP705M .................... 84 | AP11 103B | APMS50UCS |
| AP705MB................... 843 | API12 ........................ 871 | APMS50WA. |
| AP7150C.................... 873 |  | APMS50WB. |
| AP7200 ....................... 873 | API14......................... 871 | APMS50WC.................. 85 |
| AP7210SS ................... 837 | API15.......................... 871 | APMS51...................... 85 |
| AP760M ...................... 842 | API1500..................... 871 | APMS52. |
| AP760MHV.................. 842 | API16 .......................... 871 | APMS53. |
| AP760MO..................... 842 | API1800....................... 871 | APMS54. |
| AP793........................... 886 | API2100........................ 871 | APMS55........................ 85 |
| AP8130 ...................... 888 | API2103..................... 840 | APMS56. |
| AP8150 ...................... 888 | API5655A................... 866 | APMS57. |
| AP8250 ...................... 888 | API5655B ..................... 866 | APMS58..................... 85 |
| AP850......................... 890 | API5656...................... 866 | APMS59. |
| AP850MB..................... 843 | API5657A.................... 867 | APMS60. |
| AP855......................... 890 | API5657B ................... 867 | APMS60BP |
| AP860....................... 890 | API5658....................... 868 | APMS60PW................. 85 |
| AP875........................ 846 | API5659..................... 867 | APMS60SS |
| AP8CA....................... 888 | API565KIT.................... 866 | APMS61... |
| AP8CB........................ 888 | API7238....................... 868 | APMS62....................... 85 |
| AP8D6 ........................ 888 | API725KIT................... 866 | APMS80BP .................. 85 |
| AP8T ............................ 888 | API8......................... 871 | APMS80COMBO1........ 85 |
| AP900R....................... 873 | API8810....................... 869 | APMS80COMBO2........ 85 |
| AP920M..................... 84 | API9............................. 871 | APMS80СомВОЗ........ 85 |
| AP9243BB................... 893 | API9005...................... 868 | APMS81..................... 85 |
| AP9243BBCOMBO....... 810 | API9007....................... 868 | APMS82. |
| AP9243BBHV .............. 893 | APIBP1500 ................. 871 | APMS83....................... 85 |
| AP9243BBHVCOM ...... 810 | APIBP1800 .................. 871 | APMS84...................... 85 |
| AP95 .......................... 849 | APIBP2100 .................. 871 | APMS85. |
| AP980MTHV ................ 842 | APICB....................... 870 | APMSCOMBO1SS....... 86 |
| AP990.......................... 846 | APICCOMBO1 .............. 867 | APMSCOMBO1W......... 86 |
| APAS12R...................... 886 | APICCOMBO2.............. 870 | APMSCOMBO2SS.. |

1178 Model No. Index

| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO |
| :---: | :---: | :---: | :---: |
| O2W. | ASF103..................... 1128 | BC101MC |  |
| APMSCOMBO4SS........ 865 | ASF123 | BC110......................... 555 | BGT25KG.................... 1171 |
| APMSCOMBO4W......... 865 | ASL2....................... 1046 | BC1630..................... 280 | BH36 |
| APMSCOMBO6SS........ 865 | ASL23......................... 1046 | BC16403SR................... 281 | BJ10LE......................... 248 |
| APMSCOMBO6W......... 865 | ASL3S........................ 1042 | BC2000........................ 276 | BLU150 ...................... 1166 |
| APMSOAK................... 860 | ASL5......................... 1042 | BC25/5/HD .................. 280 | BM01........................ 1022 |
| APMSSTACK01SS....... 859 | ASL7 | BC2535. | BMO2 |
| APMSSTACK01W........ 859 | AS | BC25635SR | BM03.......................... 1022 |
| APMSSTACK02SS....... 857 | ASV100......................... 928 | BC3000........................ 276 | BMO |
| APMSSTACK02W......... 857 | ASV125....................... 928 | BC3545.................... 280 | BM05......................... 1022 |
| APMSSTACK03SS....... 857 | ASV150......................... 928 | BC38243WAY ............ 1115 | BM06........................... 1022 |
| APMSSTACK03W........ 857 | ASV200...................... 928 | BC3824F................... 1115 | BM06R....................... 1022 |
| APMSSTACK07SS........ 858 | ASV250........................ 928 | BC4050HD.................... 280 | BM07.......................... 1022 |
| APMSSTACK07W......... 858 | ASV300...................... 928 | BC5000...................... 276 | вм08. |
| APMSSTACK08SS....... 858 | ASW10....................... 112 | BCF100...................... 1094 | вм09 |
| APMSSTACK08W......... 858 | ASW101..................... 1127 | BCF120...................... 1094 | BM10......................... 1022 |
| APMSSTEEL................ 860 | ASW12 ....................... 1127 | BCF36...................... 1094 | BM100......................... 1024 |
| APPC07...................... 836 | ASW121................... 1127 | BCR10B...................... 796 | BM100B.................... 1024 |
| APR/CPS1001 ............. 875 | ASW14..................... 1127 | BCR153T..................... 796 | BM100G..................... 1024 |
| APR/CPS601................ 875 | ASW141..................... 1127 | BCR15CB ..................... 796 | BM100P...................... 1024 |
| APR/SL12................... 875 | ASW8...................... 1127 | BCR25 ....................... 796 | BM100PB.................. 1024 |
| APR1001 ...................... 875 | ASW812................... 1127 | BCR2525 ...................... 796 | BM100PG.................. 1024 |
| APR601 ..................... 875 | ATB0615..................... 725 | BCR25CB.................. 796 | BM100PR................... 1024 |
| APRB1151.................. 875 | ATB1530....................... 725 | BCR25RCD .................. 797 | DOR ...................... 1024 |
| APRT2251................... 875 | АТВ3050...................... 725 | BCR50 ........................ 796 | BM11S...................... 1021 |
| APS2 ......................... 10 | ATD25301................... 106 | BCR503T ...................... 797 | BM12H........................ 1021 |
| APS2E....................... 104 | ATD50301.................. 1069 | BCS10....................... 1068 | BM12S...................... 1021 |
| APSL2......................... 1043 | ATL09.......................... 1044 | BCS15........................ 1068 | BM13H......................... 1021 |
| APSL3...................... 1043 | ATL11...................... 1044 | BCS16...................... 1068 | BM13HX.................... 1021 |
| APSL4...................... 1043 | ATL13........................ 1044 | BCS17...................... 1068 | BM16........................ 1022 |
| APSPB........................... 878 | ATO/1000................... 1134 | BCS18....................... 1068 | BM17......................... 1022 |
| APSPB.H..................... 878 | ATO/500..................... 113 | BCS19...................... 1068 | BM17R......................... 1022 |
| APTT.......................... 884 | ATO1000S................... 1134 | BCS20 ....................... 1068 | BM18. |
| APTT310.................... 838 | ATO500S................... 1134 | BCS21 ...................... 1068 | BM18R...................... 1020 |
| APTT320 ...................... 884 | ATV1135..................... 1064 | BCS22 ........................ 1068 | BM22FSP..................... 1021 |
| APTTC02.................... 834 | ATV1135.DR.............. 1064 | BCS23 ...................... 1068 | BM24H...................... 1021 |
| APW615...................... 850 | ATV1135.WR............... 1064 | BFH12......................... 204 | BM24HX...................... 1021 |
| APW750...................... 850 | ATV2040.................... 1064 | BFH24......................... 20 | BM24RS...................... 1021 |
| AR01 ......................... 637 | ATV2040.DR............... 1064 | BG1 ........................... 943 | BM24RSM ................... 1021 |
| ARD01 ....................... 637 | ATV2040.WR.............. 1064 | BG1010...................... 943 | BM24S...................... 1021 |
| AS10 ......................... 257 | AUTOCHARGE100HF..... 292 | BG1010GW50C........... 943 | BM25H...................... 1021 |
| AS10000...................... 256 | AUTOCHARGE1200HF... 292 | BG1010GW50F............ 943 | BM25S...................... 1021 |
| AS10H ........................ 257 | AUTOCHARGE200HF..... 292 | BG1010NPW50............. 943 | BM26.......................... 1020 |
| AS12 .......................... 257 | AUTOCHARGE400HF...... 292 | BG1010WPW50............ 943 | BM27........................ 1020 |
| AS12000.................... 256 | AUTOCHARGE650HF...... 292 | BG1010WW50 ............ 943 | BM2910 .................... 1020 |
| AS15000...................... 256 | AVR1500FP.................. 260 | BG150/15................... 1150 | BM2914 .................... 1020 |
| AS20 .......................... 257 | AVR2500A................... 260 | BG150/16................. 1150 | BM2918 .................... 1020 |
| AS2000F. | AX96........................ 1038 | BG150/WW1............. 1150 | вм30. |
| AS2000HS ................... 258 | AX97......................... 1038 | BG150/WW2.............. 1150 | BM31........................ 1023 |
| AS2500........................ 256 | AXL10....................... 1042 | BG150BS...................... 942 | BM36H......................... 1021 |
| AS3 ............................ 255 | AXL12...................... 1042 | BG150BW.................. 1150 | BM36S...................... 1021 |
| AS3000....................... 256 | AXL6 ........................ 1042 | BG150BWC................ 1150 | BM60......................... 1025 |
| AS3G............................. 255 | AXL8 ........................... 1042 | BG150CX....................... 940 | BM71......................... 1023 |
| AS30.......................... 255 | B/25KG..................... 1171 | BG150WL.................... 941 | BM73.......................... 1025 |
|  | B5KG........................ 1171 | BG150WVS................. 942 | BN10100 .................. 1115 |
| AS3Y .......................... 255 | BAPC/1...................... 1171 | BG150XD/99............... 940 | BN10100FT............... 1115 |
| AS4000HS ................... 258 | BB1502......................... 942 | BG150XL/96................ 940 | BN10100LM............... 1115 |
| AS5000....................... 256 | BB2002 ...................... 942 | BG150XLW/98.............. 941 | BN10100SM.............. 1115 |
| AS5000M ..................... 256 | BBQ03....................... 1041 | BG150XW/99................ 941 | BN10125LM............... 1115 |
| AS6 ........................... 255 | BBQ10....................... 1041 | BG150XWL.................. 94 | BN10125SM............... 1115 |
| AS6G............................ 255 | BBQ11 ........................ 1041 | BG2.............................. 943 | BN121....................... 1115 |
| AS60 | BBQ13..................... 1041 | BG200/15.................. 1150 | BN12100PT............... 1115 |
| AS6R | BC/10/2.5.................... 280 | BG200/16................... 1150 | BN3820LM................ 1115 |
| AS6Y .......................... 255 | BC/16/3........................ 280 | BG200/99.................... 940 | BN3824LF.................. 1115 |
| AS7500...................... 256 | BC/25/3.5................... 280 | BG200/WW1............. 1150 | BN3824LM................ 1115 |
| AS7S............................ 257 | BC/25/5....................... 280 | BG200BW................... 1150 | BN3824MC................ 1115 |
| ASC120...................... 258 | BC0515....................... 280 | BG200BWC................ 1150 | BN3824SM ................. 1115 |
| ASC50 .......................... 258 | BC1000....................... 276 | BG200WL..................... 941 | BN71620 .................... 1115 |
| ASC70 ........................ 258 | BC101003WAY.......... 1115 | BG200WVS................. 942 | BOL1050................... 1079 |
| 1049 | BC10100F................ 1115 | BG200XL | BOL1200.................. 1079 |


| MODEL NO. | PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| BOL600. | 1079 | BT19......................... 1097 |
| BOL900... | . 1079 | BT20........................... 1097 |
| BOR407. | 1090 | BT2002....................... 490 |
| BOR419... | .. 1090 | BT2003...................... 491 |
| BPH04. | . 203 | BT2003.V2-01 .............. 491 |
| ВРНо8. | 203 | BT2012....................... 491 |
| BPH12. | 203 | BT2012.V2-01 ............. 491 |
| BPH16.. | 203 | BT2014...................... 491 |
| BPH24. | 203 | BT2015......................... 491 |
| BPH32. | 203 | BT21........................ 1097 |
| BPH40.. | . 203 | BT2101....)................. 490 |
| BPHF12 | 203 | BT22....................... 1097 |
| BPHF16 | 203 | BT23........................... 1097 |
| BPHF24 | 203 | BT24........................ 1097 |
| BPHF32. | 203 | BT25.......................... 1097 |
| BS101. | 649 | BT26......................... 1097 |
| BS10125. | . 1114 | BT27........................... 1097 |
| BS10130. | . 1114 | BT3000........................ 489 |
| BS102.. | . 1081 | BT91/10....................... 488 |
| BS103... | .. 1081 | BT91/3........................ 488 |
| BS13. | . 1081 | BT91/7....................... 488 |
| BS14. | . 1081 | BT91/7PF ..................... 488 |
| BS1428.. | . 1114 | BT91/9......................... 492 |
| BS15... | . 1081 | BT98/10....................... 488 |
| BS16. | . 1081 | BT98/11 .................... 488 |
| BS17.... | . 1080 | BTANT1224V.............. 1105 |
| BS18. | . 1081 | BTBY........................ 1107 |
| BS19... | . 1080 | BTC01...................... 1164 |
| BS2. | . 1080 | BTC02..................... 1164 |
| BS3. | . 1080 | BTC03...................... 1164 |
| BS3/1. | . 1080 | BTC04...................... 1164 |
| BS3824 | . 1114 | BTC05......................... 1164 |
| BS382438. | .. 1114 | BTC06...................... 1164 |
| BS6129. | . 1114 | BTC07...................... 1164 |
| BS7........ | ... 1080 | BTC09....................... 1164 |
| BS7128. | . 1114 | BTC10...................... 1165 |
| BS8125.... | . 1114 | BTC11..................... 1165 |
| BSCU170. | 293 | BTC12...................... 1165 |
| BSCU25. | 466 | BTC13........................ 1165 |
| BSGC/3. | . 643 | BTC14..................... 1165 |
| BSGC2. | .. 643 | BTC16..................... 1165 |
| BSGC4.. | .... 643 | BTC17...................... 1165 |
| BSGC5. | . 643 | BTC18...................... 1165 |
| BSL102. | . 1113 | BTC19..................... 1165 |
| BSL103. | . 518 | BTC20...................... 1165 |
| BSL104. | .. 518 | BTC21...................... 1165 |
| BST3510. | ... 1128 | BTCS10....................... 1099 |
| BST3513.. | .. 1128 | BTN2 ......................... 1105 |
| BST3519... | ... 1128 | BTN22...................... 1105 |
| BST4213... | .. 1128 | BTN24........................ 1105 |
| BST4216.. | . 1128 | BTN26....................... 1105 |
| BST4219.... | . 1128 | BTN4 ......................... 1105 |
| BST4225.... | .. 1128 | BTP1........................... 1105 |
| BST4813... | .. 1128 | BTP21..................... 1105 |
| BST4816... | ... 1128 | BTP23........................ 1105 |
| BST4819... | ... 1128 | BTP25....................... 1105 |
| BST4825.... | ... 1128 | BTP3....................... 1105 |
| BT01. | 490 | BTQK12.................... 1105 |
| BT10... | ... 1097 | BTR4.......................... 620 |
| BT102.. | . 490 | BTRW....................... 1107 |
| BT103.. |  | BTSB100 .................... 1099 |
| BT105. | 489 | BTSB50..................... 1099 |
| BT11.... | ... 1097 | BTSPF25................... 1099 |
| BT12. | ... 1097 | BTSPM25................... 1099 |
| BT13 | .. 1097 | BTSR2564................. 1099 |
| BT14 | .. 1097 | BTSR2584................. 1099 |
| BT15... | ... 1097 | BTSSB25.................. 1099 |
| BT16.... | ... 1097 | BWBS03.................... 1149 |
| BT17... | ... 1097 | BWBS05................... 1149 |
| BT18... | .. 1097 | BWBS08..................... 1149 |


| LNO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| BWBS40DB................. 1149 | CBC75........................ 1149 | CHARGE112................. 295 |
| CAL12............................. 65 | CBC752 ...................... 1149 | CHARGE112.07 ............ 295 |
| CAL14............................. 65 | CBM.............................. 467 | CHARGE115.................. 295 |
| CAL34............................. 65 | CBN1040..................... 1125 | CHARGE115.07 ............ 295 |
| CAL38............................. 65 | CBN1075.................... 1125 | CHARGE124................. 295 |
| CALADAPTOR ................. 65 | CBN640....................... 1125 | CHARGE124.07 ............ 295 |
| CALDIGITAL..................... 65 | CBN675....................... 1125 | CHF25 .......................... 202 |
| CAR2000....................... 251 | CBN840....................... 1125 | CHF251......................... 202 |
| CAR2001...................... 251 | CBN875....................... 1125 | CHF40 .......................... 202 |
| CAR3000C.................... 251 | CBO1.......................... 1037 | CHF401......................... 202 |
| CAR3000LR.................. 251 | CBO2.......................... 1037 | CHH25.......................... 202 |
| CAS15BSA.................... 699 | CBP001....................... 1114 | CHH40........................... 202 |
| CAS15BWE................... 699 | CBP002....................... 1114 | CJT01........................... 375 |
| CAS15EE...................... 699 | CC01.......................... 1103 | CJT02.......................... 375 |
| CAS15ET....................... 699 | CC01WB..................... 1103 | CL129DL ....................... 382 |
| CAS15NP ...................... 698 | CC101 ........................... 662 | CL9512 ......................... 382 |
| CAS15P......................... 699 | CC50........................... 1011 | CLA1090 ....................... 382 |
| CAS15PC ...................... 698 | CC50BH...................... 1011 | CLA109DL.................... 382 |
| CAS15SA...................... 699 | CC52.......................... 1010 | CLHF16......................... 202 |
| CAS15SC ...................... 699 | CC61........................... 1010 | CLHF20........................ 202 |
| CAS15SE...................... 699 | CC64.......................... 1010 | CLX16........................... 202 |
| CAS15STA .................... 699 | CC65.......................... 1010 | CLX20........................... 202 |
| CAS2215...................... 699 | CC68.......................... 1010 | CM150........................ 1051 |
| CAS2215T .................... 699 | CC71.......................... 1010 | CM4............................ 1055 |
| CAS22AP....................... 698 | CC72.......................... 1010 | CM400........................ 1047 |
| CAS22BSA.................... 699 | CC73.......................... 1010 | CNP004...................... 1114 |
| CAS22BWE................... 699 | CC75.......................... 1010 | CNP005...................... 1114 |
| CAS22EE...................... 699 | CC76.......................... 1010 | CNP316...................... 1114 |
| CAS22ET....................... 699 | CC77........................... 1010 | CO2/100..................... 1137 |
| CAS22NP ...................... 698 | CC79.......................... 1011 | CO2/101..................... 1137 |
| CAS22P......................... 699 | CC84.......................... 1010 | CO2/1KG .................... 1137 |
| CAS22PC ...................... 698 | CC86.......................... 1011 | CO2/1KG/REFIL .......... 1137 |
| CAS22SA....................... 699 | CC88.......................... 1011 | COMBOABF................ 1129 |
| CAS22SC ...................... 699 | CC90........................... 1011 | COMBOAWF................ 1129 |
| CAS22SE...................... 699 | CC91.......................... 1011 | COMBOBAR ................ 1129 |
| CAS22STA ..................... 699 | CC953......................... 1011 | COMBOETK................ 1129 |
| CAS22WTT.................... 699 | CC953BH .................... 1011 | COMBOGSK................ 1129 |
| CAS2815....................... 699 | CCEL.......................... 1073 | COMPKIT4.................... 686 |
| CAS2822...................... 699 | CCEM.......................... 1073 | COMPKIT5.................... 686 |
| CAS28BSA.................... 699 | CCES........................... 1073 | CP1200BP .................... 746 |
| CAS28EE...................... 699 | CCEXL........................ 1073 | CP1200CB.................... 746 |
| CAS28ET....................... 699 | CCL............................ 1073 | CP1200COMBO ........... 747 |
| CAS28NP ...................... 698 | CCL01 .......................... 379 | CP1200COMBO2......... 747 |
| CAS28P......................... 699 | CCM ........................... 1073 | CP1200MC................... 746 |
| CAS28PC ...................... 698 | CCOS300.................... 1168 | CP1201 ........................ 746 |
| CAS28SA...................... 699 | CCS ............................ 1073 | CP1201KIT .................... 747 |
| CAS28SC ...................... 699 | CCS01........................ 1074 | CP1202........................ 746 |
| CASPB.......................... 699 | CCSET550................... 1168 | CP1202KIT ................... 747 |
| CASS............................. 698 | CCXL.......................... 1073 | CP1203......................... 746 |
| CB1000......................... 277 | CD2005......................... 987 | CP1203KIT ................... 747 |
| CB2000......................... 277 | CD2005T...................... 987 | CP1204........................ 746 |
| CB3000......................... 277 | CD2005TT..................... 987 | CP1204KIT .................... 747 |
| CB50 ............................. 668 | CD2013......................... 987 | CP1205......................... 746 |
| CB500........................... 277 | CD2013TT..................... 987 | CP1205KIT .................... 747 |
| CB5000......................... 277 | CFH02 .......................... 204 | CP1207........................ 746 |
| CB507........................... 669 | CFH03 .......................... 204 | CP1207KIT ................... 747 |
| CB58 .............................. 669 | CFH04 ........................... 204 | CP1440MH................... 752 |
| CB58.01 ........................ 669 | CFT1............................ 1095 | CP1440MHBP............... 752 |
| CB58.02........................ 669 | CH2013......................... 986 | CP14VLD....................... 755 |
| CB58.03........................ 669 | CH2800......................... 992 | CP14VLDBP.................. 755 |
| CB58.04........................ 669 | CH2800S....................... 992 | CP18VLD...................... 755 |
| CB58.05........................ 669 | CH28110V.................... 992 | CP18VLDBP................. 755 |
| CB58.06........................ 669 | CH28110VS.................. 992 | CP20VAG....................... 751 |
| CB58.07........................ 669 | CH4200......................... 984 | CP20VBP....................... 751 |
| CB58.08........................ 669 | CHARGE106................. 295 | CP20VBP2.................... 751 |
| CB58.09........................ 669 | CHARGE106.07 ............ 295 | CP20VBP4.................... 751 |
| CB59 ............................. 669 | CHARGE107.................. 295 | CP20VDD..................... 750 |
| CB707........................... 669 | CHARGE107.07 ............ 295 | CP20VDDKIT ................. 751 |
| CBC100 ...................... 1149 | CHARGE110................. 295 | CP20VID ....................... 750 |
| CBC125 ..................... 1149 | CHARGE110.07 ............ 295 | CP20VIDKIT .................. 751 |


| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| CP20VIW...................... 750 | CRF15........................... 204 | CT8125S03................. 1152 |
| CP20VIWKIT ................. 751 | CRF25........................... 204 | CT951. |
| CP20VMC ...................... 751 | CRF35............................ 204 | CT952 |
| CP20VMT...................... 750 | CRM10........................... 798 | CT955 |
| CP20VOS...................... 750 | CRM101........................ 798 | CTI120 |
| CP20VRS....................... 750 | CRM15........................... 798 | CTM2020B................. 1106 |
| CP2144MH ................... 752 | CRM151........................ 798 | CTM2020W ................. 1106 |
| CP2144MHBP............... 752 | CRM251........................ 798 | CTM2525B.................. 1106 |
| CP2400MH .................... 752 | CROCSM ..................... 1095 | CTM2525W ................ 1106 |
| CP2400MHBP............... 752 | CS063V....................... 1139 | CTM3030B.................. 1106 |
| CP2450MH .................... 752 | CS083V...................... 1139 | CTM3030W ................ 1106 |
| CP2450MHBP................ 752 | CS104V...................... 1139 | CTS0710..................... 1101 |
| CP2518L....................... 761 | CS124V....................... 1139 | CTS07100.................. 1101 |
| CP2518L.BSF................ 761 | CS165V....................... 1139 | CTS07200.................. 1101 |
| CP2518L.SBP............... 761 | CS205V....................... 1139 | CTS0750 .................... 1101 |
| CP2518LBP.................. 761 | CSC4............................ 590 | CTS1210.................... 1101 |
| CP2612......................... 753 | CSC412 ........................ 590 | CTS12100.................. 1101 |
| CP2634......................... 753 | CSC5............................. 590 | CTS12200................... 1101 |
| CP26BP......................... 753 | CSC6............................ 590 | CTS1250 .................... 1101 |
| CP2812V...................... 762 | CSC7............................ 590 | CTS1710 .................... 1101 |
| CP2812VBP .................. 762 | CSSET3V.................... 1139 | CTS2210 .................... 1101 |
| CP3005......................... 753 | CST30......................... 1051 | CV001........................... 608 |
| CP3005BP4................... 753 | CST773....................... 1050 | CV0011......................... 602 |
| CP313........................... 754 | CST800....................... 1053 | CV002. |
| CP313BP...................... 754 | CST801 ....................... 1053 | CV003........................... 608 |
| CP315.......................... 754 | CST806....................... 1050 | CV004........................... 608 |
| CP315BP....................... 754 | CST979....................... 1051 | CV005........................... 604 |
| CP36B........................... 757 | CST980....................... 1051 | CV006........................... 608 |
| CP36MS........................ 757 | CST983....................... 1052 | CV007........................... 608 |
| CP36S ........................... 757 | CST985...................... 1053 | CV008 |
| CP5418V....................... 759 | CST986....................... 1052 | CV009........................... 608 |
| CP5418VBP .................. 759 | CST987....................... 1052 | CV010........................... 608 |
| CP6001 ......................... 749 | CST988....................... 1052 | CV011. |
| CP6002......................... 749 | CST989....................... 1053 | CV012.......................... 607 |
| CP6003......................... 749 | CST990....................... 1053 | CV013........................... 605 |
| CP6004......................... 749 | CST991....................... 1050 | CV014........................... 602 |
| CP6005......................... 749 | CST992....................... 1050 | CV015........................... 609 |
| CP6011......................... 748 | CST993....................... 1050 | CV016.......................... 609 |
| CP6012......................... 748 | CST997....................... 1050 | CV017........................... 609 |
| CP6013......................... 748 | CST998....................... 1052 | CV018........................... 609 |
| CP6014......................... 748 | CST999....................... 1052 | CV019. |
| CP6015......................... 748 | CT10025P200............ 1106 | CV020........................... 609 |
| CP6018V...................... 755 | CT10025P200W......... 1106 | CV021........................... 609 |
| CP6018VBP .................. 755 | CT15036P100............ 1106 | CV022........................... 609 |
| CP60BP......................... 748 | CT15036P100W........ 1106 | CV024........................... 609 |
| CP60MC ........................ 748 | CT200......................... 1106 | CV025........................... 607 |
| CP72S .......................... 757 | CT20048P100............ 1106 | CV026.......................... 604 |
| CPG12V ........................ 320 | CT20048P100B.......... 1106 | CV027........................... 605 |
| CPG12V.V2-ICA............. 320 | CT20048P100G......... 1106 | CV028........................... 604 |
| CPG12VBP..................... 320 | CT20048P100R......... 1106 | CV029. |
| CPG18V ........................ 320 | CT20048P100W......... 1106 | CV030. |
| CPG18VBP.................... 320 | CT20048P100Y .......... 1106 | CV031........................... 607 |
| CPH04........................... 203 | CT30048P100............ 1106 | CV032.......................... 605 |
| CPH16.......................... 203 | CT30048P100S.......... 1106 | CV036........................... 605 |
| CPNG18........................ 763 | CT30048P100W......... 1106 | CV037............................ 604 |
| CPNG18BP ................... 763 | CT35076P50............... 1106 | CV038. |
| CPO/1 ......................... 1134 | CT35076P50W ........... 1106 | CV039........................... 604 |
| CPO/5.......................... 1134 | CT375......................... 1106 | CV085............................ 609 |
| CPO1S......................... 1134 | CT38048P100............ 1106 | CV090............................ 609 |
| CPS01 ......................... 1075 | CT38048P100S.......... 1106 | CV095........................... 609 |
| CPS02 ........................ 1075 | CT38048P100W......... 1106 | CV100........................... 609 |
| CPS03 ........................ 1075 | CT45076P50............... 1106 | CV100E........................ 928 |
| CPV72 ........................ 1018 | CT45076P50W ........... 1106 | CV100XT ....................... 928 |
| CPV72.01 .................... 1018 | CT600BW.................... 1106 | CV105........................... 609 |
| CPV72.08................... 1018 | CT65012P50............... 1106 | CV110........................... 609 |
| CR12515...................... 797 | CT65012P50W ........... 1106 | CV115........................... 609 |
| CR22525 ...................... 797 | CT75B........................ 1106 | CV120........................... 609 |
| CR25/1.5........................ 797 | CT75W ........................ 1106 | CV124........................... 605 |
| CR25025 ....................... 797 | CT8125S01................ 1152 | CV125E......................... 928 |
| CR50/1.5....................... 797 | CT8125S02................ 1152 | CV125X |

1180 Model No. Index

| MODELNO. PAGENO. | MODEL NO. PAGENO. | MODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: | :---: |
| CV127........................ 252 | CX204........................ 840 | DB095FG.................. 1141 | DF910 |
| CV150E...................... 928 | CX205........................ 840 | DB095RF.................. 1141 | DFS/AK10................. 1015 |
| CV150XT...................... 928 | CX308....................... 839 | DB100CB................... 1141 | DFS35CF.................. 1016 |
| CV200E...................... 928 | Cx309 | DB100FG................... 1141 | DFS35FF.................... 1016 |
| CV200XT.................... 928 | Сх310........................ 839 | DB100RF .................. 1141 | DFS35M.................... 1016 |
| CV203....................... 588 | CX311...................... 839 | DB105CB.................. 1141 | DFS35MKIT................ 1016 |
| CV2030......................... 450 | CX312........................ 839 | DB105FG.................... 1141 | DFS35PB................... 1016 |
| V211....................... 610 | CX313.......................... 840 | DB105RF.................. 1141 | DG01............................ 356 |
| V24 .......................... 609 | CX410SS | DB110CB.................. 1141 | DG02 |
| CV251......................... 608 | D100T. | DB110FG................... 1141 | DG03 |
| CV252......................... 605 | D200T........................... 341 | DB110RF.................... 1141 | DG04 |
| CV27 .......................... 609 | D400T........................ 341 | DB115CB.................. 1141 | DG05 |
| CV30 ........................... 609 | DAS149...................... 760 | DB115FG.................... 1141 | DG06 |
| CV32 ........................ 609 | DAS150T..................... 760 | DB115RF.................. 1141 | DH01. |
| CV33 ..........................609 | DAS151......................... 760 | DB120CB.................. 1141 | DH02. |
| CV36 ..........................609 | DB01 ........................ 1144 | DB120FG.................. 1141 | DH03 |
| CV4.............................927 | DB010CB................... 114 | DB120RF.................... 1141 | DJ01 |
| CV4P............................ 927 | DB010FG.................... 1141 | DB125CB.................... 1141 | DL500 |
| V50.......................... 927 | DB010RF.................... 114 | DB125FG.................. 1141 | DL503 |
| V500.......................... 610 | DB015CB.................. 1141 | DB125RF.................... 1141 | DLB01 |
| CV557........................ 602 | DB015FG................... 1141 | DB130CB................... 1141 | DLB02. |
| CV6............................ 927 | DB015RF.................. 1141 | DB130FG.................... 1141 | DLC01. |
| CV6412...................... 603 | DB02 ........................ 1144 | DB130RF ................... 1141 | DP9/5B |
| CV6417......................603 | DB020CB................... 1141 | DBC100 .................... 1113 | DP90. |
| CV6P.......................... 927 | DB020FG.................. 114 | DBC200 ..................... 1113 | DP935B |
| CV88 .......................... 1113 | DB020RF.................... 11 | DBC300 ...................... 1113 | DP945. |
| CV936...................... 605 | DB025CB.................. 11 | DBC400 .................... 1113 | DPFCA400 |
| CV96....................... 1113 | DB025FG................. 1141 | DBC500 ................... 1113 | DPFPC375................ 1168 |
| CV9612.................... 1113 | DB025RF................... 1141 | DBC600 ...................... 1113 | DPG230......................933 |
| CVB01 ..................... 1113 | DB02B...................... 1144 | DBC700 .................... 1113 | DPG240........................ 933 |
| CVC01 ..................... 1113 | двозоСв.................. 1141 | DBC800 .................... 1113 | DPG250. |
| CVC02..................... 1113 | DB030FG................. 114 | DBFGSET................... 1145 | DPG30 |
| VS18....................... 1113 | DB030RF.................... 114 | DBG5010...................... 50 | DPG62 |
| CW06......................... 118 | DB035CB.................. 11 | DBG5011..................... 956 | DPG95 |
| CW07............................ 118 | DB035FG.................... 1141 | DBG507 ........................ 956 | DPG99 ......................... 933 |
| CW08............................ 118 | DB035RF................... 1141 | DBG508..................... 956 | DPV2.5........................ 927 |
| CW09........................... 118 | DB040CB................... 1141 | DBG509 ........................ 956 | DPV3......................... 927 |
| CW10......................... 118 | DB040FG.................. 1141 | DBH1000..................... 204 | DPV4. |
| W11.......................... 118 | DB040RF.................... 11 | DBH630 | DPV5. |
| W12........................ 118 | DB045CB.................. 11 | DBHN20..................... 204 | DPV6......................... 927 |
| CW13........................ 118 | DB045FG.................... 1141 | DBHN275 .................... 204 | DR66............................ 660 |
| CW14........................ 118 | DB045RF................... 1141 | DBI14CB.................... 1141 | DRA01 |
| CW15............................ 118 | DB050CB................... 1141 | DBI14FG .................... 1141 | DRP00 ........................ 32 |
| CW16........................... 118 | DB050FG.................. 1141 | DBI14RF...................... 1141 | DRP01 ........................ 32 |
| CW17......................... 118 | DB050RF.................. 1141 | DB118CB................... 1141 | DRP011 |
| W18............................ 118 | DB055CB.................. 11 | DBI18FG ..................... 1141 | DRP02 |
| CW19........................ 118 | DB055FG................... 1141 | DBI18RF..................... 1141 | DRP03 ......................... 32 |
| CW20.......................... 118 | DB055RF.................... 1141 | DBI316CB.................. 1141 | DRP04 .......................... 329 |
| CW21....................... 118 | DB060CB................... 1141 | DBI316FG.................. 1141 | DRP05 |
| CW22........................... 118 | DB060FG................... 1141 | DBI316RF................... 1141 | DRP06 |
| W23............................. 118 | DB060RF................... 1141 | DB1732CB.................. 1141 | DRP07 |
| CW24........................... 118 | DB065CB.................... 1141 | DBI732FG................... 1141 | DRP09 ...........................32 |
| CW27........................... 118 | DB065FG................... 1141 | DBI732RF.................... 1141 | DRP10 |
| CW30........................ 118 | DB065RF................. 1141 | DBRFSET................... 1145 |  |
| CW32.......................... 118 | DB070CB.................. 1141 | DBS170CB................. 1141 | DRP12 |
| CWB100 ................... 1149 | DB070FG.................... 1141 | DBS170FG................ 1141 | DRP13 |
| CWB101 ..................... 1149 | DB070RF.................... 1141 | DBS170RF.................. 1141 | DRP15 .......................... 350 |
| CWB115 .................... 1149 | DB075CB.................. 1141 | DBS19RF.................... 1142 | DRP16 ........................ 352 |
| CWC10....................... 1040 | DB075FG.................... 1141 | DBS25RF.................... 1142 | DRP17 ........................ 351 |
| CX101D.................... 841 | DB075RF................... 1141 | DC/J-38K-L............... 1138 | DRP18 ....................... 351 |
| CX102....................... 841 | DB080CB.................. 1141 |  | DRP19 |
| CX103....................... 841 | DB080FG.................. 114 | DC002..................... 1138 | DRP20 ....................... 351 |
| CX104........................ 841 | DB080RF.................... 1141 | DC003 ...................... 1138 | DRP2030 |
| CX1042D..................... 841 | DB085CB................... 1141 | DC004....................... 1138 | DRP21 ......................... 351 |
| CX105....................... 841 | DB085FG................... 1141 | DC005....................... 1138 | DRP22 ....................... 352 |
| CX108........................ 841 | DB085RF.................... 1141 | DC006....................... 1138 | DRP24 .......................... 351 |
| CX109HV.................... 842 | DB090CB................... 1141 | DC16......................... 947 | DRP30 ....................... 352 |
| CX110HV................... 842 | DB090FG................. 1141 | DC2412..................... 800 | DRP31 ...................... 352 |
| CX202...................... 840 | DB090RF................... 1141 |  | DRP32 |
|  |  |  |  |


| MODELNO. PAGENO. | MODELNO. PAGENO. |
| :---: | :---: |
| DRP34 ........................ 352 | ER230P.BPV2............... 761 |
| DRPL09........................ 330 | ER230P.TB.................... 761 |
| DRPL15........................ 330 | ER230P.WB .................. 761 |
| DRPL25...................... 330 | ER2525120............... 1146 |
| DRPM1 ......................... 330 | ER2525150................ 1146 |
| DRPM2 ........................ 330 | ER252540................ 1146 |
| DRPM3 .......................... 330 | ER252560 .................. 1146 |
| DRPM4 ....................... 330 | ER252580 ................. 1146 |
| DS01......................... 934 | ER2550120............... 1146 |
| DSTB125.................... 1107 | ER2550150................ 1146 |
| DSTB195................... 1107 | ER255040................. 1146 |
| DSTB2510 ................. 1107 | ER255060................. 1146 |
| DSTB505.................. 1107 | ER255080 ................ 1146 |
| DSTG1210 ................. 1107 | ER505040 .................. 1146 |
| DSTG1910 ................ 1107 | ER505080 ................. 1146 |
| DSTG2510 .................. 1107 | ERB2550120.............. 1146 |
| DSTG5010.................. 1107 | ERB255080 ............... 1146 |
| DSTNPL ..................... 1107 | ERB5050120.............. 1146 |
| DT55BCOMBO1........... 340 | ERB505080 ............... 1146 |
| DT55GCOMBO1........... 340 | ES/3553..................... 629 |
| DT55RCOMBO1............ 340 | ES2328120................ 1146 |
| DTB.......................... 1107 | ES2328150................. 1146 |
| DTR.......................... 1107 | ES232840................. 1146 |
| DTS............................ 1107 | ES232860................ 1146 |
| DTW............................ 1107 | ES232880.................. 1146 |
| DV3D.......................... 927 | ES300........................ 268 |
| DZRE92/C................... 662 | ES350 |
| E/START1100............... 282 | ES450.......................... 268 |
| E/START1224.............. 282 | ES500........................... 268 |
| E/START1600.............. 282 | ES502......................... 269 |
| E/START2A................. 282 | ES550......................... 268 |
| E/START3012............... 282 | ES600........................ 269 |
| E/START800.................. 282 | ES601 ........................... 269 |
| E/START800HY............ 283 | ES750......................... 268 |
| E5188......................... 764 | ES900F..................... 268 |
| E540............................. 764 | EU908........................ 455 |
| E541.......................... 764 | EWP050..................... 1031 |
| EC94 ......................... 344 | EWP050SW............... 1031 |
| EC9434 ..................... 344 | EWS01........................ 911 |
| EC95 ............................ 597 | EWS02......................... 911 |
| EC96 .......................... 344 | EWS03....................... 911 |
| EC97 ....). | EWS25....................... 911 |
| ECS300...................... 299 | EWS50....................... 911 |
| ECS350...................... 299 | EX01.......................... 1112 |
| ECS400...................... 299 | EX02....................... 1112 |
| ECS650......................... 299 | EX03........................ 1112 |
| EFS/93......................... 510 | EX04......................... 1112 |
| EFS07 ........................... 510 | F1 .................................346 |
| EFS07DE.................... 510 | F12........................... 347 |
| EFS101........................ 510 | F16........................... 347 |
| EFS102.......................... 510 | F16F............................. 347 |
| EH15001..................... 989 | F2 ............................. 346 |
| EH2001 ....................... 989 | F2F............................346 |
| EH30001....................... 989 |  |
| EH3001 ......................... 989 | F4............................. 346 |
| EH5001 ....................... 989 | F5 ............................. 346 |
| EH9001 ....................... 989 |  |
| EL144USB..................... 799 | F98.............................. 346 |
| EL32USBB................... 799 | F99/220 ..................... 347 |
| EL32USBW.................. 799 | F99200....................... 347 |
| EL34USBB.................... 799 | F99240...................... 347 |
| EL34USBW.................. 799 | FBD10024.................. 1147 |
| ER/MS/66.................. 1155 | FBD10036................. 1147 |
| ER150P ....................... 761 | FBD10050................ 1147 |
| ER150P.BP .................... 761 | FBD11524................. 1147 |
| ER150P.TB..................... 761 | FBD11536................ 1147 |
| ER150P.WB................. 761 | FBD11550................. 1147 |
| ER1700P...................... 761 | FBOL900 ................... 1079 |
| ER1700PD................... 761 | FC20........................... 348 |
|  |  |


| O. PAGEN | MODEL NO. PAGENO. | MODEL NO. PAGENO |
| :---: | :---: | :---: |
| FC300............................ 979 | FSC05............................ 848 | G10001 |
| FC600........................... 979 | FSC05ST ....................... 848 | G2000I |
| FCR500 ......................... 377 | FSC06........................... 848 | G2201 |
| FCT01 ........................... 348 | FSC06ST ....................... 848 | G310 |
| FD10040..................... 1147 | FSC07........................... 849 | G3801 |
| FD10060..................... 1147 | FSC08........................... 849 | G5501 |
| FD10080..................... 1147 | FSC09........................... 849 | GA10 |
| FD11540..................... 1147 | FSC10........................... 849 | GA40 |
| FD11560..................... 1147 | FSC11S........................ 849 | GA42 |
| FD11580..................... 1147 | FSC11T......................... 849 | GA43. |
| FD12540..................... 1147 | FSCD300.................... 1168 | GA44 |
| FD12560..................... 1147 | FSCP300 ..................... 1168 | GA45 |
| FD12580..................... 1147 | FSL10......................... 1044 | GA450 .......................... 570 |
| FDT2.............................. 977 | FSL5 ............................ 1044 | GA460 |
| FDT3............................. 976 | FSL7 ........................... 1044 | GA50. |
| FDT4............................. 976 | FSO1S........................ 1134 | GA70 |
| FF400............................ 481 | FSO5........................... 1134 | GA70CAL |
| FH01............................. 275 | FSW70........................ 1020 | GA70CR |
| FH20........................... 1095 | FSW80........................ 1020 | GB01 .......................... 103 |
| FH2010 ......................... 986 | FT01 ............................ 1107 | GB02 .......................... 103 |
| FH30........................... 1095 | FT1B............................. 907 | GB03 .......................... 103 |
| FHB30......................... 1095 | FT1S............................. 907 | GB04 .......................... 103 |
| FHLMIC15.................. 1095 | FT2B............................. 907 | GB25KG ...................... 117 |
| FHLMIC215 ................ 1095 | FT2S............................. 907 | GDM120B...................... 93 |
| FHLMIN15................... 1095 | FTAL1........................... 977 | GDM140F. |
| FHLSTA15................... 1095 | FW251060.................. 1147 | GDM150B...................... 93 |
| FHMAXSP60 ............... 1095 | FW251080.................. 1147 | GDM160F. |
| FHMSP20.................... 1095 | FW252060.................. 1147 | GDM1630FR.................. 93 |
| FHMSP30 .................... 1095 | FW252080.................. 1147 | GDM180B. |
| FHRCW08..................... 131 | FW402040.................. 1147 | GDM200F...................... 93 |
| FHRCW10...................... 131 | FW402060.................. 1147 | GDM200F/VS................ 93 |
| FHRCW11...................... 131 | FW402080.................. 1147 | GDM50B ....................... 93 |
| FHRCW12..................... 131 | FW403040.................. 1147 | GDM790BR. |
| FHRCW13...................... 131 | FW403060.................. 1147 | GDM92B. |
| FHRCW16..................... 131 | FW403080.................. 1147 | GDMX/KC...................... 93 |
| FHRCW17...................... 131 | FW502540.................. 1147 | GG0720......................... 80 |
| FHRCW18...................... 131 | FW502560.................. 1147 | GG2800.. |
| FHRCW19...................... 131 | FW502580.................. 1147 | GG7500. |
| FHS12......................... 1095 | FW603040.................. 1147 | GGE1. |
| FHSP20....................... 1095 | FW603060.................. 1147 | GGE5. |
| FHSP30....................... 1095 | FW603080.................. 1147 | GGH300...................... 11 |
| FHW30 ........................ 1095 | FW805040.................. 1147 | GGH450.. |
| FJ45 .............................. 249 | FW805060.................. 1147 | GGHE300 .................... 11 |
| FJ48 .............................. 250 | FW805080.................. 1147 | GGHE450 .................... 1117 |
| FJ60 .............................. 250 | FWA1021 .................... 1126 | GGSF300.................... 11 |
| FJB................................ 250 | FWA1224 .................... 1126 | GGSF450.. |
| FJHL ............................. 250 | FWA1428 .................... 1126 | GH15R/12 |
| FJWMB.......................... 250 | FWA1630 .................... 1126 | GH30R........................ 10 |
| FLR680T ....................... 377 | FWA2037 .................... 1126 | GH60........................... 10 |
| FM16............................ 347 | FWA49........................ 1126 | GH80........................... 10 |
| FM16F ........................... 347 | FWA510...................... 1126 | GH80R ......................... 10 |
| FM20............................. 347 | FWA612..................... 1126 | Gl2300. |
| FM20F ........................... 347 | FWA817 ...................... 1126 | GI3500........................... 8 |
| FN10........................... 1125 | FWB1 ............................ 976 | GL59. |
| FN12........................... 1125 | FWB1000 ...................... 844 | GL60. |
| FN5 ............................. 1125 | FWC1024 .................... 1126 | GL61. |
| FN6 .............................. 1125 | FWC1228 .................... 1126 | GL85........................... 10 |
| FN8 ............................. 1125 | FWC1430 .................... 1126 | GL86........................... 1040 |
| FP1............................... 555 | FWC1634 .................... 1126 | GL87........................... 1040 |
| FP2................................ 555 | FWC2039 .................... 1126 | GL93. |
| FP4................................ 555 | FWC2450 .................... 1126 | GL931. |
| FP6............................... 555 | FWC512..................... 1126 | GNI10......................... 11 |
| FPS1............................. 358 | FWC614..................... 1126 | GNI11......................... 11 |
| FPS4............................. 365 | FWC821...................... 1126 | GNI12......................... 1117 |
| FPS5............................. 358 | FWI100....................... 1126 | GNI13......................... 1117 |
| FPS6............................. 365 | FWI101....................... 1126 | GNI14......................... 11 |
| FPS7.............................. 365 | FWI102....................... 1126 | GNI15......................... 111 |
| FSC03........................... 848 | FWI103....................... 1126 | GNI16......................... 111 |
| FSC04.......................... 848 | FWI105........................ 1126 | GNI17......................... 1117 |
| FSC04ST ....................... 848 | FWI106....................... 1126 | GNI18......................... 11 |


| PAG | MODELNO. PAG | MODELNO. PAGEN | MODEL NO. PAGE |
| :---: | :---: | :---: | :---: |
|  | IR1000....................... 649 |  | IS3810D |
| HT102R...................... 771 | IR1000ST..................... 649 | IS141........................... 78 | IS3811. |
| HT103LED ..................... 770 | IR20 .............................. 981 | IS141D ............................ 78 | IS3811D......................... 78 |
| HT105LED ................... 770 | IR3000........................ 649 | IS146............................ 78 | IS3812. |
| HT106LED ................... 771 | 87............................ 981 |  | IS3812D |
| HT107LED .................... 771 | IR5 | IS150............................. 78 | IS3813 |
| HT107R...................... 771 | IRC153......................... 992 | IS150D .......................... 78 | IS3813D |
| HT108LED ................... 771 | IRC153110V................ 992 | IS152............................ 78 | IS3814 |
| HT109......................... 770 | IRH800W ...................... 988 | IS152D ....................... 78 | IS3814D. |
| HT110......................... 771 | IRS153........................992 | IS155........................... 78 | IS3815. |
| HV001.......................... 93 | IRS153110V................ 992 | IS155D ......................... 78 | IS3815D. |
| V002. | IS1100.......................... 78 |  | IS3816. |
| HV003...........................93 | IS1100D........................ 78 |  | IS3816D |
| HV004........................... 93 | IS1105........................... 78 | IS165............................. 78 | IS3817 |
| HVD24...................... 1000 | IS1105D.......................... 78 | IS165D ......................... 78 | IS3817D |
| HVD24P.................... 1001 | IS1110.......................... 78 | IS170............................ 78 | IS3818. |
| HVD30....................... 1000 | IS1110D........................ 78 | IS170D ........................... 78 | IS3818D. |
| HVD30110V.................. 999 | IS1115............................ 78 | IS175.............................. 78 | IS3819. |
| HVD30P.................... 1001 | IS1115D........................ 78 | IS175D ......................... 78 | IS3819D. |
| HVD36....................... 1000 | IS1120......................... 78 | IS180............................ 78 | ITBLK10. |
| HVD36P..................... 1001 | IS1120D.......................... 78 | IS180D ........................... 78 | ITBLU10...................... 1106 |
| HVD42B.................... 1000 | IS1210............................. 78 | IS185............................ 78 | ITJ10............................ 249 |
| VF18........................998 | IS1210D........................ 78 | IS185D ......................... 78 | ITMIX1 |
| HVF18IS...................... 997 | IS1211............................ 78 | IS190............................ 78 | ITRED10. |
| HVF20...........................998 | IS1211D.......................... 78 | IS190D ............................ 78 | ITWHT10 .................... 1106 |
| HVF20P....................... 998 | IS1212......................... 78 | IS192........................... 78 | ITYEL10.................... 1106 |
| HVF20PO .................... 998 | IS1212D....................... 78 | IS192D ......................... 78 | IW230V ....................... 753 |
| HVF20S.......................999 | IS1213.......................... 78 | IS195........................... 78 | IWMH1500.................. 991 |
| VF24S......................... 999 | IS1213D......................... 78 | IS195D ............................ 78 | IWMH1809LR ............... 990 |
| 30S...................... 999 | IS1214......................... 78 | IS3417......................... 78 | IWMH1809R................. 990 |
| HVG1000VL................. 461 | IS1214D.......................... 78 | IS3417D...................... 78 | IWMH2000R................. 991 |
| HVLP01.......................641 | IS1215.......................... 78 | IS3419........................... 78 | IWMH2003.................. 991 |
| HVLP02........................641 | IS1215D........................... 78 | IS3419D.......................... 78 | IWMH2003RC................ 991 |
| HVLP2000................... 645 | IS1216......................... 78 | IS3421......................... 78 | IWMH2013................... 991 |
| HVLP3000...................645 | IS1216D......................... 78 | IS3421D........................ 78 | IWMH3000.................. 991 |
| VLP731 ....................... 640 | IS1217........................... 78 | IS3424............................ 78 | IWMH4500 |
| VLP736..................... 641 | IS1217D.......................... 78 | IS3424D........................ 78 | J1 ................................. 34 |
| HVLP740 .................... 640 | IS1218......................... 78 | IS3427......................... 78 | J1E........................... 345 |
| HVLP741 ......................640 | IS1218D......................... 78 |  | J1RS.......................... 345 |
| HVLP742...................... 640 | IS1219............................. 78 | IS3430............................ 78 | J2F |
| HVLP746.................... 641 | IS1219D........................ 78 | IS3430D........................ 78 | J5............................. 3 |
| HVLP774..................... 641 | IS1220.......................... 78 | IS3432........................... 78 | J5E. |
| HVLP-79/P...................642 | IS1220D......................... 78 | IS3432D........................ 78 | J5F |
| HVLP-79/P1 ................. 642 | IS1221.......................... 78 | IS3433............................. 78 | J5RS........................... 345 |
| HVLP-79/P2 ................ 642 | IS1221D........................ 78 | IS3433D........................ 78 | JBF1.......................... 492 |
| HVLP-79/P3 ................. 642 | IS1222............................ 78 | IS3434......................... 78 | JC10. |
| HVM17K02 ................... 460 | IS1222D......................... 78 | IS3434D.......................... 78 | JC10B. |
| HVSA4....................... 460 | IS1224............................ 78 | IS3435......................... 78 | JC10G.......................... 349 |
| HVSF30....................... 998 | IS1224D........................ 78 | IS3435D....................... 78 | JC10PB. |
| HWS03......................... 370 | IS1227............................ 78 | IS3436........................... 78 | JC10VB....................... 349 |
| HWTBY ........................ 1107 | IS1227D.......................... 78 | IS3436D.......................... 78 | JC20 .......................... 349 |
| HWTRW..................... 1107 | IS1230.......................... 78 | IS3438......................... 78 | JC20/S....................... 349 |
| HYBRIDSIGN ................ 460 | IS1230D.......................... 78 | IS3438D....................... 78 | JC20B. |
| HYBRIDTAG................. 460 | IS1232. | IS3441........................ 78 | JC20B/S .....................34 |
| IFSH1809LR................. 990 | IS1232D........................... 78 | IS3441D.......................... 78 | JC20G .......................... 349 |
| IFSH1809R................... 990 | IS124............................ 78 | IS3446.......................... 78 | JC20G/S..................... 349 |
| IFSH2003 .................... 990 |  | IS3446D........................ 78 | JC20VB...................... 349 |
| IHS1...........................990 | IS127........................... 78 | IS3450......................... 78 | JC5B. |
| ILDF5......................... 1114 | IS127D ......................... 78 | IS3450D....................... 78 | JC5G......................... 34 |
| ILF/GF10 .....................643 | IS130............................ 78 |  | JC5MB ....................... 349 |
| ILF/PF10.......................643 | IS130D | IS3455D....................... 78 | JC5MG. |
| ILF/RG.........................643 | IS132............................ 78 | IS3460........................... 78 | JC5MR .......................... 349 |
| ILFISE......................... 643 | IS132D ............................ 78 | IS3460D........................ 78 | JC5R.......................... 348 |
| ILFL5........................ 1114 | IS133........................... 78 | IS3465........................ 78 | JC97 ........................ 1111 |
| ILFM10....................... 1114 | IS133D ............................ 78 | IS3465D......................... 78 | JC972....................... 1111 |
| ILFS10......................... 1114 | IS134........................... 78 | IS3470............................ 78 | JCA1 .......................... 349 |
| IMIG160 ...................... 626 | IS134D .......................... 78 | IS3470D........................ 78 | JCA2 .......................... 349 |
|  |  | IS3808.......................... 78 | JCS01........................ 349 |
| INVMIG200 ................. 626 | IS135D ............................ 78 | IS3808D........................ 78 | JDL1............................ 345 |
| INVMIG200LCD............ 626 | IS136............................. 78 | IS3810......................... 78 | JDL2 |


| MODEL NO. PAGEN | MODEL NO. PAGENO. |
| :---: | :---: |
| JDL5............................. 345 | LED041 ......................... 772 |
| JGBC1238.................. 1116 | LED043 ........................ 773 |
| JGBC618.................... 1116 | LED047 ......................... 773 |
| JGBC814.................... 1116 | LED050 ......................... 773 |
| JGBC818..................... 1116 | LED051 ......................... 773 |
| JGC1014..................... 1116 | LED051DB .................... 782 |
| JGC614....................... 1116 | LED054DB ..................... 782 |
| JGC814....................... 1116 | LED057 .......................... 785 |
| JGC838....................... 1116 | LED058 ......................... 774 |
| JGCE10....................... 1116 | LED059 ......................... 772 |
| JGCE12...................... 1116 | LED060 ....................... 1100 |
| JGCE6 ......................... 1116 | LED061 ....................... 1100 |
| JGCE8 ......................... 1116 | LED062 ...................... 1100 |
| JGCET10..................... 1116 | LED063 ....................... 1100 |
| JGCET12.................... 1116 | LED065 .......................... 785 |
| JGCET6....................... 1116 | LED066 ......................... 785 |
| JGCET8....................... 1116 | LED067 ......................... 785 |
| JGCS10...................... 1116 | LED069 ......................... 774 |
| JGCS12 ...................... 1116 | LED072 ......................... 774 |
| JGCS6........................ 1116 | LED080 ......................... 788 |
| JGCS8........................ 1116 | LED081 .......................... 788 |
| JGCT10...................... 1116 | LED082 .......................... 788 |
| JGCT12...................... 1116 | LED084 ......................... 786 |
| JGCT6 ........................ 1116 | LED084B ...................... 786 |
| JGCT8 ......................... 1116 | LED085 ......................... 786 |
| JKIT01 .......................... 234 | LED085B ...................... 786 |
| JM1F............................ 345 | LED087 ......................... 788 |
| JM2F............................. 345 | LED089 ......................... 788 |
| JM500 ........................... 346 | LED090 ......................... 788 |
| JMIX01 .......................... 345 | LED092 ......................... 788 |
| JP01.............................. 244 | LED093 ......................... 788 |
| JP02.............................. 244 | LED094 ......................... 788 |
| JP03.............................. 244 | LED095 ......................... 788 |
| JP04.............................. 244 | LED096 ......................... 788 |
| JP05............................. 244 | LED097 .......................... 788 |
| JP06.............................. 244 | LED098 ......................... 789 |
| JP07.............................. 244 | LED099 ......................... 789 |
| JP08.............................. 244 | LED100 .......................... 789 |
| JP09............................... 244 | LED101 ......................... 789 |
| JP10............................. 244 | LED102 ........................ 789 |
| JP11............................. 244 | LED103 ........................ 789 |
| JP12............................. 244 | LED104 ........................ 789 |
| JP13.............................. 244 | LED105 ......................... 789 |
| JP14.............................. 244 | LED108C....................... 784 |
| JP15.............................. 244 | LED109C....................... 784 |
| JP16.............................. 244 | LED111C....................... 784 |
| JT0250.......................... 346 | LED121 ......................... 791 |
| JT0500.......................... 346 | LED125 ......................... 773 |
| JT1000.......................... 346 | LED125UV .................... 773 |
| JT2000.......................... 346 | LED136 ......................... 776 |
| JT5000.......................... 346 | LED137 ......................... 776 |
| KS1 ............................. 1046 | LED170 ......................... 784 |
| KS2 .............................. 1046 | LED171 ......................... 784 |
| KS4............................. 1046 | LED175 ......................... 776 |
| KS5 ............................. 1046 | LED176 ......................... 777 |
| LAD001 ....................... 1048 | LED180 ......................... 777 |
| LAD002....................... 1048 | LED181 ......................... 795 |
| LAD003....................... 1048 | LED182 ......................... 795 |
| LAD004....................... 1048 | LED183 ......................... 795 |
| LB001 ......................... 1062 | LED184 ......................... 785 |
| LB002 .......................... 1062 | LED185 ......................... 770 |
| LC150........................... 979 | LED190T........................ 787 |
| LC300........................... 979 | LED191T....................... 787 |
| LC300ST..................... 1038 | LED192T........................ 787 |
| LC800ST...................... 1038 | LED193ST..................... 787 |
| LED011 ......................... 773 | LED200WS .................... 785 |
| LED0121B.................... 775 | LED24110..................... 790 |
| LED0121F..................... 775 | LED24230..................... 790 |
| LED0121R..................... 775 | LED307 ......................... 777 |
| LED028DB.................... 782 | LED317 ......................... 77 |


| NO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGE |
| :---: | :---: | :---: |
| LED | LPH35......................... 984 | MAT150SC.................... 730 |
| LED3601..................... 778 | LPT14 ........................ 228 | MB6323 .................... 1108 |
| LED3601BA.................. 778 | LPT7 | MB6332 ..................... 1108 |
| 601CF | LR680 ....................... 377 | MBC250 |
| LED3601COMBO......... 782 | LS100 | MBC420...................... 292 |
| LED3601COMBO2 ...... 782 | LS1002 | MBF1050 |
| LED3601G ................... 778 | LS1003. | MBF1550................... 1101 |
| LED3601R.................... 778 | LS1050V.................... 1039 | MBF2050.................... 1101 |
| ED3601WE................. 778 | LS2001........................ 274 | MBF250...................... 1101 |
| 02 | LS2002. | MBF2550 |
| 602B. | LS2003 | MBF3050 |
| LED3602BA.................. 779 | LS3001 | MBF350....................... 1101 |
| LED3602CF................. 779 | LS3002 | MBF450.................... 1101 |
| LED3602COMBO1 ...... 783 | LS3003. | MBF550.................... 1101 |
| LED3602G .................... 779 | LS3004....................... 27 | MBF7550.................... 1101 |
| LED3602R..................... 779 | LS3005......................... 274 | MC105......................... 380 |
| LED3602WE. | LS370H..................... 1039 | MC135. |
| LED3602Y.................... 779 | LS4002. | MC365. |
| LED3604..................... 781 | LS4003 | MC365A |
| D3604G ................... 781 | LS | MC401 |
| 604R | LS | 40 |
| 3604UV. | LS450H...................... 1038 | MC4500 ....................... 360 |
| LED3606G .................... 780 | LS5002....................... 274 | MC454........................ 362 |
| LED3606R................... 780 | LS5003......................... 274 | MC480. |
| LED3607G .................... 781 | LS5004...................... 27 | MC550. |
| LED360CM .................. 778 | LS5005....................... 274 | MC5905..................... 359 |
| D360COMBO2.......... 783 | LS501 | MC5908 |
| 60FG.................. 78 | LS520H. | MC680A |
| LED360FR.................... 781 | LS520HST................. 1039 | MC680E. |
| LED360G..................... 779 | LS575VH................... 1039 | MC680EXK .................. 364 |
| LED360PLUS............... 780 | LSH180V .................... 1038 | МСВ001...................... 1145 |
| LED360PLUSCOM....... 783 | LT108........................ 1105 | MCB002................... 1145 |
| LED360PLUSG............. 780 | LT168....................... 1105 | мСвооз |
| 60PLUSR.............. 780 | LT256. | MCB004 |
| 360R .................... 779 | LT258...................... 1105 | МСВ005.................... 1145 |
| LED360USB.C............ 1100 | LT3510 ..................... 1105 | мсв006.................... 1145 |
| LED3612B................... 794 | LT358...................... 1105 |  |
| LED4101DB................... 782 | LT5010 ....................... 1105 | MCBM ......................... 378 |
| LED433 ....................... 772 | LT508......................... 1105 | MCBSET01 ............... 1145 |
| LED438....................... 772 | LT7010 ..................... 1105 | MCBXL........................ 378 |
| 39. | LT7012...................... 1105 | MCGA01 |
| . 774 | M2BF10...................... 1101 | MCGA02....................... 382 |
| . 774 | M2BF15.................... 1101 | MCH500...................... 203 |
| LED446 ....................... 774 | M2BF20...................... 1101 | MCL |
| LED447 ...................... 774 | M2BF25.................... 1101 | MCL500 ..................... 361 |
| LED448 ....................... 774 | M2BF30....................... 1101 | МСМ........................... 378 |
| LED449 ....................... 775 | M2BF5...................... 1101 | MCR0919.................. 1026 |
| 450 ...................... 775 | M2BF75...................... 1101 | MCR1025................. 1026 |
| ED48110..................... 790 | MA10........................... 933 | MCS. |
| LED48230 .................... 790 | MACO1 ........................ 556 | MCS01 ........................ 37 |
| LFH1025.................... 1030 | MAC03 ....................... 556 | MCSO2 |
| LFH1032................... 1030 | MACO4 ....................... 556 | MCW360.................... 360 |
| LFH1038................... 1030 | MAC05 ......................... 556 | MDRP01 ..................... 376 |
| LFH1050.................... 1030 | MAC06 ....................... 556 | MESO1 ........................ 372 |
| LFT03.......................... 1048 | MAC07 ........................ 556 | MESO2. |
| LH1000 ........................ 277 | MAC2300 ................... 556 | MF2010...................... 1101 |
| LH1500 ......................... 277 | MAG110V.....................93 | MF3010...................... 1101 |
| H251 ........................ 277 | MAG230V.................... 93 | MF4010.................... 110 |
| H3000 | MAGC.P....................... 934 | MF5010..................... 1101 |
| 1750........................... 277 | MAGC12 ..................... 934 | MF6010....................... 1101 |
| LP100 ......................... 985 | MAGC13 ....................... 934 | MF7010.................... 1101 |
| LP13.......................... 984 | MAGC14 ..................... 934 | MF8010.................... 1101 |
| LP14......................... 984 | MAGC16 | MG1050 ................... 1079 |
| LP1500......................... 990 | MAGC18.....................93 | MG600....................... 1079 |
| LP170 ........................ 985 | MAGC20 .....................93 | MG795L |
| LP300 | MAGC22 ...................... 934 | MG795XL |
| LP401 ........................ 985 | MAGC24 ...................... 934 | MG795XXL................. 923 |
| LP41 .............................. 985 | MAGC25 ....................... 934 | MG796L........................ 923 |
| LP55.......................... 985 |  | MG796XL.................... 923 |
|  | MAT150AS................... 730 |  |


| MODELNO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO. |
| :---: | :---: | :---: |
| MG798XL.................... 923 | MIG952..................... 1136 | MS036........................ 373 |
| MG803L...................... 923 | MIG953..................... 1136 | MS037 ........................ 367 |
| MG803XL.................... 923 | MIG954.................... 1136 | MS038 ......................... 369 |
| MG900......................... 1079 | MIG955....................... 1136 | MS039 .......................... 373 |
| MGC946.................... 633 | MIG956..................... 1136 | MS040 ....................... 370 |
| MHC1012.................. 1111 | MIG957.................... 1136 | MS044 ....................... 374 |
| MHC1113................... 1111 | MIGHTYMIG100........... 618 | MS045 ........................ 374 |
| MHC1214................... 1111 | MIGHTYMIG150............ 618 | MS046 ......................... 374 |
| MHC1315.................. 1111 | MIGHTYMIG170........... 619 | MS048 ........................ 371 |
| MHC1416.................. 1111 | MIGHTYMIG190........... 619 | MS049 ......................... 371 |
| MHC1517.................... 1111 | MIGHTYMIG210............ 619 | MS050 .......................... 371 |
| MHC1618................... 1111 | MIGHTYMIG250........... 619 | MS051 .........................372 |
| MHC79 ..................... 1111 | MIGHTYMIG90 ............. 618 | MS052 ....................... 371 |
| MHC810.................... 1111 | MK50........................ 650 | MS053 ........................ 371 |
| MHC911..................... 1111 | MK51........................... 651 | MS054 -........................ 371 |
| MIBF10..................... 1101 | MK54......................... 650 | MS055 ....................... 371 |
| MIBF15........................ 1101 | MK56........................... 650 | MS056 .......................... 371 |
| MIBF20...................... 1101 | MK58.......................... 650 | MS057 ........................ 371 |
| MIBF25........................ 1101 | MK59............................. 651 | MS058 ........................... 371 |
| MIBF3....................... 1101 | MK61.......................... 650 | MS059 ....................... 371 |
| MIBF30....................... 1101 | MK62.........................651 | MS060........................ 371 |
| MIBF5....................... 1101 | MK64............................ 652 | MS061 ....................... 371 |
| MIBF75..................... 1101 | Mк65......................... 652 | MS062 .......................367 |
| MIC1218..................... 1026 | MK66.......................... 652 | MS063 ......................... 365 |
| MIC1218Y3................. 1026 | Mк67.......................... 652 | MS063A...................... 365 |
| MIC9292.................... 1026 | ML100G...................... 776 | MS064 ........................ 365 |
| MIG/1K/SS08............. 1137 | ML18/36..................... 786 | MS070 ........................ 367 |
| MIG/2/KAL/1 ............. 1137 | ML400B..................... 794 | MS070CAL ................. 367 |
| MIG/2KALO8............... 1137 | ML400B110V................ 794 | MS070CR..................... 367 |
| MIG/4K/BW08............. 1137 | ML9230V..................... 776 | MS079 .......................... 358 |
| MIG/5K/SS08............. 1137 | MLB80MB................... 793 | MS080 ........................ 378 |
| MIG/5K08A................ 1137 | MLB80SB ..................... 793 | MS081 .......................... 378 |
| MIG/722308............... 1135 | MM102....................... 472 | MS086 ........................ 367 |
| MIG/777706 ............... 1137 | MM104 ....................... 472 | MS087 ........................ 376 |
| MIG/777708................ 1137 | MM18........................... 472 | MS090 ....................... 372 |
| MIG/7K06.................. 1137 | MM19......................... 472 | MS098 ......................... 368 |
| MIG/7K08................. 1137 | MM20.......................... 472 | MS100 ...................... 375 |
| MIG/888806 .............. 1137 | мм20HV..................... 472 | MS154 ....................... 372 |
| MIG/888808............... 1137 | MM405 ........................ 473 | MS155 .......................... 374 |
| MIG/888810............... 1137 | MMA01....................... 625 | MS156 ....................... 374 |
| MIG/888816............... 1137 | Мотв.......................... 573 | MS157 ......................... 376 |
| MIG/ARG/100............. 1137 | МотвкІТ .................... 573 | MS158 ....................... 376 |
| MIG/MIX/100.............. 1137 | MP408........................ 457 | MS160 ....................... 376 |
| MIG/N315................. 1137 | MPS2 ........................... 359 | MS161 ...................... 376 |
| MIG/N325................... 1137 | MPS8 .......................... 359 | MS162 ......................... 368 |
| MIG/N336.................. 1137 | MPSD1 ........................ 359 | MS163 ........................ 376 |
| MIG/N415................... 1137 | MQC2.........................633 | MS164 ......................... 369 |
| MIG/N425.................. 1137 | MQC944.....................633 | MS165 ....................... 376 |
| MIG/N436................... 1137 | MR200....................... 377 | MS166.......................... 368 |
| MIG/T15..................... 1137 | MR360......................... 377 | MS1824 ....................... 370 |
| MIG/T25.................... 1137 | MRM0915.................. 1026 | MS380 ...................... 366 |
| MIG/T36..................... 1137 | MS001........................ 374 | MS500 ....................... 366 |
| MIG912..................... 1136 | MS003........................ 374 | MS711 ........................ 368 |
| MIG913....................... 1136 | MS004......................... 374 | MS875PS................... 762 |
| MIG914...................... 1136 | MS005........................ 369 | MS900PS..................... 762 |
| MIG915......................... 1136 | MS006........................ 372 | MS900PSEU................ 762 |
| MIG916....................... 1136 | MS007.......................... 375 | MS906........................ 456 |
| MIG917....................... 1136 | MS008........................ 367 | MS908 ....................... 457 |
| MIG918....................... 1136 | MS013.......................... 375 | MS925PS.................... 762 |
| MIG919..................... 1136 | MS014......................... 368 | MSC820................... 1128 |
| MIG921....................... 1136 | MS015.......................... 368 | MSC825..................... 1128 |
| MIG922...................... 1136 | MS016........................ 371 | MSH01....................... 643 |
| MIG924...................... 1136 | MS018........................ 371 | MSH02........................ 643 |
| MIG925........................ 1136 | MS023........................ 370 | MSP520..................... 1127 |
| MIG926...................... 1136 | MS025........................ 369 | MSP525..................... 1127 |
| MIG927........................ 1136 | MS028........................373 | MSP620...................... 1127 |
| MIG928..................... 1136 | MS029........................ 375 | MSP625.................... 1127 |
| MIG929........................ 1136 | MS029DCK................... 375 | MSS02........................ 1047 |
| MIG950...................... 1136 | MS033........................ 370 | MSS03...................... 1047 |
| MIG951..................... 1136 | MS034....................... 373 | MSS04..................... 1047 |

1184 Model No. Index

| MODELNO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: | :---: | :---: |
| MSS05......................... 1047 | PB1000 ........................ 276 | PCAK01....................... 1005 | PK20............................ 212 | POWERSTART900 ........ 290 |
| MSS06...................... 1047 | PB2 .......................... 1156 | PCAK02.................... 1005 | PK2000 ....................... 306 | PP1 ............................ 479 |
| MSS07...................... 1047 | PB2000 ...................... 276 | РСАК03.................... 1005 | PK23......................... 211 |  |
| SS08........................ 1047 | PB296......................... 1078 | PCAK04..................... 1005 | PK27. | PP232840.................. 1146 |
| MSS09...................... 1047 | PB298......................... 1078 | PCAK05..................... 1005 | PK28............................. 212 | PP232860................. 1146 |
| MSS10...................... 1047 | РВ391 ....................... 1078 | PCAK06.................... 1005 | PK29.......................... 212 | PP232880................. 1146 |
| MSS11....................... 1047 | РВ393.......................... 1078 | PCAK07...................... 1005 | PK3 ................................ 211 | PP35PLUS..................... 627 |
| MSS12....................... 1047 | PB395....................... 1078 | PCAK08...................... 1005 | PK30.......................... 211 | PP40E........................ 627 |
| MSS13....................... 1047 | PB396....................... 1078 | PCAK09..................... 1005 | РK3000 ...................... 306 | PP40E.D....................... 627 |
| SS14..................... 1047 | PB397........................ 1078 | PCAK10.................... 1005 | PK33........................... 213 | PP40E.E..................... 627 |
| MSS15.. | PbB04. | PCAK12..................... 1005 | PK36............................ 212 | PP40E.N....................... 627 |
| MSS420...................... 1128 | PBF04........................ 951 | PCAK13....................... 1005 | PK5............................ 211 | PP40E.SC..................... 627 |
| MSS440..................... 1128 | PBI1812S .................... 289 | PCB25......................... 306 | PK500.......................... 306 | PP40H........................ 627 |
| MSS525.................... 1128 | PBI2212GS.................. 289 | РСВ32.03 ................... 306 | PL/13/3..................... 1100 | PP40H.V2.D ................. 627 |
| MSS550................... 1128 | PBI4424GS.................. 289 | PCJ10...................... 1101 | PL/13/3S .................... 1100 | PP40H.V2.E................. 627 |
| MT680 ........................... 363 | PBJ10........................... 248 | PCJ13......................... 1101 | PL100 ........................... 894 | PP40H.V2.N .................. 627 |
| MTC1 .......................... 369 | PBJ12......................... 248 | PCJ16....................... 1101 | PL101 ........................ 894 | PP40H.V2.SC............... 627 |
| MTG24P..................... 1107 | PBJ15........................... 248 | PCJ21........................ 1101 | PL101L | PP40PLUS................... 627 |
| MTG48P..................... 1107 | PBJ20........................ 248 | PCJ25....................... 1101 | PL102 ....................... 894 | PP4OPLUS.D ................ 627 |
| MV105......................... 464 | PBJ3............................ 248 | PCJ29........................ 1101 | PL102L......................... 894 | PP40PLUS.E................. 627 |
| W140A..................... 624 | PBJ30......................... 248 | PCJ32...................... 1101 | PL103 ........................ 894 | PP40PLUS.N................ 627 |
| MW160A...................... 624 | PBJ5............................ 248 | PCJ35........................ 1101 | PL103L......................... 894 | PP40PLUS.SC.............. 627 |
| MW180A....................... 624 | PBJ50.......................... 248 | PCJ5.......................... 1101 | PL105.......................... 895 | PP5 ............................. 478 |
| MW200A..................... 624 | PBJ8.............................. 248 | PCJ6........................ 1101 | PL108........................... 895 | PP7 ............................ 479 |
| NBG150/GWC............. 1150 | PBS90......................... 951 | PCJ8........................ 1101 | PL109 ........................ 895 |  |
| NBG150/GWF ............. 1150 | PBS91.......................... 951 | PCJASS ..................... 1101 | PL13/320.................... 1100 | PPF20.......................... 305 |
| NCO/5L...................... 1151 | PBS99/10.................... 951 | PCKIT......................... 1005 | PL13/320S................. 1100 | PPF30.......................... 305 |
| FH10......................... 204 | PBS99/14.................... 951 | PDM/CS ......................933 | PL200 ........................ 896 | PPF301....................... 305 |
| NFH15......................... 204 | PC1............................. 648 | PDM/KC...................... 933 | PL201 .......................... 896 | PPF501........................ 305 |
| NFH175....................... 204 | PC100....................... 1013 | PDM125B....................932 | PL201L....................... 896 | PPL01 ......................... 261 |
| NLN10....................... 1125 | PC100.ACC2.............. 1013 | PDM155B..................... 932 | PL202........................... 896 | PPLK............................ 479 |
| NLN12...................... 1125 | PC100.ACC4............. 1013 | PDM170F .................... 932 | PL202L....................... 896 | PPVT .......................... 479 |
| NLN14...................... 1125 | PC102...................... 1013 | PDM210F .................... 932 | PL203......................... 896 | PPX ............................ 479 |
| N16........................ 1125 | PC102CF................... 1013 | PDM240F ..................... 932 | PL203L......................... 896 | PR001........................ 1108 |
| N4......................... 1125 | PC102HV................... 1013 | PDM260F .................... 932 | PL207 .......................... 896 | PR002....................... 1108 |
| NLN5.......................... 1125 | PC150A.................... 1013 | PEH2001 ...................... 988 |  | PR003......................... 1108 |
|  | PC150ACF ................ 1013 | PEH3001 .................... 988 |  | PR004....................... 1108 |
| NLN8.......................... 1125 | PC150ACLF................ 1013 | PEH5001 ...................... 988 | PL301C........................ 895 | PRK01......................... 261 |
| NPBK50.................... 1128 | PC19 ............................ 648 | PEH9001 .................... 988 | PL301CW..................... 895 | PROJ/12.................... 281 |
| NPBU50 .................... 1128 | PC195SD.................. 1014 | PFB2500................... 1079 | PL301L....................... 895 | PROJ/12/24 ................ 281 |
| NPW50..................... 1128 | PC195SDCFL............ 1014 | PFC101 ..................... 271 | PL301W...................... 895 | PROSAF/12................ 281 |
| NPY50....................... 1128 | PC195SDFF10........... 1014 | PFC201 ........................ 272 | PL302 ........................ 895 | PROSAF/24.................. 281 |
| OCDE1113................ 1111 | PC200...................... 1014 | PFC301 ...................... 273 | PL302C ...................... 895 | PS/0002................... 1135 |
| OCDE1315................. 1111 | PC200CFF.................. 1014 | PFJ200....................... 238 | PL302CW..................... 895 | PS/000250................. 1135 |
| OCDE1518................. 1111 | PC200CFL................. 1014 | PFT/02........................ 545 | PL302L........................ 895 | PS/0003..................... 1135 |
| OCDE1720................ 1111 | PC200FF10................ 1014 | PFT07 .......................... 545 | PL302W.................... 895 | PS/000350................. 1135 |
| OCDE2023................ 1111 | PC200PB5 ................. 1014 | PFT07.04.................... 545 | PL401 ........................ 896 | PS/000450................ 1135 |
| OCDE79................... 1111 | PC200SD.................. 1014 | PFT08....................... 544 | PL401L....................... 896 | PS900......................... 614 |
| OCDE911 ................... 1111 | PC200SD110V........... 1015 | PFT10........................... 545 | PL402.......................... 896 | PS969........................... 580 |
| OCSE1113................. 1111 | PC200SDAUTO.......... 1015 | PFT11......................... 544 | PL402L........................ 896 | PS970......................... 580 |
| OCSE1315................ 1111 | PC20SD20V.............. 1018 |  | PL403 ........................ 896 |  |
| OCSE1517................. 1111 | РС300........................ 1014 | PFT15......................... 545 | PL404 ......................... 896 | PS979......................... 616 |
| OCSE1720................ 1111 | PC300BL .................... 1017 | PH10........................... 270 | PL501 ......................... 897 | PS980..........................615 |
| OCSE2022................ 1111 | PC300PB5 ................. 1014 | PH20 .......................... 271 | PL502 ........................ 897 | PS981........................ 615 |
| OCSE78..................... 1111 | PC300SD................... 1014 |  |  | PS982........................615 |
| OCSE810 ................. 1111 | PC300SDAUTO.......... 1015 | PH30 ......................... 272 | PL503S ....................... 897 | PS9821 .....................613 |
| OCSE911 ................... 1111 | PC310........................ 1019 | PH400........................... 275 | PL504 .......................... 897 | PS983.......................... 61 |
| OFC1......................... 525 | PC310CF.................. 1019 | PI1000........................ 800 | PL603 ........................ 897 | PS984....................... 613 |
| OFCA50 ....................... 525 | PC35110V .................. 1016 | PI1100......................... 801 | PL603L....................... 897 | PS985.........................615 |
| OFCA60 ........................ 525 | PC35230V .................. 1016 | P11500.......................... 801 | PL603S ......................... 897 | PS986........................ 614 |
| OIL/TF........................ 346 | PC38............................ 648 | PI2000........................ 801 | PLT100........................ 223 | PS987........................ 614 |
| OIL1F ......................... 346 | PC40 .......................... 222 | PI300.......................... 800 | PM120L...................... 763 | PS988........................614 |
| OLS301...................... 455 | PC40/B....................... 222 | P1500......................... 800 | PM120L110V.............. 763 | PS989....................... 614 |
| OSCL300.................... 1168 | PC41 .......................... 222 | P1700............................. 800 | PM80L...................... 763 | PS990........................... 615 |
| OWC23....................... 331 | PC460....................... 1015 | PK1 ............................. 211 | POWERMIG3525.......... 622 | PS992........................616 |
| OWC53....................... 331 | PC460.ACC7.............. 1015 | PK10........................... 213 | POWERMIG3530.......... 622 |  |
| PAFJ3........................ 246 | PC477....................... 1017 | PK1000 ....................... 306 | POWERMIG6025S ....... 622 | PS995........................ 614 |
| PAFJ3S.......................... 246 | PC477.CF................... 1017 | PK17.............................. 212 | POWERMIG6035S ........ 622 | PS996...........................616 |
| PAR01 ....................... 1054 | PC477.PF ................. 1017 | PK19.......................... 212 | POWERSTART200 ....... 290 | PS997........................616 |
|  | PC477AK1 ................ 1017 |  | POWERSTART500 ....... 290 | SBO |


| , |  |
| :---: | :---: |
| PSB10S...... |  |
| PSB40.......................... 312 |  |
| PSI1000 |  |
| 300. |  |
| 600. |  |
| PSTART |  |
| PT1000.......................... 276 |  |
| PT1000G... |  |
| PT10100... | 11 |
| PT1150SC................. 1 |  |
|  |  |
| PT12100................... 111 |  |
| 200. |  |
| 2200 |  |
| PT3000 |  |
| PT3000G... |  |
| PT500.... |  |
| T6100..................... 1116 |  |
| (8100...................... 1116 |  |
| B10 |  |
| PTB104008S |  |
| PTB10551 |  |
| PTB105511S |  |
| PTB141007 |  |
| PTB142511 |  |
| PTB181510 |  |
| PTB183015 |  |
| TB39003 |  |
| PTB40506. |  |
| PTB66004. |  |
| PTB66004SS |  |
| PTB660TR... |  |
| PTB67506....................... 826 |  |
|  |  |
| РTB91505. |  |
| PTB91508..................... 827 |  |
| PTB93006................... 827 |  |
| PTBJ12......................... 2 |  |
| PTBJ2........................... 248 |  |
|  |  |
| PTBJ5............................ 248 |  |
| PTC/100C.................. 11 |  |
|  |  |
| $\begin{aligned} & \text { PTC/100CET................ } 1148 \\ & \text { PTC/100CET5.......... } 1148 \end{aligned}$ |  |
| PTC/100CT................ 1148 |  |
| PTC/100G................. 1148 |  |
|  |  |
| PTC/115CET ............... 11 |  |
| PTC/115CET5........... 1148 |  |
| PTC/115CT................ 1148 |  |
| PTC/115CT5............. 1148 |  |
| PTC/115G................. 1148 |  |
| PTC/115MC................. 1148PTC/125C................ 1148 |  |
|  |  |
| PTC/125CET ............... 114 |  |
| PTC/125CT................. 1118 |  |
|  |  |
| PTC/125G.................... 1148 |  |
| PTC/150SA................. 760 |  |
| PTC/150VA.................. 1155 PTC/150VA/M14 ........ 1155 |  |
|  |  |
| PTC/180C................. 114 |  |
| PTC/180VA................ 1155 |  |
|  |  |
| PTC/230C................... 1148 <br> PTC/230CT.............. 1148 |  |
| PTC/230G................ 114 |  |
| PTC/300C.................... 1148 |  |
|  |  |
| $\begin{aligned} & \text { PTC/355C..................... } 1148 \\ & \text { PTC/3C................. } 1148 \end{aligned}$ |  |
|  |  |


| NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| PTC/3CT ...................... 1148 | PTCQC75F.................. 1147 | RAB4010S .................. 1108 |
| PTC/50G..................... 1148 | PTCQC75M ................ 1147 | RAB4014L................... 1108 |
| PTC/BP3 ..................... 1148 | PTCQCBP50................ 1147 | RAB4814L................... 1108 |
| PTC/BP3/NUT............. 1148 | PTCQCBP75................ 1147 | RAB4814S .................. 1108 |
| PTC/BP3/NUT15......... 1148 | PTFE1210................... 1107 | RAB4818L.................. 1108 |
| PTC/BP4 ..................... 1148 | PTJ120.......................... 266 | RB4823 ....................... 1108 |
| PTC/BP4/NUT............. 1148 | PTJ30............................ 266 | RB4827 ....................... 1108 |
| PTC/BP7/5/8............... 1148 | PTJ75............................ 266 | RB6412S ..................... 1108 |
| PTC/CH/5/8-B............. 1154 | PTK991 ......................... 223 | RB6418S .................... 1108 |
| PTC/CH/5/8-P............. 1154 | PTK992 ......................... 223 | RB6419S5................... 1108 |
| PTC/CH/5/8-W............ 1154 | PTK993 ......................... 223 | RB75412....................... 792 |
| PTC/CH/M14-B .......... 1154 | PTNP1......................... 1128 | RB951........................... 792 |
| PTC/CH/M14-P ........... 1154 | PTNP2......................... 1128 | RB952........................... 792 |
| PTC/CH/M14-R .......... 1154 | PTNP3......................... 1128 | RB953........................... 792 |
| PTC/CH/M14-W .......... 1154 | PTNP4......................... 1128 | RB954........................... 792 |
| PTC/CH/M14-Y........... 1154 | PTNP5......................... 1128 | RB955........................... 792 |
| PTC/CW115................ 1148 | PTNP6......................... 1128 | RB95B1 ......................... 792 |
| PTC/SW100................ 1148 | PTNP7......................... 1128 | RB95B2 ......................... 792 |
| PTC/UPW.................... 1148 | PTNP8......................... 1128 | RBLP........................... 1079 |
| PTC11510CET ............ 1148 | PTS1............................ 1055 | RC06220 .................... 1067 |
| PTC11510CETD......... 1148 | PV63B........................... 950 | RC0630....................... 1067 |
| PTC115VA516............ 1155 | PW12CC..................... 1009 | RC08220 ..................... 1067 |
| PTC150CHM............... 1154 | PW1500...................... 1004 | RC0830....................... 1067 |
| PTC150CHS................ 1154 | PW1500HV................. 1004 | RC10220 .................... 1067 |
| PTC150DFV ................ 1155 | PW1600...................... 1005 | RC1030 ....................... 1067 |
| PTC150MH ................. 1155 | PW1712...................... 1009 | RC50 ............................. 979 |
| PTC180BP................... 1155 | PW1750...................... 1005 | RCB01......................... 1025 |
| PTC50VA .................... 1155 | PW2000...................... 1005 | RCB02......................... 1025 |
| PTC50VA516 .............. 1155 | PW2000HW................. 1007 | RCB04......................... 1025 |
| PTC50VAM6............... 1155 | PW2012R .................... 1009 | RCB06......................... 1025 |
| PTC75HLM .................. 1155 | PW2200...................... 1006 | RCB07......................... 1025 |
| PTC75VA .................... 1155 | PW2500 ...................... 1006 | RCC10.......................... 460 |
| PTC75VA516 .............. 1155 | PW2512...................... 1009 | RCD981......................... 799 |
| PTC75VAM6............... 1155 | PW3500 ...................... 1006 | RCW06 .......................... 129 |
| PTC75VM10................ 1155 | PW5000...................... 1006 | RCW07 .......................... 129 |
| PTCBPV3..................... 1155 | PWA01......................... 1006 | RCW08.......................... 129 |
| PTCBPV3S.................. 1155 | PWA02........................ 1006 | RCW10......................... 129 |
| PTCBPV4.................... 1155 | PWA03........................ 1006 | RCW11......................... 129 |
| PTCBPV4S.................. 1155 | PWA04......................... 1006 | RCW12......................... 129 |
| PTCCHC850............... 1154 | PWA05......................... 1006 | RCW13......................... 129 |
| PTCCHV150B............. 1154 | PWA06........................ 1006 | RCW14......................... 129 |
| PTCCHV1500 ............ 1154 | PWA07......................... 1006 | RCW15......................... 129 |
| PTCCHV150P ............. 1154 | PWA08......................... 1006 | RCW16......................... 129 |
| PTCCHV150R............. 1154 | PWA09........................ 1006 | RCW17......................... 129 |
| PTCCHV150W............ 1154 | PWA10......................... 1006 | RCW18......................... 129 |
| PTCCHV150Y ............. 1154 | PWDM3600 ................. 1007 | RCW19 .......................... 129 |
| PTCCHV79B............... 1154 | PWH600........................ 919 | RCW21 ......................... 129 |
| PTCCHV79P................ 1154 | PWH601......................... 919 | RCW22......................... 129 |
| PTCCHV79R............... 1154 | PWH610........................ 919 | RCW24 ......................... 129 |
| PTCCHV79W .............. 1154 | PWH611........................ 919 | RCW27 .......................... 129 |
| PTCCHV79Y............... 1154 | PWH612........................ 919 | RCW30......................... 129 |
| PTCCHW1500 ........... 1154 | PWH613........................ 919 | RCW32 ......................... 129 |
| PTCCHW150R............ 1154 | PWH620........................ 919 | RD1500......................... 986 |
| PTCCHW800.............. 1154 | PWM1300 .................... 1008 | RD2500........................ 986 |
| PTCCHW80R............... 1154 | PWM2500 ................... 1008 | RD2500T ....................... 986 |
| PTCMC75.................... 1155 | PWM2500SP............... 1008 | RD800........................... 986 |
| PTCPB100................... 1155 | PWTF2200................... 1004 | RE006 ............................ 667 |
| PTCPB125................... 1155 | QAV150......................... 929 | RE012........................... 667 |
| PTCPB75.................... 1155 | QAV200......................... 929 | RE023........................... 652 |
| PTCPM75 ................... 1155 | QAVE100....................... 929 | RE024 ........................... 652 |
| PTCQC50120 ............. 1147 | QAVE125....................... 929 | RE06............................. 652 |
| PTCQC5060................ 1147 | QBC150 ......................... 979 | RE06V........................... 652 |
| PTCQC5080................ 1147 | QBC300 ........................ 979 | RE08............................. 652 |
| PTCQC50C................. 1147 | QCC15A........................ 294 | RE100/WS..................... 660 |
| PTCQC50F.................. 1147 | QCC7.5A....................... 294 | RE101 ............................ 667 |
| PTCQC50M ................. 1147 | QSPB........................... 1097 | RE102 ........................... 667 |
| PTCQC75120 ............. 1147 | QSPR.......................... 1096 | RE105 ........................... 667 |
| PTCQC7560................ 1147 | RAB3210L................... 1108 | RE105/1 ........................ 667 |
| PTCQC7580................ 1147 | RAB3280S .................. 1108 | RE105/2 ........................ 667 |
| PTCQC75C................. 1147 | RAB4010L.................. 1108 | RE225.......................... 578 |


| DEL NO. PAGENO | MODEL NO. PAGE | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| RE2280......................... 576 | REG/MZ......................... 634 | RSH10 .......................... 460 |
| RE2281......................... 576 | RGH18........................ 1012 | RT/KIT ............................ 600 |
| RE229.......................... 576 | RJA1550....................... 240 | RT001 |
| RE230UK ....................... 577 | RJA1800........................ 240 | RT002 |
| RE231 ............................ 577 | RJA2500........................ 240 | RT003 |
| RE2311......................... 577 | RJAS1500..................... 240 | RT004 ........................... 601 |
| RE232........................... 577 | RJAS2500..................... 240 | RT005 ........................... 601 |
| RE23RS .......................... 577 | RJC01........................ 1113 | RT006 ............................ 601 |
| RE300........................... 576 | RJC02......................... 1113 | RT007 ............................ 601 |
| RE4001......................... 664 | RM3210S..................... 1108 | RT008 ........................... 601 |
| RE4002......................... 664 | RM3210S5.................. 1108 | RT01............................. 600 |
| RE4011......................... 664 | RM3213S..................... 1108 | RT014 ........................... 600 |
| RE4012.......................... 664 | RM3213S5.................. 1108 | RT06 |
| RE50............................. 662 | RM4012S..................... 1108 | RT10 |
| RE5001.......................... 664 | RM4012S5.................. 1108 | RT11............................ 1096 |
| RE5001.12TPI............... 664 | RM4015S..................... 1108 | RT12KIT ........................ 600 |
| RE5001.9TPI ................. 664 | RM4015S5.................. 1108 | RT13........................... 1096 |
| RE55............................. 650 | RM4813L.................... 1108 | RT14........................... 1096 |
| RE83/10 ......................... 661 | RM4813S..................... 1108 | RT16............................ 1096 |
| RE83/4.......................... 661 | RM4813S5.................. 1108 | RT17........................... 1096 |
| RE83/840 ...................... 662 | RM4819L.................... 1108 | RT18........................... 1096 |
| RE83/840/CWH............. 662 | RM4819S.................... 1108 | RT19............................ 109 |
| RE89............................. 656 | RM4819S5.................. 1108 | RT20........................... 10 |
| RE901 ............................ 656 | RM4827L.................... 1108 | RT207 ............................ 773 |
| RE91/05........................ 658 | RM4827S..................... 1108 | RT21........................... 1096 |
| RE91/10........................ 658 | RMB100 ........................ 205 | RT22........................... 1096 |
| RE91/5/CK ..................... 660 | RMB125........................ 205 | RT23............................ 1096 |
| RE92/11 ........................ 660 | RMB150 ......................... 205 | RT24........................... 1096 |
| RE92/12 ........................ 660 | RMB16.......................... 205 | RT25............................ 1096 |
| RE92/20 ........................ 660 | RMB175........................ 205 | RT26........................... 1096 |
| RE92/30 ........................ 672 | RMB200 ........................ 205 | RT27........................... 1096 |
| RE92/31 ........................ 672 | RMB250........................ 205 | RT28........................... 1096 |
| RE92/33 ......................... 672 | RMC1020 ...................... 907 | RT29............................ 1096 |
| RE92/35........................ 672 | RMC710........................ 907 | RT30........................... 10 |
| RE93............................. 660 | RMC870........................ 907 | RT5KIT .......................... 600 |
| RE94............................. 660 | RMW16......................... 205 | RT6K............................. 600 |
| RE95............................. 660 | RP4812 ....................... 1108 | RT6KIT.......................... 600 |
| RE96.............................. 660 | RP4819 ....................... 1108 | RTCS10....................... 1099 |
| RE97.10-01................... 659 | RPS1BS......................... 358 | RTSB100 ..................... 1099 |
| RE97.10-02................... 658 | RPS2 ............................ 358 | RTSB50....................... 1099 |
| RE97.10-03................... 659 | RPS3S........................... 358 | RTSPF25..................... 1099 |
| RE97.10-A13................. 658 | RPS3S1 ......................... 358 | RTSPM25 .................... 1099 |
| RE97.10-COMBO .......... 658 | RPS3S2......................... 358 | RTSR2553................... 1099 |
| RE97/10........................ 661 | RPS3S3......................... 358 | RTSR2564................... 1099 |
| RE97/4.......................... 661 | RPS3S4......................... 358 | RTSSB25 .................... 1099 |
| RE9720.......................... 661 | RPS5 ............................. 358 | RW1030...................... 1126 |
| RE97XC02..................... 658 | RRCW10 ....................... 132 | RW1038..................... 1126 |
| RE97XC04..................... 659 | RRCW11 ....................... 132 | RW1050...................... 1126 |
| RE97XC10..................... 658 | RRCW12 ....................... 132 | RW519........................ 1126 |
| RE97XCKIT .................... 659 | RRCW13 ....................... 132 | RW525........................ 1126 |
| RE97XM02.................... 658 | RRCW17 ........................ 132 | RW5675...................... 1065 |
| RE97XM02.H-F.............. 658 | RRCW19 ....................... 132 | RW5675.WR ................ 1065 |
| RE97XM02.H-M............ 659 | RS1 ................................ 287 | RW619........................ 1126 |
| RE97XM04..................... 658 | RS102........................... 287 | RW625........................ 1126 |
| RE97XM05.................... 658 | RS102B......................... 288 | RW638........................ 1126 |
| RE97XM05.H-F.............. 659 | RS103............................ 287 | RW8180...................... 1065 |
| RE97XM05.H-M ............ 659 | RS103B......................... 288 | RW8180.WR ................ 1065 |
| RE97XM10.................... 658 | RS105........................... 287 | RW825........................ 1126 |
| RE97XS05..................... 659 | RS105B......................... 288 | RW838........................ 1126 |
| RE97XS10..................... 659 | RS125........................... 287 | RW850......................... 1126 |
| RE97XS20..................... 659 | RS131........................... 286 | RWH20 ........................ 1012 |
| RE97XS30..................... 659 | RS1312HV .................... 286 | RWH30 ........................ 1012 |
| RE99/09 ........................ 660 | RS132........................... 286 | RWPB01........................ 46 |
| RE99/10......................... 660 | RS1322HV .................... 286 | RWSBKIT ....................... 460 |
| REG/KIT/MO .................. 634 | RS1B ............................. 288 | S0100........................... 712 |
| REG/KIT/MZ ................... 634 | RS4812 ....................... 1108 | S01000 ......................... 918 |
| REG/MM......................... 634 | RS48615..................... 1108 | S01001 ......................... 918 |
| REG/MMG...................... 634 | RS5............................... 977 | S01004 ......................... 718 |
| REG/MO ......................... 634 | RS901 ........................... 977 | S01005 ......................... 737 |
| REG/MT.......................... 634 | RS911F ......................... 976 | S0 |


| MODEL NO. | PAGENO. | MODEL NO. | PAGENO. | MODEL NO. | PAGENO. | MODEL NO. | PAGENO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S01007 | 114 | S01099 | 152 | S0411 | 124 | S049 |  |
| S01008. | . 114 | S01100 | 220 | S0412 | 124 | S0500 |  |
| S01009 | . 114 | S01101 | 214 | S0413 | 124 | S0501 |  |
| S01010. | 114 | S01102 | . 878 | S0414 | 124 | S0502 |  |
| S01011. | .. 114 | S01103. | 111 | S0415. | . 124 | S0503. | 38 |
| S01012. | .. 114 | S01104.. | . 111 | S0416. | . 124 | S0504. |  |
| S01013 | . 114 | S01106. | . 100 | S0417 | . 124 | S0505. |  |
| S01014 | 114 | S01107 | . 136 | S0418 | 124 | S0506 | 2 |
| S01015. | .... 114 | S01109. | . 141 | S0419. | .. 124 | S0507. |  |
| S01016. | .. 114 | S01110 | .. 90 | S0420 | . 124 | S0508 |  |
| S01017. | .. 114 | S01120 | . 16 | S0421 | . 124 | S0514 | 506 |
| S01018. | ... 114 | S01122 | 16 | S0422. | . 124 | S0515 | 506 |
| S01019. | .. 114 | S01123. | 16 | S0423. | . 124 | S0516. | 506 |
| S01020.. | ... 114 | S01124. | ... 16 | SO424. | . 124 | S0517.. | 506 |
| S01021. | .. 114 | S01125. | .. 17 | S0425 | . 124 | S0518.. | 506 |
| S01022 | ... 114 | S01126. | . 17 | S0426 | . 124 | S0520 | . 91 |
| S01023. | .. 114 | S01127. | ... 17 | S0427. | ... 124 | S0523. |  |
| S01024. | $\cdots$ | S01128 | . 17 | S0428 | ... 124 | S0527 | 214 |
| S01025. | .... 114 | S01129 | .. 17 | S0429. | ... 124 | S0527.B. | .. 1152 |
| S01026. | .... 114 | S01130 |  | S0430. | .. 124 | S0529 | 210 |
| S01027. | ... 114 | S01131.. | ... 18 | S0432. | .. 124 | S0530... | 8 |
| S01028. | .. 114 | S01132... | .... 18 | S0433. | ... 188 | S0532... | ... 176 |
| S01029 | .. 114 | S01133 | . 18 | S0434. | . 188 | S0533. | 176 |
| S01030. | ..... 114 | S01134. | .. 18 | S0435. | ... 188 | S0534. | 176 |
| S01032. | $\cdots$ | S01135 | .. 18 | S0436 | - ... 188 | S0535 | . 100 |
| S01035.. | ..... 178 | S01136. | ... 18 | S0437 | .... 188 | S0536. | 485 |
| S01036.. | .... 178 | S01137 | 216 | S0439. | . 188 | S0540. | 555 |
| S01037. | .... 178 | S01138. | 216 | SO442. | .. 188 | S0541. | 204 |
| S01038. | ... 178 | S01142 | . 127 | S0443. | .... 188 | S0542 | 204 |
| S01039. | $\cdots$ | S01143. | . 131 | S0445 | ... 188 | S0543.. | 204 |
| S01043. | $\cdots$ | S01150 | . 160 | S0446 | ... 188 | S0545. | 204 |
| S01044.. | ...... 730 | S01151. | ... 160 | S0447. | ..... 188 | S0553. | . 186 |
| S01045. | $\cdots$ | S01152. | ... 93 | S0448 | -.... 194 | S0554. | ... 186 |
| S01046. | . 728 | S01153 | . 100 | S0449. | .. 194 | S0555. | 210 |
| S01047. | 723 | S01154. | 217 | S0450. | ... 194 | S0556... | . 147 |
| S01050. | . 213 | S01155.. | .. 103 | S0451. | .... 194 | S0557.. | 216 |
| S01052. | ... 117 | S01156.. | ... 128 | S0452. | .... 194 | S0558... | .. 216 |
| S01053. | ..... 137 | S01157. | ... 115 | S0453. | .... 194 | S0559 | 216 |
| S01055.. | .... 105 | S01158.. | .... 73 | S0454. | .... 194 | S0561. | . 115 |
| S01056. | $\cdots$ | S01159 |  | S0455. | $\cdots$ | S0562 | . 115 |
| S01057. | . 200 | S01169 | . 324 | S0456 |  | S0563. | .. 115 |
| S01058. | . 182 | S01170 | 92 | S0457. | . 185 | S0564. | 117 |
| S01063. | .... 117 | S01171. | . 92 | S0458. | 200 | S0565.. | 114 |
| S01064.. | .... 185 | S01172 | . 92 | S0459. | .. 200 | S0576.. | 28 |
| S01068. | ..... 135 | S01173. | ... 92 | S0460. | .. 200 | S0577. | 8 |
| S01069.. | ..... 160 | S01174 | .. 92 | S0462. | ..... 196 | S0578. |  |
| S01070.. | ...... 160 | S01175 | .. 92 | S0463. | ..... 197 | S0579. |  |
| S01071. | .... 104 | S01176. | .... 92 | S0465. | ..... 153 | S0580. |  |
| S01072 | .. 152 | S01177. | 92 | S0466. | .. 160 | S0581. |  |
| S01074 | ... 123 | S01178. |  | S0469. | . 674 | S0582. |  |
| S01075.. | -.... 131 | S01179.. | . 92 | S0472. |  | S0583.. | 28 |
| S01076.. | .... 171 | S01180 .. | .. 92 | S0473. | .... 178 | S0584.. | 28 |
| S01077. | $\cdots$ | S01181. |  | S0474. | $\cdots$ | S0585 | 28 |
| S01080.. | --...... 1140 | S01182. |  | S0475. | ... 230 | S0586. |  |
| S01081. | -.......... 928 | S01183. | ... 92 | S0476. | $\cdots$ | S0587. |  |
| S01082. | .... 928 | S01184. | ... 92 | S0477. | . 230 | S0588. |  |
| S01083 | . 928 | S01185 |  | S0478 | 230 | S0589. |  |
| S01084.. | ... 117 | S01186 ... |  | S0479. |  | S0590.. | 28 |
| S01087. | $\cdots$ | S01187.... | ... 92 | S0481.. | $\cdots$ | S0591. | 28 |
| S01088. | .... 1140 | S0125... | . 760 | S0484. |  | S0592 | 28 |
| S01089.. | -....... 1140 | S0400. | . 116 | S0486. | .... 196 | S0593.. |  |
| S01090... | -........ 93 | S0401. | ... 124 | S0487. | ..... 196 | S0594 |  |
| S01091. | ...... 152 | S0402... | ... 116 | S0488. | ..... 150 | S0595 |  |
| S01092 |  | S0404. | . 116 | S0489 | .. 150 | S0596. |  |
| S01093. | --.... 152 | S0405.... | ... 138 | S0490.. | ... 150 | S0597.. |  |
| S01094.. | -.......... 152 | S0406... | ... 124 | S0492. | .... 676 | S0598... |  |
| S01095. | --... 152 | S0407.. | ... 124 | S0493.. | $\cdots$ | S0600. | ... 209 |
| S01096... | - . -1.152 | S0408... | $\cdots$ | S0494. | .... 153 | S0602. | ... 194 |
| S01097... | .... 189 | S0409 | ... 124 | S0497. | .... 32 | S0603 |  |
| S01098 |  |  |  | S0498 |  |  |  |


| MODEL NO. | PAGENO. | MODEL NO. | PAGENO. |
| :---: | :---: | :---: | :---: |
| S0607. | 202 | S0719 |  |
| S0608. | 202 | S0720.. |  |
| S0609.. | ..... 209 | S0725... |  |
| S0610.. | . 147 | S0732 | 124 |
| S0612.. | $\cdots$ | S0733. | 124 |
| S0613.. | $\cdots$ | S0734. | 24 |
| S0615. | .. 90 | S0735... | 124 |
| S0616. | . 90 | S0736.. |  |
| S0617. |  | S0738... | 124 |
| S0618.... | $\cdots$ | S0741... | . 124 |
| S0628.. | . 966 | S0742. | 124 |
| S0629... | -..... 967 | S0744. | 124 |
| S0633... | $\cdots$ | S0746.. | . 124 |
| S0634. | ......... 127 | S0748. | 124 |
| S0635. | ...... 132 | S0750... | 124 |
| S0636.. | ..... 134 | S0751. | 124 |
| S0639.... | ..... 154 | S0753.... | . 100 |
| S0640.... | ..... 219 | S0754.. | . 100 |
| S0641 | .-...... 100 | S0756... | 14 |
| S0645.... | ....... 187 | S0757. | 187 |
| S0646.... | -..... 187 | S0765. | . 878 |
| S0648. | .. 28 | S0766... | .. 878 |
| S0649 | 28 | S0767 | 135 |
| S0650.. |  | S0768.. |  |
| S0651.. |  | S0770... |  |
| S0652.. | .... 28 | S0772... | 110 |
| S0653. | . 28 | S0773. | 151 |
| S0654.. | .. 28 | S0774.. | .. 110 |
| S0655. | ... 28 | S0775. | ... 107 |
| S0656. | 28 | S0777... | ... 108 |
| S0657. |  | S0800. |  |
| S0658.. |  | S0802... | 208 |
| S0659.. |  | S0805... |  |
| S0660. |  | S0806... | 134 |
| S0661.. | .... 28 | S0811. | 187 |
| S0662. | . 28 | S0812. | .. 18 |
| S0663. | . 28 | S0813.. | ... 187 |
| S0664. |  | S0814. | 187 |
| S0665. |  | S0815... | 187 |
| S0666. |  | S0823.. | 146 |
| S0667. | ... 28 | S0823DB.. | ... 146 |
| S0668. |  | S0832.. | 126 |
| S0669. | . 28 | S0837.. | . 219 |
| S0670.. | . 28 | S0840.. | 133 |
| S0671. | . 28 | S0841. |  |
| S0672. |  | S0843. |  |
| S0673.. |  | S0844.. | . 108 |
| S0674... |  | S0845.... | ... 140 |
| S0675. |  | S0847.. | 138 |
| S0676.. | . 28 | S0849... | 139 |
| S0677. | . 28 | S0850. |  |
| S0678. | .. 28 | S0851. |  |
| S0679. |  | S0852. |  |
| S0680... |  | S0853... |  |
| S0681... |  | S0854..... | .... 194 |
| S0682. |  | S0855.... |  |
| S0683. |  | S0856... |  |
| S0685. | ............ 758 | S0857. |  |
| S0703.... | $\cdots . .$. | S0865. | 214 |
| S0704.. | .. 73 | S0866. | 140 |
| S0705. |  | S0867. |  |
| S0706.. |  | S0868..... | ... 1140 |
| S0707.... | ............ 953 | S0869.... |  |
| S0711.. | $\cdots$ | S0870... |  |
| S0712.. | $\cdots$ | S0871.. |  |
| S0713.. | ... 54 | S0875... |  |
| S0714... | $\cdots$ | S0883. |  |
| S0716. | $\cdots$ | S0895. |  |
| S0717..... | $\cdots$ | S0896.... | ..... 966 |
| S0718... |  | S0897 |  |


| MODEL NO. | PAGENO. | MODEL NO. | PAGENO. | MODEL NO. | PAGENO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S0898. | . 110 | S1222D. | ... 30 | S3811. |  |
| S0899. | ... 110 | S1223. | 30 | S3811D. | 30 |
| S0903. | ....... 146 | S1224.. | . 30 | S3812. | 30 |
| S0903DB. | ...... 146 | S1224D. |  | S3812D.. | . 30 |
| S0905. | ... 151 | S1225. | 30 | S3813. | 30 |
| S0906... | .... 151 | S1226. | 30 | S3813D. | 30 |
| S0910. | 40 | S1227. | 30 | S3814. | 30 |
| S0911. | ... 40 | S1228. | . 30 | S3814D. | 30 |
| S0912. | . 40 | S1229. | . 30 | S3815. | 30 |
| S0913. | ........ 41 | S1230. | . 30 | S3815D.. | . 30 |
| S0914. | ..... 41 | S1232. | . 30 | S3816. | 30 |
| S0916.. | ..... 160 | S12E150... | .... 61 | S3816D.. | . 30 |
| S0917.. | ..... 40 | S12E200.. | ..... 61 | S3817. | 30 |
| S0918. | .. 40 | S12E75 | .... 61 | S3817D. | 30 |
| S0923. | . 90 | S12F-38M | . 63 | S3818. | 30 |
| S0925. | . 189 | S12SP10 | 29 | S3818D. | 30 |
| S0926.. | ... 189 | S12SP14 | .. 29 | S3819.. | 30 |
| S0927. | .... 189 | S12UJ. | .. 63 | S3819D.. | 30 |
| S0928. | ... 38 | S1404 | . 30 | S3820. | 30 |
| S0929. | ...... 38 | S1404D. | .... 30 | S3821. | 30 |
| S0930. | .... 38 | S1405. | .... 30 | S3822. | ... 30 |
| S0934... | ...... 178 | S14055. | ..... 30 | S3824.. | . 30 |
| S0936. | .... 107 | S14055D. | .... 30 | S38E150. | ...... 60 |
| S0938...... | ...... 1140 | S1405D... | .... 30 | S38E200.. | ...... 60 |
| S0940... | ...... 147 | S1406.. | . 30 | S38E75 .. | . 60 |
| S0941.. | ...... 147 | S1406D. | . 30 | S38F-12M. | . 63 |
| S0946.. | ..... 149 | S1407. | . 30 | S38F-14M. | .. 63 |
| S0947.. | ..... 147 | S1407D. | . 30 | S38SP10. | .. 29 |
| S0948. | ....... 147 | S1408.. | . 30 | S38SP14. | .. 29 |
| S0949. | .... 147 | S1408D. | .... 30 | S38UJ..... | ....... 63 |
| S0974.. | ..... 105 | S1409... | ..... 30 | S631.... | ...... 639 |
| S0976.. | $\ldots . . . .115$ | S1409D.. | .... 30 | S641G... | ..... 639 |
| S0978.. | ..... 108 | S1410.... | .. 30 | S642G.. | ... 639 |
| S0979. | .... 108 | S1410D.. | ... 30 | S701.. | . 637 |
| S0982... | ..... 176 | S1411... | .. 30 | S701G... | ... 640 |
| S0983. | .... 134 | S1411D. | . 30 | S713G.. | .. 638 |
| S0984.. | ...... 127 | S1412. | . 30 | S714G.. | ... 638 |
| S0985. | ...... 128 | S1412D. | . 30 | S717.. | ... 638 |
| S0987. | .... 894 | S1413. | .... 30 | S717G.. | ... 638 |
| S0988. | ..... 894 | S1413D... | ..... 30 | S720.. | .... 638 |
| S0989. | ...... 894 | S1414.... | ..... 30 | S725.. | .... 638 |
| S0990. | .... 894 | S1414D. | ... 30 | S775. | ... 637 |
| S0991. | .... 894 | S34/19... | .. 30 | S775G.. | .. 639 |
| S0992. | .... 894 | S34/22. | . 30 | SA08... | .. 731 |
| S1208. | .. 30 | S34/24.. | .. 30 | SA09 | .. 731 |
| S1209. | ... 30 | S34/26. | . 30 | SA1/1212. | .. 703 |
| S1210. | . 30 | S34/27. | . 30 | SA1/1214F | .. 703 |
| S1210D. | .. 30 | S34/29... | ... 30 | SA1/1234.. | ...... 703 |
| S1211.. | ..... 30 | S34/30... | ..... 30 | SA1/1238F... | ...... 703 |
| S1211D.. | ...... 30 | S34/32.. | .... 30 | SA1/1412F | ... 703 |
| S1212.. | ..... 30 | S34/33... | ... 30 | SA1/1414. | ..... 703 |
| S1212D... | .. 30 | S34/36... | ... 30 | SA1/1414FF | ...... 703 |
| S1213. | .... 30 | S34/38.. | .. 30 | SA1/1438F... | ...... 703 |
| S1213D. |  | S34/41. | . 30 | SA1/3412F... | .... 703 |
| S1214. | ... 30 | S34/42. | . 30 | SA1/3814F... | ...... 703 |
| S1214D. |  | S34/46. | . 30 | SA101.... | ...... 645 |
| S1215. | ... 30 | S34/50.. | .... 30 | SA106... | ....... 697 |
| S1215D.. | .... 30 | S34/55... | ..... 30 | SA106F ... | ...... 697 |
| S1216.. | ..... 30 | S34/E150.. | ...... 62 | SA106FR... | ....... 697 |
| S1216D... | ..... 30 | S34/E200 . | ...... 62 | SA106L | ...... 697 |
| S1217.. | .... 30 | S34/E400 .. | ...... 62 | SA106R... | ...... 697 |
| S1217D... | .... 30 | S34/TB .... | ..... 62 | SA11....... | ..... 735 |
| S1218. | .. 30 | S3806. | .... 30 | SA111....... | ...... 703 |
| S1218D... |  | S3807.. | .... 30 | SA11QRC | ..... 734 |
| S1219. | .. 30 | S3808. | .. 30 | SA11R/17. | ...... 734 |
| S1219D. |  | S3808D.. | .... 30 | SA12/S.. | ....... 735 |
| S1220. | ...... 30 | S3809. | ..... 30 | SA120... | ...... 738 |
| S1221... | ..... 30 | S3809D.... | ..... 30 | SA120/21. | ....... 738 |
| S1221D.... | ..... 30 | S3810...... | ..... 30 | SA120/F... | ...... 738 |
| S1222. |  | S3810D. |  | SA120/P | ..... 738 |


| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| SA121........................... 734 | SA345/B32 .................... 734 | SA5R ............................. 695 |
| SA141........................... 711 | SA346........................... 733 | SA6001 ......................... 712 |
| SA151............................ 736 | SA346/B18 .................... 734 | SA6002......................... 714 |
| SA152........................... 736 | SA346/B24 .................... 734 | SA6002S ....................... 713 |
| SA153........................... 736 | SA347............................ 732 | SA6004 ......................... 715 |
| SA154........................... 736 | SA347.NF5..................... 734 | SA6005 |
| SA1565 ......................... 694 | SA35 ............................. 728 | SA6006 |
| SA17/S .......................... 732 | SA35/B100G ............... 1153 | SA6007 |
| SA18/S .......................... 732 | SA35/B120G............... 1153 | SA602 |
| SA19/S .......................... 729 | SA35/B40G................. 1153 | SA604........................... 715 |
| SA2.............................. 712 | SA35/B60G................. 1153 | SA607........................... 719 |
| SA2/TS.......................... 721 | SA35/B80G................. 1153 | SA608.......................... 719 |
| SA20/S .......................... 719 | SA354........................... 728 | SA613.......................... 735 |
| SA2001 .......................... 696 | SA355........................... 728 | SA614........................... 735 |
| SA2001/F...................... 696 | SA355/B100G ............ 1153 | SA615.......................... 719 |
| SA2001/FR .................... 696 | SA355/B120G ............ 1153 | SA616........................... 719 |
| SA2001/L...................... 696 | SA355/B60G............... 1153 | SA620........................... 723 |
| SA2001R ....................... 696 | SA355/B80G ............... 1153 | SA621 ........................... 723 |
| SA2004KIT..................... 721 | SA356........................... 728 | SA622........................... 722 |
| SA200T ......................... 695 | SA36 ............................ 739 | SA623.......................... 722 |
| SA203............................ 713 | SA36.V2-03 ................... 739 | SA630............................ 718 |
| SA206........................... 697 | SA36.V2-06 ................... 739 | SA631........................... 718 |
| SA206F ......................... 697 | SA37/93........................ 558 | SA632........................... 718 |
| SA206FAD .................... 697 | SA37/94........................ 558 | SA633........................... 718 |
| SA206FR........................ 697 | SA37/C/C...................... 558 | SA635............................ 728 |
| SA206FRAD .................. 697 | SA37/C/CLIP ................. 558 | SA649.......................... 739 |
| SA206L ......................... 697 | SA37/C/O ...................... 558 | SA649.41...................... 739 |
| SA206R......................... 697 | SA38 ............................. 741 | SA649.43...................... 739 |
| SA21/S .......................... 719 | SA39 ............................ 558 | SA650.......................... 737 |
| SA22 .............................. 732 | SA391........................... 559 | SA651/C ........................ 732 |
| SA230........................... 718 | SA392........................... 559 | SA652.......................... 725 |
| SA231........................... 718 | SA393........................... 559 | SA653........................... 725 |
| SA24 ............................. 723 | SA394........................... 559 | SA654.......................... 725 |
| SA241........................... 723 | SA395........................... 558 | SA655........................... 725 |
| SA2415 ......................... 682 | SA396........................... 558 | SA656........................... 725 |
| SA25 ............................ 737 | SA397........................... 559 | SA660........................... 738 |
| SA2501 ......................... 737 | SA4 ............................... 715 | SA661 ........................... 738 |
| SA26 ............................. 722 | SA40 ............................ 320 | SA67 ............................ 724 |
| SA27 .............................. 723 | SA4001 ......................... 696 | SA67/W01 .................. 1143 |
| SA28 ............................ 739 | SA4001F....................... 696 | SA67/W02 .................. 1143 |
| SA28PDKV2.................. 739 | SA4001FR..................... 696 | SA67/W05 .................. 1143 |
| SA29/S .......................... 716 | SA4001L....................... 696 | SA67/W06 .................. 1143 |
| SA291........................... 716 | SA4001R...................... 696 | SA67/W07 .................. 1143 |
| SA297........................... 716 | SA401........................... 320 | SA67/W08 .................. 1143 |
| SA2FR........................... 695 | SA43 ............................. 736 | SA67/W09 .................. 1143 |
| SA302........................... 645 | SA44 ............................. 736 | SA67/W10 .................. 1143 |
| SA303........................... 645 | SA4FR/38...................... 695 | SA671........................... 724 |
| SA304........................... 742 | SA5/RG/14.................... 695 | SA673........................... 725 |
| SA305........................... 707 | SA5/S............................ 712 | SA681........................... 717 |
| SA31 ............................. 741 | SA50 ............................. 738 | SA682........................... 716 |
| SA312........................... 741 | SA50.02........................ 738 | SA686........................... 717 |
| SA314........................... 741 | SA5020 ......................... 682 | SA687........................... 717 |
| SA316............................ 741 | SA5040 ......................... 694 | SA695........................... 727 |
| SA317........................... 741 | SA5055 ......................... 694 | SA695A...................... 1150 |
| SA32 ............................. 732 | SA50A ........................... 734 | SA695WA................... 1150 |
| SA33/S .......................... 645 | SA51 ............................. 738 | SA695WS................... 1150 |
| SA332........................... 645 | SA51/16........................ 738 | SA7/S............................ 730 |
| SA333........................... 645 | SA52 ............................ 738 | SA70 ............................ 729 |
| SA334............................ 645 | SA52/15.......................... 738 | SA701 ........................... 729 |
| SA335.......................... 677 | SA53 ............................. 739 | SA701D120G.............. 1153 |
| SA335G......................... 677 | SA53.V3-30 ................... 739 | SA701D60G............... 1153 |
| SA33G.......................... 645 | SA53.V3-31 ................... 739 | SA701D80G............... 1153 |
| SA34 .............................. 733 | SA53.V3-32 ................... 739 | SA704............................ 729 |
| SA34/B14...................... 734 | SA56 ............................ 739 | SA719........................... 726 |
| SA34/B24...................... 734 | SA56.31 ......................... 739 | SA720........................... 726 |
| SA34/B32...................... 734 | SA56.32........................ 739 | SA721........................... 729 |
| SA342........................... 733 | SA56.33......................... 739 | SA722.......................... 729 |
| SA345............................ 733 | SA57 .............................. 722 | SA722D120G.............. 1147 |
| SA345/B18................... 734 | SA58 ............................. 722 | SA722D60G............... 1147 |
| SA345/B24 .................... 734 | SA59 ............................ 715 | SA722D80G............... 1147 |

1188 Model No. Index

| ELNO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGE |
| :---: | :---: | :---: |
| SA77 ............................. 730 | SAAN1830.................. 740 | SAP01......................... 331 |
| SA789........................... 740 | SAAN1832.................... 740 | SAS10........................... 331 |
| SA791......................... 740 | SAAN1835.................. 740 | SB0010 |
| 92 | SAAN1840 | SB0011 |
| SA | SAAN1850 | SB0012 |
| SA801......................... 731 | SAAS1810 | SB001 |
| SA802........................... 731 | SAAS1813.................. 740 | SB0014..................... 1153 |
| SA811 ......................... 704 | SAAS1816.................. 740 | SB0015.................... 1153 |
| SA812.......................... 704 | SAAS1819 .................... 740 | SB0016 ..................... 1153 |
| SA813........................ 704 | SAAS1825 .................... 740 | SB0017 |
| 14 | SAAS1828. | SB0018 |
| SA821 ........................ 705 | SAAS1832. | SB0019 |
| SA822.......................... 705 | SAAS1835.................. 740 | SB0020 |
| SA823......................... 705 | SAAS1838.................. 740 | SB0021 |
| SA824......................... 705 | SAAS1840 .................. 740 | SB0022 ..................... 1153 |
| 84 ............................ 706 | SAC00015..................... 679 | SB005........................ 1153 |
| SA841 ......................... 706 | SAC00615..................... 679 | SB006...................... 1153 |
| SA841HV..................... 706 | SAC0102B .................. 684 | SB007. |
| SA85 .......................... 706 | SAC0152B ..................68 | SB008 |
| SA85SP......................... 706 | SAC02415................... 679 | SB009 |
| SA88........................... 706 | SAC05020. | SB1200 |
| SA8812........................ 706 | SAC0502B .................. 684 | SB565. |
| SA894......................... 704 | SAC05030................... 683 | SB66......................... 664 |
| SA895............................ 704 | SAC05030F.................. 683 | SB68. |
| SA90 ........................... 705 | SAC0610E.................... 681 | SB765 |
| SA900........................... 703 | SAC0610EKIT................ 740 | SB951. |
| SA902.......................... 703 | SAC10030................... 68 | S |
| SA905............................ 742 | SAC10030F................... 683 | SB972 |
| 3 | SAC10030VE............... 681 | SB972/ST...................... 313 |
| SA907.......................... 703 | SAC1103B .................. 685 | SB973........................ 313 |
| SA91 .............................. 711 | SAC1153B .................... 685 | SB974........................ 313 |
| SA912........................ 711 | SAC12000..................... 995 | SB99.KIT |
| SA913.......................... 743 | SAC1203B .................... 685 | SB993. |
| SA9131 | SAC1276B. | SB994. |
| SA9133 ........................ 743 | SAC1503B .................... 68 | SB995........................... 3 |
| SA9135.......................743 | SAC1903B ................... 684 | SB997 |
| SA9137...................... 743 | SAC2103B .................. 686 | SB998....................... 311 |
| SA913L...................... 743 | SAC2153B .................. 686 | SBC/25/5/EHD ............. 281 |
| SA913M......................... 743 | SAC2203B ................... 686 | SBC/35/5/EHD .............. 281 |
| SA914........................743 | SAC2203BLN............... 692 | SBC50/6.5/EHD ........... 281 |
| SA919.......................... 743 | SAC2276B .................... 68 | SBF1050.. |
| SA92 ......................... 732 | SAC2420A ................... 680 | SBF1550 |
| SA921 ......................... 742 | SAC2420APK ................ 680 | SBF2050.................... 1101 |
| SA923...........................645 | SAC2420E.................. 681 | SBF3050..................... 1101 |
| SA924........................ 557 | SAC2420E110V............ 682 | SBF350 ..................... 1101 |
| SA9243......................... 743 | SAC2420EPK............... 681 | SBF550 ...................... 1101 |
| SA9244...................... 743 | SAC3103B .................. 690 | SBF7550. |
| SA9245....................... 743 | SAC3153B .................... 691 | SBG25KG |
| SA9246........................ 743 | SAC3203B .................. 691 | SBK10.. |
| SA9247........................ 743 | SAC3203B3PH.............. 691 | SBK12......................... 9 |
| SA9248.......................743 | SAC32055B................. 691 | SBKIT......................... 312 |
| SA928....................... 1011 | SAC32775B................ 691 | SBS260...................... 759 |
| SA93 ........................... 705 | SAC3503B ...................690 | SBS3150 ..................... 763 |
| SA930......................... 557 | SAC41 .......................... 995 | SBS35........................ 759 |
| SA9302........................ 557 | SAC42055B................ 688 | SBS35/B100GN......... 115 |
| SA9303....................... 557 | SAC42755BLN............ 692 | SBS35/B100GW........ 115 |
| SA931 ....................... 55 | SAC4505555B ............. 687 | SBS35/B120GN......... 115 |
| SA9312 | SAC5020A .................... 680 | SBS35/B120GW........ 1153 |
| SA9313........................ 557 | SAC5020APK ................ 680 | SBS35/B40GN........... 1153 |
| SA94........................... 705 | SAC5020E.................. 681 | SBS35/B40GW........... 1153 |
| SA95 ........................... 727 | SAC5020E110V............ 682 | SBS35/B60GN........... 1153 |
| SA95/PX..................... 1150 | SAC5020EPK.............. 681 | SBS35/B60GW........... 1153 |
| SA95/PXM.................. 1150 | SAC5030VE................ 681 | SBS35/B80GN........... 1153 |
| SA95PXPLUS............. 1150 | SAC52775B.................. 688 | SBS35/B80GW........... 1153 |
| SA96 .......................... 725 | SAC55075B................. 689 | SBSC01................... 1077 |
| SA96/03...................... 725 | SAC62710B................. 689 | SC01 ........................ 850 |
| SAAN1810.................. 740 | SAC72775BLN............ 692 | SC02......................... 850 |
| SAAN1815.................. 740 | SAC82425VLN............ 695 | SC03 .......................... 850 |
| SAAN1820................... 740 | SAC9001 .................. 995 | SC10.......................... 270 |
|  |  |  |

MODELNO. PAGENO.
SC127................................ 222 SC128......................... 222
SC138.............................643
SCB2..................... 898
SCB4.............................. 898
SCB50......................... 1149
SCB75................... 1149
SCCL........................... 1073
SCCS................................. 1073
SCCXL....................... 1073
SCCXXL...................... 1073
SCF8W............................. 996
SCFS01......................... 902
SCFSO3........................... 902
SCI90S................................... 296
SCK15 ............................ 331
SCK30 .......................... 331
SCMA1 .......................................... 931
SCO/5L....................... 1151
SCP1501 ..................... 1166
SCP150RF.................. 1166
SCP160...................... 1166
SCP1601 .................... 1166
SCP160RF.................. 1166
SCPO1S
SCPO5.......................................... 1134
SCR10 ............................... 316
SCR13 ..................................................... 316
SCR15 ..................................... 316
SCR16 .............................. 316
SCR17 ................................ 316
SCR18 ............................... 316
SCR74 ....................................... 314
SCR75
SCR75F.............................................. 314
SCR78 ............................... 315
SCR80 ................................................ 315
SCR80S................................... 314
SCR84 ............................... 314
SCR85 ................................ 315
SCR9 ................................. 315
SCRT .................................... 314
SCS002.................................... 1170
SCS003.......................... 1170
SCS004...................................................... 1170
SCS006........................................ 1170
SCS007.......................... 1170
SCS010........................................ 1120
SCS0105 ....................... 1151
SCS010S....................... 1120
SCS011.............................. 1119
SCS011S............................... 1119
SCS012.......................... 1120
SCS012S...................... 1120
SCS013.......................... 1119
SCS013S...................................... 1119
SCS014.......................... 1120
SCS014S.......................... 1120
SCS015.......................... 1119
SCS015S....................... 1119
SCS016.................................... 1119

| MODELNO. | PAGENO. | MODEL NO. | PAGE |
| :---: | :---: | :---: | :---: |
| SCS016S | . 1119 | SCS304 | . 1123 |
| SCS017. | . 1120 | SCS304S. | 112 |
| SCS017S | . 1120 | SCS380. |  |
| SCS018. | . 1120 | SCS390. | 112 |
| SCSO18S. | 1120 | SCS400. | 112 |
| SCSO19.... | 1120 | SCS401. |  |
| SCSO19S. | . 1120 | SCS572. | 1123 |
| SCSO20 | 1120 | SCS574. | . 112 |
| SCSO20S. | . 1120 | SCS591. | 112 |
| SCS021. | . 1119 | SCS601. |  |
| SCS021S. | .. 1119 | SCS601S | ... 1 |
| SCSO22 | 1120 | SCS638 | . |
| SCS022S. | . 1120 | SCS638S. | .. 112 |
| SCSO23. | . 1121 | SCS700... |  |
| SCS023S. | . 1121 | SCS701.. | ... 115 |
| SCSO24. | . 1121 | SCS702. |  |
| SCS024S. | .. 1121 | SCS901 | . 116 |
| SCSO25. | .. 1121 | SCS903. | .... 116 |
| SCS025S. | ... 1121 | SCS906. | .... 11 |
| SCS026. | . 1121 | SCS908. | ... 116 |
| SCS026S. | . 1121 | SCS909.. | ... |
| SCS028. | . 1121 | SCS910... | .... 1167 |
| SCS028S. | . 1121 | SCSCF400 | . |
| SCSO29... | . 1121 | SCSG02. |  |
| SCSO29S. | ... 1121 | SCSG03 | .. 11 |
| SCSO30... | .... 1121 | SCSG04 | ..... 1 |
| SCS030S | . 1121 | SCSG05. | .... 116 |
| SCSO31.. | . 1121 | SCSG06. | ... 116 |
| SCS031S. | . 1121 | SCSG07. | . |
| SCS032. | . 1121 | SCSG08.. | ... |
| SCS032S. | .. 1121 | SCSGPRK | ... 11 |
| SCSO34. | .. 1121 | SCSGRK. | .. 116 |
| SCS034S. | -... 1121 | SCSKIT1 | ... 112 |
| SCS035. | . 1119 | SCSS1. | . 9 |
| SCS035S. | . 1119 | SCSS2. |  |
| SCS036. | . 1120 | SCT09... |  |
| SCS036S.. | . 1120 | SCT125... | ..... 7 |
| SCS039.. | .. 1119 | SCT125B | ... |
| SCS039S. | ... 1119 | SCT125L |  |
| SCSO42. | .. 1119 | SCW3. | . 11 |
| SCSO42S | .. 1119 | SD02. |  |
| SCS043. | . 1119 | SD100. |  |
| SCS043S. | . 1119 | SD100/CT7. | ..... |
| SCSO45... | . 1121 | SD100/ST7. | .... |
| SCSO45S. | .. 1121 | SD1000. | .... 7 |
| SCS100... | .. 1122 | SD1240. | .... 2 |
| SCS101.. | -.. 1122 | SD150... |  |
| SCS102.. | -.. 1118 | SD150H | ... |
| SCS103. | . 1118 | SD151... |  |
| SCS104. | . 1118 | SD1530... |  |
| SCS106.. | .. 1118 | SD1530/T. | .... 2 |
| SCS107.. | .. 1118 | SD200.. |  |
| SCS108. | .. 1118 | SD250K. |  |
| SCS109. | ... 1118 | SD30.. |  |
| SCS110... | -... 1118 | SD30/CT | .... |
| SCS200. | . 1122 | SD30/ST |  |
| SCS201. | . 1156 | SD300K.. |  |
| SCS222. | . 1122 | SD40.. |  |
| SCS222S.. | .. 1122 | SD40/CT. |  |
| SCS243.. | .. 1122 | SD40/ST. |  |
| SCS243S.. | .. 1122 | SD400K. |  |
| SCS271.. | ... 1122 | SD4080... |  |
| SCS271S. | . 1122 | SD4080/T |  |
| SCS300. | . 1123 | SD750... |  |
| SCS300S | . 1123 | SD800.. |  |
| SCS301.... | -... 1123 | SDA01. | .... |
| SCS302. | .. 1123 | SDA03. |  |
| SCS302S.. | ... 1123 | SDAST. |  |
| SCS303... | -... 1123 | SDB01. |  |
| SCS303S..... | .. 1123 | SDB02. |  |


| delno. | PAGENO. | MODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: | :---: |
| SDB03 | 44 | SFB100 ..................... 1149 | SH1217........................ 58 |
| SDB04 | . 1144 | SFB11........................... 915 | SH1217HV..................... 58 |
| SDB05 | 1144 | SFB50...................... 1149 | SH1414....................... 58 |
| SDB06 | 1144 | SFB75....................... 1149 | SH1414H |
| SDBC1. | 1144 | SFBS100 .................. 1149 | SH3815. |
| SDBC2 | . 1144 | SFBS50...................... 1149 | SH3815HV.................... 58 |
| SDBC3. | 1144 | SFBS75..................... 1149 | SH710........................ 1036 |
| SDBC4. | 1144 |  | SHCO....................... 1110 |
| SDBC5. | 1144 | SFEC01 ........................ 914 | SHCOO....................... 1110 |
| SDBC6. | 1144 | SFEH01 ......................... 914 | SHCOOO .................... 1110 |
| SDBCK3. | . 1144 | SFEH02....................... 91 | SHCOX |
| SDBCK5 | 1144 | SFF04......................... 996 | SHC1. |
| SDBK3 | 1144 | SFF08........................ 996 | SHC1 |
| SDBK5 | 1144 | SFF12........................ 996 | SHC1X..................... 1110 |
| SDC150 | 291 | SFF12DP .................... 997 | SHC2...................... 1110 |
| SDC75. | 291 | SFF16.........................996 | SHC245 .................... 1110 |
| SDH101 | 994 | SFF16DP ...................... 997 | SHC2A.................... 1110 |
| SDH102 | 994 | SFF6USB..................... 996 | SHC2X |
| SDH20. | 994 | SFS620 ..................... 1125 | SHC3. |
| SDH30 | . 994 | SFS625..................... 1125 | SHC3X |
| SDH5 | 994 | SFS630 .................... 1125 | SHC4....................... 1110 |
| SDH70. | 94 | SFS820 ..................... 1125 | SHC4X..................... 1110 |
| SDHX4213. | 1128 | SFS825..................... 1125 | SHC5...................... 1110 |
| SDHX4219, | 1128 | SFS830 ..................... 1125 | SHC500 ...................... 1167 |
| SDHX4225. | 1128 | SFT40B.................... 1035 | SHC5L ..................... 1167 |
| SDHX4813. | . 1128 | SFT40Y ...................... 1035 | SHC6......................... 1110 |
| SDHX4819. | . 1128 | SG10.......................... 310 | SHC7. |
| SDHX4825 | . 1128 | SG10/ACC.................... 310 | SHC85AC................... 1089 |
| SDHX5525 | 1128 | SG10/SAND6............. 1171 | SHCM00 ..... |
| SDHX5538 | 1128 | SG1000....................... 274 | SHCO5L.................... 1167 |
| SDHX5550. | 1128 | SG101........................ 758 | SHCS1....................... 1110 |
| SDHX6325. | 1128 | SG10E.......................... 310 | SHCS2..................... 1110 |
| SDHX6338. | . 1128 | SG115........................... 758 | SHCS3...................... 1110 |
| SDHX6350 | . 1128 | SG12......................... 310 | SHCSSO |
| SDL6........ | ... 225 | SG125.......................... 758 | SHCSSOO.................. 1111 |
| SDL6.CT | 225 | SG125EU...................... 758 | SHCSSOOO................ 1111 |
| SDL6.FT | 225 | SG139......................... 646 | SHCSSOX.................. 1111 |
| SDM30 | 930 | SG14.......................... 646 | SHCSS1................... 1111 |
| SDPE006D | 915 | SG14D..........................646 | SHCSS1A.................. 1111 |
| SDPE009D. | 915 | SG14D/ACC.................646 | SHCSS1X................. 1111 |
| SDPE01. | . 915 | SG16............................646 | SHCSS2.................... 1111 |
| SDPE02 | . 915 | SG18........................... 646 | SHCSS2A................. 1111 |
| SDPE06 | 915 | SG19.............................646 | SHCSS2X................... 1111 |
| SDPH4213. | . 1127 | SG191........................646 |  |
| SDPH4219. | 1127 | SG2303........................ 758 | SHCSS3X.................. 1111 |
| SDPH4819. | . 1127 | SG4.......................... 639 | SHCSS4.................... 1111 |
| SDPH4825 | ... 1127 | SGA1......................... 628 | SHCSS4X................. 1111 |
| SDSAB.. | . 1094 | SGA1.L......................... 628 | SHCSS5.................... 1111 |
| SECSOO. | . 901 | SGA1/LW02............... 1135 | SHCSS6................... 1111 |
| SECSO1. | . 901 | SGA1/LW05................ 1135 | SHCSS7..................... 1111 |
| SECS01DS | 900 | SGA1/LW10................ 1135 | SHCSS90AC ............. 1089 |
| SECSO2. | 901 |  | SHCSSM.................. 1111 |
| SECS03.. | . 901 | SGA3.......................... 628 | SHCSSMOO ................ 1111 |
| SECSO4. | 901 | SGA3/RFA ..................... 628 | SHR2010.................. 1152 |
| SECSO5. | .. 901 | SGA4......................... 628 | SHY1200S .................. 283 |
| SECS06. | . 901 | SGA4/RFA ................... 628 | SHY900S .................... 283 |
| SEG | ... 903 | SGA5......................... 628 | SIEGEN PAC 1 .............. 114 |
| SEGS8 | 903 | SGA6............................. 628 | SJ10. |
| SEKC100 | 899 | SGC1........................ 1118 | SJ12............................ 248 |
| SEKC25. | . 899 | SGC12...................... 1118 | SJ15........................... 248 |
| SEKC50. | 899 | SGP33 ........................ 612 | SJ2 .............................. 248 |
| SFA01L | 913 | SGP34 ........................ 612 | SJ20........................... 248 |
| SFA01M | . 913 | SGP36 .......................... 612 | SJ2BMC...................... 248 |
| SFA01S | ... 913 | SGP38 ......................... 612 | SJ3 ........................... 248 |
| SFA02 | . 912 | SGS115...................... 759 | SJ30.......................... 248 |
| SFA02L | 912 | SGV100........................ 928 | SJ5 ........................... 248 |
| SFA02S. | . 912 | SGV125....................... 928 | SJ50.......................... 248 |
| SFA03. | . 911 | SGV150........................ 928 | SJ5BMC...................... 248 |
| SFA04 | . 911 | SGV200...................... 928 | SJ8........................... 248 |
|  |  | SH03 ............................. 643 | SJBEX200.................... 25 |


| MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: | :---: |
| S | SM1303B24 ................ 1151 | SM2503TC.................... 936 |
| SJBEXLP100A .............. 259 | SM1304 ........................ 971 | SM2503TCK................. 936 |
| SJS700B06................ 1151 | SM1304B06 ................ 1151 | SM2503THSET ............. 936 |
| SJS700B12................ 1151 | SM1304B10 ................ 1151 | SM27............................ 939 |
| SJS700B24................ 1151 | SM1304B14 ................ 1151 | SM27FJC...................... 939 |
| SKC100......................... 899 | SM1304B24 ................ 1151 | SM27FP |
| SKC100D....................... 899 | SM1305 ........................ 971 | SM2 |
| SKC100W...................... 899 | SM1305B06 ................ 1151 | SM27MS....................... 939 |
| SKC20........................... 898 | SM1305B10 ................ 1151 | SM27RDC ..................... 939 |
| SKC200......................... 899 | SM1305B14 ................ 1151 | SM27ST........................ 939 |
| SKC200W...................... 899 | SM1305B24 ................ 1151 | SM27TNS..................... 939 |
| SKC300......................... 899 | SM1306 ........................ 971 | SM27TSC...................... 939 |
| SKC45........................... 898 | SM1306B06 ................ 1151 | SM28............................. 308 |
| SKC50........................... 899 | SM1306B10................ 1151 | SM300 |
| SKC820......................... 898 | SM1306B14 ................ 1151 | SM30024JC................. 936 |
| SKC836......................... 898 | SM1306B24 ................ 1151 | SM3002CS11............... 935 |
| SKC857......................... 898 | SM1308 ........................ 974 | SM3002CS2.................. 936 |
| SKC93........................... 898 | SM1311 ........................ 974 | SM3002CS5................. 935 |
| SKFS01 ......................... 900 | SM14............................. 972 | SM3002CS6.................. 935 |
| SKGS3 ........................... 903 | SM15............................ 972 | SM3002DFD ................. 936 |
| SKGS5 ............................ 903 | SM150D......................... 946 | SM3002FR.................... 936 |
| SKGS8 ........................... 903 | SM180B........................ 946 | SM3002KTH.................. 936 |
| SKL1............................. 898 | SM180B36.................... 946 | SM3002LD.................... 936 |
| SKS01........................... 900 | SM19............................. 308 | SM3002MA................... 936 |
| SKS02............................ 900 | SM20............................. 308 | SM3002QCCR............... 936 |
| SKS04........................... 900 | SM201 ........................ 1171 | SM3002RC |
| SKTAG25....................... 898 | SM201/A..................... 1171 | SM3002SC ................... 936 |
| SKTAG50....................... 898 | SM21............................. 307 | SM3002SR.................... 936 |
| SL1D ............................. 848 | SM22............................ 309 | SM3002ST.................... 935 |
| SL1S.............................. 284 | SM222.......................... 307 | SM3002TC.................... 936 |
| SL2D ............................. 848 | SM223.......................... 309 | SM3025CS1................. 938 |
| SL2S............................. 285 | SM224.......................... 308 | SM3025CS1R............... 938 |
| SL32S........................... 285 | SM23/2.......................... 642 | SM3025CS2. |
| SL4D ............................. 848 | SM24/1.......................... 642 | SM3025CS2R............... 938 |
| SL65S........................... 284 | SM25/52T ..................... 935 | SM3025CS5. |
| SL66S........................... 284 | SM2502 ........................ 936 | SM3025CS5R............... 938 |
| SL67S........................... 285 | SM2502C04................. 935 | SM3025CS6. |
| SL69S........................... 285 | SM2502C06................. 935 | SM3025CS6R............... 938 |
| SLC2........................... 1048 | SM2502C08................. 935 | SM31 |
| SLH07........................... 202 | SM2502C10................. 935 | SM31/38..................... 1153 |
| SLH10............................ 202 | SM2502C12................. 935 | SM35/B04................... 1151 |
| SLH14.......................... 202 | SM2502C14................. 935 | SM35/B08.................. 1151 |
| SLHF07 ......................... 202 | SM2502C16................. 935 | SM35/B14................... 1151 |
| SLHF071....................... 202 | SM2502CK................... 935 | SM35/B18.................. 1151 |
| SLHF10 ......................... 202 | SM2502CSET............... 935 | SM35/B24.................. 1151 |
| SLHF101....................... 202 | SM2502EM04................ 935 | SM353CE...................... 949 |
| SLHF14........................ 202 | SM2502EM06............... 935 | SM353CE/085............ 1151 |
| SLHF141....................... 202 | SM2502EM08............... 935 | SM353CE/B04............ 1151 |
| SM100.......................... 948 | SM2502EM10............... 935 | SM353CE/B08............ 1151 |
| SM100/ST..................... 948 | SM2502EM12............... 935 | SM353CE/B14............ 1151 |
| SM1100 ........................ 974 | SM2502EM14............... 935 | SM354B14.................. 1151 |
| SM1300 ........................ 973 | SM2502EM16............... 935 | SM354B18.................. 1151 |
| SM1300B13 ................ 1153 | SM2502EMSET............. 935 | SM354B24................. 1151 |
| SM1300B19 ................ 1153 | SM2502ICEM................ 935 | SM354B610BIM.......... 1151 |
| SM1300B25 ................ 1153 | SM2502MCS ................ 935 | SM354CE..................... 948 |
| SM1300B38................ 1153 | SM2502QV ................... 935 | SM355B........................ 946 |
| SM1300B50 ................ 1153 | SM2503 ....................... 937 | SM355B110V ............... 946 |
| SM1300B610.............. 1153 | SM2503A ..................... 937 | SM355B14.................. 1151 |
| SM1301SS03.............. 1153 | SM2503B........................ 937 | SM355B72.................... 946 |
| SM1301SS04............. 1153 | SM2503COBT ............... 936 | SM355CE..................... 948 |
| SM1301SS09 ............. 1153 | SM2503CSET............... 935 | SM355D........................ 946 |
| SM1301SS10............. 1153 | SM2503EMSET............. 935 | SM355D110V............... 946 |
| SM1301SS12.............. 1153 | SM2503FP..................... 936 | SM35CE........................ 949 |
| SM1301SS14.............. 1153 | SM2503FR...................... 936 | SM40............................. 309 |
| SM1301SS18............. 1153 | SM2503HC................... 936 | SM40D .......................... 309 |
| SM1302 ........................ 970 | SM2503ICEM................ 935 | SM42/ACC2.................. 974 |
| SM1303 ........................ 971 | SM2503MCSET ............. 935 | SM42/ACC3.................. 974 |
| SM1303B06 ................. 1151 | SM2503QV .................... 935 | SM42/ACC5................... 974 |
| SM1303B10 ................ 1151 | SM2503RC ................... 936 | SM42/ACC6.................. 974 |
| SM1303B14 ............... 1151 | SM2503SR.................... 936 | SM43B10.................... 1151 |


| ODELNO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: |
| SM43B15.................... 1151 | SN12....................... 1125 |
| SM43B20.................... 1151 | SN14 .......................... 1125 |
| SM43B25................... 1151 | SN16 ....................... 1125 |
| SM46......................... 975 | SN20 ....................... 1125 |
| SM47.......................... 975 | SN24 ........................ 1125 |
| SM48.......................... 975 | SN3.......................... 1125 |
| SM5 ........................... 947 | SN4.......................... 1125 |
| SM5/113................... 1151 | SN5 .......................... 1125 |
| SM5/113/10............... 1151 | SN6............................. 1125 |
| SM5/113/24.............. 1151 | SN8............................ 1125 |
| SM5/113/6................. 1151 | SNA9821..................... 957 |
| SM521....................... 942 | SNA9821D................... 957 |
| SM521GW200W......... 1150 | SNA9821P .................. 957 |
| SM57/ST..................... 940 | SOL10...................... 1138 |
| SM65.......................... 947 | SOL16....................... 1138 |
| SM750..........................973 | SOL18....................... 1138 |
| SM914........................ 972 | SOL22........................ 1138 |
| SM94.......................... 975 | SOL250.................... 1138 |
| SM94CDS12............... 975 | SOLFLUX................... 1138 |
| SM94CDS14................ 975 | SOLV/SF.......................336 |
| SM94CDS38............... 975 | SOLV/SFA................... 336 |
| SM96CDS34................ 975 | SOLV/SFU.................... 336 |
| SM96CDS58............... 975 | SOLV/SFX..................... 336 |
| SMC11 .......................... 293 | SP1208........................ 29 |
| SMC12 ........................ 293 | SP1209........................ 29 |
| SMC13 ......................... 293 | SP1210.......................... 29 |
| SMC14 ....................... 293 | SP1211......................... 29 |
| MS01.......................... 945 | SP1211D......................... 29 |
| SMS011 ..................... 306 | SP1212........................ 29 |
| SMS02......................... 943 | SP1212D....................... 29 |
| SMS12.......................... 969 | SP1213........................ 29 |
| SMS2001M................. 945 | SP1213D........................ 29 |
| SMS2001M. 10 ............. 945 | SP1214......................... 29 |
| SMS2002C .................. 945 | SP1214D...................... 29 |
| SMS2002C.B................ 945 | SP1215........................... 29 |
| SMS2003 ................... 945 | SP1215D...................... 29 |
| SMS2003.B.................. 945 | SP1216........................ 29 |
| SMS2003.C................. 945 | SP1216D...................... 29 |
| SMS2004 ...................... 945 | SP1217 ........................ 29 |
| SMS2004.06............... 945 | SP1217D...................... 29 |
| SMS2008 .................... 945 | SP1218......................... 29 |
| SMS2008.10............... 945 | SP1218D....................... 29 |
| SMS2101 ................... 943 | SP1219.......................... 29 |
| SMS2101.HW.............. 943 | SP1219D...................... 29 |
| SMS2101.SW.............. 943 | SP1220 ........................ 29 |
| SMS2107 .................... 942 | SP1221 ........................ 29 |
| SMS2107GW125D.... 1150 | SP1221D...................... 29 |
| SMS2107GW200W... 1150 | SP1222 .......................... 29 |
| SMS216..................... 969 | SP1222D...................... 29 |
| SMS216.53................... 969 | SP1223 ........................... 29 |
| SMS216B.................. 1150 | SP1224........................ 29 |
| SMS255..................... 969 |  |
| SMS255.53................... 969 | SP1225...................... 29 |
| SMS255B.................. 1150 | SP1226 .......................... 29 |
| SMT180 ........................ 765 | SP1227 ....................... 29 |
| SMT300Q..................... 765 | SP1228.......................... 29 |
| SMT5H ......................... 231 | SP1229......................... 29 |
| SMT5P....................... 231 | SP1230 ........................... 29 |
| SMT8H ......................... 231 | SP1232 .......................... 29 |
| SMT8P......................... 231 | SP1404....................... 29 |
| SMTA1.......................... 765 | SP1404D....................... 29 |
| SMTA2....................... 765 | SP1405........................ 29 |
| SMTA3......................... 765 | SP14055..................... 29 |
| SMTA4........................ 765 | SP14055D....................... 29 |
| SMTA7........................ 765 | SP1405D....................... 29 |
| SMTA8........................ 765 | SP1406......................... 29 |
| SMTB3....................... 764 | SP1406D...................... 29 |
| SMTC3........................ 764 | SP1407 ........................ 29 |
| SMTS7.......................... 764 | SP1407D..................... 29 |
|  | SP1408.......................... 29 |


| MODELNO. PAGENO. | MODELNO. PAGENO. |
| :---: | :---: |
| SP1408D ....................... 29 | SPI15S |
| SP1409 | SPI1S |
| SP1409D ....................... 29 | SPI2S |
| SP1410 ........................ 29 | SPI3S |
| SP1410D ....................... 29 | SP16S |
| SP1411 ........................ 29 | SPIMB1 |
| SP1411D...................... 29 | SPIMB |
| SP1412........................ 29 | SPP01. |
| SP1412D ...................... 29 | SPP01.A |
| SP1413........................ 29 | SPP03. |
| SP1413D ....................... 29 | SPT01HV.. |
| SP1414 ........................... 29 | SPTCCOMBO1.............. 818 |
| SP1414D ...................... 29 | SPTCOMBO1... |
| SP3806 .......................... 29 | SPTCOMBO2. |
| SP3807 .......................... 29 | SPTOCOMBO1............. 8 |
| SP3808........................... 29 | SR1214 |
| SP3808D ....................... 29 | SR122. |
| SP3809 ........................... 29 | SR123 |
| SP3809D ......................... 29 | SR1414. |
| SP3810 ........................ 29 | SR20...... |
| SP3810D ........................ 29 | SR2000 |
| SP3811 ....................... 29 | SR2000.AM |
| SP3811D ....................... 29 | SR2000.AMS |
| SP3812 ........................ 29 | SR2000.E |
| SP3812D ....................... 29 | SR2000.PW |
| SP3813........................ 29 | SR2000.SW. |
| SP3813D ......................... 29 | SR2000.T ... |
| SP3814 ....................... 29 | SR2000.TW. |
| SP3814D ...................... 29 | SR2000P. |
| SP3815 ......................... 29 | SR2000TS |
| SP3815D ......................... 29 | SR3814 |
| SP3816........................ 29 | SR61B...................... 107 |
| SP3816D ...................... 29 | SRBK200. |
| SP3817 ........................... 29 | SRKIT01 ..................... 1 |
| SP3817D ....................... 29 | SRKIT02................... 10 |
| SP3818........................ 29 | SRS850. |
| SP3818D ....................... 29 | SRW4300 |
| SP3819 ........................... 29 | SRW |
| SP3819D ...................... 29 | SRW5450.DR ............. 1065 |
| SP3820 ......................... 29 | SRW5450.WR............. 106 |
| SP3821 ........................ 29 | SS01 ......................... 103 |
| SP3822 ........................... 29 | SSO2.......................... 1 |
| SP3824....................... 29 | SS03 |
| SPB12S.................... 1156 | SSO5 |
| SPB25S...................... 1156 | SS06 |
| SPB27W.................... 1032 | SS1 |
| SPB37W.................... 1032 | SS10100................... 112 |
| SPB38S.................... 1156 | SS1020. |
| SPB50S...................... 1156 | SS1025...................... 112 |
| SPB57T..................... 1032 | SS1030.................... 112 |
| SPB57W...................... 1032 | SS1035 |
| SPB80T..................... 1032 | SS1040.................... 1124 |
| SPBS3...................... 1156 | SS1050...................... 112 |
| SPBS9....................... 1156 | SS1060.................... 112 |
| SPC1000 .................... 270 | SS1070 |
| SPC2000 .................... 272 | SS1075 |
| SPD27W ..................... 1033 | SS1080....................... 112 |
| SPD80T..................... 1033 | SS12100.................. 112 |
| SPI100..................... 1126 | SS1225.................... 1124 |
| SPI101....................... 1126 | SS1235 |
| SPI102.................... 1126 | SS1240.................... 112 |
| SPI103.................... 112 | SS1250.................... 112 |
| SPI104....................... 1126 | SS1275.. |
| SPI105........................ 1126 | SS14100................... 112 |
| SPI106..................... 1126 | SS1440.................... 112 |
| SPI107........................ 1126 | SS1450.................... 1124 |
| SPI108....................... 1126 | SS1470...................... 1124 |
| SPI109..................... 1126 | SS1480.................... 112 |
| SPI10S....................... 294 | SS16100 |
|  |  |

MODELNO. PAGENO.

SS3........................... 1034
SS37 ............................ 1033
SS4........................... 1034
SS416.......................... 1124
SS420........................... 1124
SS425........................ 1124
SS512.......................... 1124
SS516........................ 1124
SS520.......................... 1124
SS525........................ 1124
SS530........................... 1124
SS540........................ 1124
SS550......................... 1124
SS60 ............................ 1033
SS612........................ 1124
SS616......................... 1124
SS620........................... 1124
SS630........................... 1124
SS635......................... 1124
SS640........................ 1124
SS650.......................... 1124
SS675...................................... 1124
SS8100...................... 1124
SS816......................... 1124
SS8825.................................... 1124
SS830......................... 1124
SS835.......................... 1124
SS8850..................................... 1124
SS860......................... 1124
SS870......................... 1124
SS875.......................... 1124
SSA2.................. 1033
SSB01............................ 904
SSB01B......................... 881
SSBO2E........................... 904
SSB07............................ 905
SSB37W...................... 1032SSC12710...................... 693
SSC12710D................... 693
SSC1F......................... 1098
SSC1M....................... 1098
SSC1MF...................... 1098
SSC2F......................... 1098
SSC2M........................ 1098
SSC2MF...................... 1098
SSC3F........................ 1098
SSC3M....................... 1098
SSC3MF...................... 1098
SSC4F.......................... 1098
SSC4M....................... 1098
SSC4MF...................... 1098
SSC5F........................ 1098
SSC5M........................ 1098
SSC5MF....................... 1098
SSC6MF...................... 1098
SSC900........................... 273
SSCL1.......................... 1049

SSCL3......................... 1049
SSCL4........................ 1049


| SEINO. | PAGENO. |
| :---: | :---: |
| SSP45........................ 916 |  |
| SSP46.......................... 916 |  |
| SSP47 |  |
| SSP48.......................... 922 |  |
|  | -.......... 920 |
| SP51....... |  |
| SSP55L................. |  |
| SSP55S.. | . 923 |
| SSP55XL..................... 923 |  |
| SP58. | 925 |
| SSP5D.......................... 920 |  |
| SP6 |  |
| P61 |  |
| SSP612......................... 916 |  |
| SP62L |  |
| SSP62LD...................... 922 |  |
| P62XL | -.... 922 |
| SSP62XLD ................... 922 |  |
| SSP63. |  |
| SSP64.......................... 916 |  |
| SSP65 |  |
| SSP66.......................... 917 |  |
| SSP67......................... 917 |  |
| SP68. |  |
| SSP69......................... 917 |  |
| SSP72....................... 916 |  |
| SSP73........................ 916 |  |
| SSP74.......................... 916 |  |
| SSP76........................ 917 |  |
| SSP78....................... 918 |  |
| SSP78R........................ 918 |  |
| SSP79......................... 921 |  |
| SSP90.......................... 918 |  |
| SSP99......................... 63 |  |
| SSP992........................ 632 |  |
| SSP993...................... 632 |  |
| SSPHV-L..................... 921 |  |
| SSPHV-XL ................... 921 |  |
| SSW80 ........................ 1167 |  |
| SSW80B.................... 1167 |  |
| ST28/B ........................ 630 |  |
| ST28P........................ 630 |  |
| ST28S........................ 630 |  |
| ST30........................... 355 |  |
| ST33.......................... 1051 |  |
| ST35............................. 355 |  |
| ST3516..................... 1127 |  |
| ST3525 ...................... 1127 |  |
| ST4219 .................... 1127 |  |
| ST4225 ....................... 1127 |  |
| ST4238.................... 1127 |  |
| ST4838 ..................... 1127 |  |
| ST5B......................... 1106 |  |
| ST5C .......................... 1106 |  |
| ST5R......................... 1106 |  |
| ST6338 ..................... 1127 |  |
| ST6344 ..................... 1127 |  |
| ST6351 .................... 1127 |  |
| ST80......................... 225 |  |
| START180.F................. 296 |  |
| START180.F20 .............. 296 |  |
| START320..................... 297 |  |
| START360.F................. 297 |  |
| START360.F10............. 297 |  |
| START420.................... 297 |  |
| START560................... 297 |  |
| START660................... 297 |  |
| START800 ................... 297 |  |
| $\begin{aligned} & \text { STB01.................................... } 904 \\ & \text { STB02............................ } 904 \end{aligned}$ |  |
|  |  |


| del No. PAGENO. | MODELNO. PAGENO. | MODELNO. | PAGENO. |
| :---: | :---: | :---: | :---: |
| STB03E......................... 904 | SUPERBOOST200....... 296 | Sx03027. |  |
| STB06........................... 905 | SUPERMIG130.............. 620 | SX031.. |  |
| STB07......................... 905 | SUPERMIG140............. 620 | Sx031D. |  |
| STBWK ........................ 904 | SUPERMIG150............. 620 | Sx032. |  |
| STC40........................ 291 | SUPERMIG180............. 620 | SX0320 |  |
| STC60.......................... 291 | SUPERMIG200 ............. 621 | Sx033 |  |
| STF42....................... 997 | SUPERMIG230 .............. 621 | SX0331 |  |
| STPP3513.................. 1127 | SUPERMIG255............. 621 | SX034. |  |
| STPP3519.................. 1127 | SUPERMIG275............. 621 | SX039. |  |
| STPP4213.................. 1127 | SUPERSTART300......... 298 | SX03917. |  |
| STPP4219.................. 1127 | SUPERSTART400......... 298 | SX03919 | 55 |
| STPP4225. | SUPERSTART500......... 298 | SX03921 |  |
| STPP4813.................. 1127 | SUPERSTART550......... 298 | SX0401 |  |
| STPP4819................. 1127 | SUPERSTART650......... 298 | SX0402 |  |
| STPP4825................. 1127 | SWO......................... 1146 | SX0403. |  |
| STPP4838................. 1127 | SW00 ........................ 1146 | SX0408. |  |
| STPP5519.................. 1127 | SW1......................... 1146 | SX041... |  |
| STPP5525................. 1127 | SW20 ........................ 1138 | SX0417 |  |
| STPP5538.................. 1127 | SW3........................ 1146 | SX042. |  |
| STPP6325................. 1127 | SWD1........................... 225 | SX043 |  |
| STPP6338................ 1127 | SWF16WR................... 996 | Sx050. |  |
| STR.C........................ 877 | SWF18WR.................... 996 | SX051. |  |
| STR001 ...................... 876 | SWM10..................... 1126 | SX052. |  |
| STR002 ........................ 876 | SWM12..................... 1126 | SX053.. |  |
| STR003 ...................... 876 | SWM14..................... 1126 | SX060. |  |
| STR003E...................... 876 | SWM16....................... 1126 | Sx090. |  |
| STR004...................... 877 | SWM5........................ 1126 | SX098 |  |
| STR005......................... 877 | SWM6........................ 1126 | SX099. |  |
| STR006 ....................... 877 | SWM8........................ 1126 | SX105. |  |
| STS01....................... 1072 | SWS1428.................. 1101 | SX106. |  |
| STS05........................ 947 | SWS2244.................. 1101 | SX107. |  |
| STS100......................... 66 | SWS48 ...................... 1101 | SX112.. |  |
| STS103........................... 66 | SWS816..................... 1101 | SX113. |  |
| STS104........................ 66 | SWSC400................... 1121 | SX114. |  |
| STUD10....................... 1124 | SWT1120..................... 630 | SX115. |  |
| STUD12..................... 1124 | SWV165..................... 630 | SX120. |  |
| STUD14..................... 1124 | SWV215..................... 630 | SX136. |  |
| STUD16..................... 1124 | SX001........................ 575 | SX138. |  |
| STUD20..................... 1124 | SX002........................... 575 | SX200. | 55 |
| STUD24.................... 1124 | Sx0041 ........................ 78 | SX201. |  |
| STUD6........................ 1124 | Sx005............................ 78 | SX202. |  |
| STUD8........................ 1124 | SX006......................... 78 | SX203 |  |
| STV01........................... 905 | SX007............................. 78 | SX205. |  |
| STVWK....................... 905 | Sx009............................. 78 | SX206. |  |
| STW101........................ 64 | SX010......................... 575 | SX207. |  |
| STW1011 ...................... 64 | SX011......................... 575 | SX208. |  |
| STW1012 ..................... 64 | SX0110...................... 575 | SX209. |  |
| STW102......................... 64 | SX012........................... 78 | SX210. |  |
| STW103....................... 64 | Sx013......................... 78 | SX211. |  |
| STW104......................... 64 | SX014............................ 78 | SX226. |  |
| STW200....................... 65 | Sx015.......................... 78 | SX271. |  |
| STW201....................... 65 | SX0150...................... 575 | SX272. |  |
| STW290......................... 66 | SX017............................. 78 | SX400. |  |
| STW291......................... 66 | SX021........................ 575 | SX401.. |  |
| STW292....................... 66 | SX022....................... 494 | SX402. |  |
| STW306......................... 67 | SX0221 ........................ 494 | SX404. |  |
| STW306B..................... 67 | SX0222 ...................... 494 | SX500 |  |
| STW307.......................... 67 | SX024........................ 498 | TA050 |  |
| STW308........................ 67 | SX025........................ 498 | TA060. |  |
| STW309........................ 67 | SX027....................... 581 | TA065. |  |
| STW601........................ 65 | SX0271 ......................... 581 | TA070.. |  |
| STW701....................... 64 | SX028....................... 578 | TA090. |  |
| STW702......................... 64 | Sх030......................... 551 | TA091. |  |
| STW703......................... 64 | SX03015..................... 551 | TA101 |  |
| STW706....................... 65 | SX03017..................... 551 | TA102. |  |
| STW707....................... 65 | SX03019........................ 551 | TA111.. |  |
| STW802...................... 65 | SX03021...................... 551 | TA112. |  |
| SUPERBOOST140....... 296 | SX03022..................... 551 | TA113.. |  |
| SUPERBOOST160....... 296 | SX03023..................... 551 | TA114. |  |
| SUPERBOOST180 ....... 296 | SX | TA120. |  |


| MODELNO. | PAGENO. | MODELNO. PAGENO. |
| :---: | :---: | :---: |
| TA121 | . 477 | TB32........................ 1057 |
| TA125 | 477 | тВ33......................... 1057 |
| 126. | 477 | тВ36......................... 1061 |
| TA131. | . 476 | TB36/LK.................... 1061 |
| TA200 | 468 | TB37.......................... 1061 |
| TA201 | 468 | TB371........................ 1061 |
| TA202 | 468 | TB372......................... 1061 |
| TA203 | 468 | TB373....................... 1061 |
| TA301 | . 487 | TB38........................... 1061 |
| TA302 | 469 | TB4/5....................... 1059 |
| TA303 | . 469 | TB4/5LED................... 1059 |
| TA304 | 469 | TB40........................ 1062 |
| TA305 | 469 | TB43........................... 1056 |
| TA310 | 476 | TB444........................ 1056 |
| TA311. | .... 476 | TB44LED ................... 1058 |
| TA319 | ...... 472 | TB45........................... 1061 |
| TA320 | 469 | TB45LEDL................. 1058 |
| TA330. | . 466 | TB45LEDR.................. 10 |
| TA-BNC | . 467 | TB46......................... 1061 |
| TARP/2. | ... 1067 | TB46/6....................... 1059 |
| TARP1012 | 1067 | TB46/6LED ................ 1059 |
| TARP1012G... | ..... 1067 | TB47........................ 1061 |
| TARP12.... | ... 1067 | TB48.......................... 1060 |
| TARP1216. | ... 1067 | TB50........................... 1057 |
| TARP1216G. | .... 1067 | TB51........................ 1057 |
| TARP1620.. | .... 1067 | TB51LED ................... 1058 |
| TARP1620G. | ..... 1067 | TB52........................ 1056 |
| TARP1824.. | ... 1067 | TB52LED .................. 1058 |
| TARP1824G... | ... 1067 | TB53........................ 105 |
| TARP2040. | ... 1067 | TB54........................ 1056 |
| TARP2040G.... | -....... 1067 | TB55........................... 1056 |
| TARP4. | .... 1067 | TB57......................... 1056 |
| TARP68 .... | .... 1067 | TB61......................... 1060 |
| TARP68G. | .... 1067 | TB62......................... 1060 |
| TARP810.. | $\cdots$ | TB63........................... 105 |
| TARP810G. | . 1067 | TBB300 ..................... 1035 |
| TATL. | 467 |  |
| TB01T. | ... 1060 | TBT01 ........................... 20 |
| TB0212. | .... 1059 | TBT02............................. 22 |
| твозE. | . 1060 | твтоз. |
| TB042. | .... 1060 | TBT04............................ 21 |
| TB05.... | - ..... 1056 | TBT05........................... 22 |
| TB06... | ... 1056 | TBT06........................... 22 |
| TB07... | -.. 1056 | TBT07. |
| TB08... | ... 1056 | TBT08............................ 22 |
| TB10... | .... 1060 | TBT09 .............................. 23 |
| TB101. | -.... 1060 | TBT11 ........................... 21 |
| TB102. | ..... 1060 | TBT12.. |
| TB11... | ..... 1056 | TBT13......................... 20 |
| TB12.. | ..... 1057 | TBT14.......................... 21 |
| TB12LED | -.. 1058 | TBT15. |
| TB13LED... | - .-... 1058 | TBT16............................. 23 |
| TB14LED ... | ........ 1058 | TBT17.............................. 21 |
| TB17... | .... 1057 | TBT18.......................... 21 |
| TB18. | .... 1057 | TBT19........................... 19 |
| TB181... | -.... 1057 | TBT20......................... 19 |
| TB18LED. | ........ 1058 | TBT21 .......................... 19 |
| TB18LEDMAG | $\cdots$ | TBT23. |
| TB19.. | .. 1057 | TBT24... |
| TB19LED.. | $\cdots$ | TBT25............................. 23 |
| TB23.... | $\cdots$ | TBT26.......................... 24 |
| TB24.... | ..... 1057 | TBT27 .......................... 24 |
| TB25... | ..... 1057 | TBT28........................... 23 |
| TB26... | ....... 1060 | TBT29.......................... 21 |
| TB27. | .... 1060 | тВтзо |
| TB3/2 | .. 1059 | TBT31 ............................ 20 |
| TB30... | .... 1060 | TBT32........................... 20 |
| TB301 .... | $\cdots$ | тВТ33............................. 19 |
| тВ302. | … 1060 | TBT34............................. 19 |
| TB31 |  | TB |

1192 Model No. Index

| NO. PAGENO. | MODELNO. PAGEN | MODELNO. PAG |
| :---: | :---: | :---: |
| TB | TCMC2018G.............. 1160 | TD0845S................... 1071 |
| твTB................................ 24 | TCMC2018W.............. 1160 | TD10008J................... 1071 |
| TBT | TCMC2222U.............. 1161 | TD10010J................. 1071 |
| TP02 | TCPC1320 | TD10012 |
| TBTP03 ............................ 25 | TCPC1718 | TD1202SR |
|  | TCPC1815 ................ 1160 | TD1506J |
| TBTP | TCPC1820 ................. 1157 | TD1508J................... 1071 |
| TBTP06EU....................... 26 | TCPC1820B.............. 1162 | TD1510J................... 1071 |
| BTP06UK ...................... 26 | TCPC1820U................ 1162 | TD2006J.................... 1071 |
| TP07 | TCPC1820VW............ 1161 | TD2008J................... 1071 |
| 08 | TCPC1822U............... 1 | TD2010 |
| TBTP09 .......................... 27 | TCPC2016. | TD2525CS |
| 27 | TCPC2018 ................ 1158 | TD2550CS |
| 27 | TCPC2020 | TD284SD |
| TPCOMBO1 ............. 819 | TCPC2020U............... 1162 | TD285SBD................. 1067 |
| BTPCOMBO2 .............. 819 | TCPC2020VW............ 1157 | TD3006J.................... 1071 |
| COMBO4 ............. 819 | TCPC2025 ................. 1158 | TD3008J................... 1071 |
| BTPCOMBO5 ............. 819 | TCPC2230VW............ 11 | TD3010 J |
| C10.......................... 563 | TCPC2525 | TD41248JD |
| 10A. | TCPC2530U................ 1162 | TD |
| TC180........................... 975 | TCPN1520U.............. 1163 | TD5006J |
| 180B/04 ................... 975 | TCPR0813................. 1158 | TD5008J.................... 1071 |
| 00. | TCPR1013................. 1157 | TD5010J................... 1071 |
| 903 | TCPR1014U................ 1162 | TDCCL........................ 1168 |
| TC904......................... 56 | TCPR1015.................. 1163 | тDCCM. |
| c960........................... 562 | TCPR1515................... 1157 | TDL01. |
| TC962.......................... 562 | TCPR1518................. 1161 | TDL02......................... 361 |
| TC963........................... 565 | TCPR1518U................. 1 | TDMCHB |
| TC965.......................... 366 | TCPR1520.................. 1160 | TDMCRW |
| TC966....................... 564 | TCPR1614................. 1159 | TDRWA..................... 1069 |
| TC967. | TCPR1614GM............. 1159 | TDRWKIT..................... 1069 |
| TC968......................... 366 | TCPR1614VW ............ 1157 | TDRWS..................... 1069 |
| C970......................... 562 | TCPR1730U................ 1162 | TG100/1..................... 1137 |
| C1522 | TCPR1820. | TG100/2 |
| 2018R............... 116 | TCPR2012.................. 1 | TG100/3...................... 1 |
| TCBC2018U | TCPR2015. | TG100/4..................... 1137 |
| TCBT2515U.............. 1163 | TCPR2015C............... 1158 | TH002........................ 610 |
| TCBT2528U............... 1163 | TCPR2015J............... 1159 | TH003.......................... 562 |
| TCBT3020U................. 1163 | TCPR2015U................ 1163 | TH2002....................... 1066 |
| CBT3525U............... 1158 | TCPR2016................. 1160 | TH2502 |
| 1820U. | TCPR2018BM | TH3002..................... 1066 |
| T100AS............... 11 | TCPR2020GM | THC100 |
| TCFT1418 | TCPR2020VW ............ 1157 | TIFHM10..................... 1109 |
| TCFT1820................. 1158 | TCPR3017................. 1160 | TIFHM4..................... 1109 |
| TCFT1820P............... 1160 | TCRC1210 ................. 1158 | TIFHM5....................... 1109 |
| TCFT1823................... 1159 | TCRC1510U................ 1162 | TIFHM6....................... 1109 |
| TCFT1823U............... 1163 | TCRC2018 ................ 1162 | TIFHM8..................... 1109 |
| 1830 | TCSR1514. | TIG10S |
| CFT2018U............... 1163 | TCSR1520.................. 1158 | TIG11S |
| TCFT2022U................ 1163 | TCSR1525.................. 1158 | TIG12S |
| TCFT24207U ............. 1163 | TCSR1525U............... 1163 | TIG130. |
| TCFT2420U............... 1163 | TCSR1712U.............. 1163 | TIG160....................... 625 |
| TCLN0508.................. 1158 | TCSR1813.................. 1161 | TIG160S....................... 625 |
| TCLN0810................. 1161 | TCSR1815.................. 1158 | TIG180S....................... 625 |
| TCLN1010U................ 1162 | TCSR1825U............... 1163 | TIG200HFACDC............ 624 |
| TCLN1515U................ 1162 | TCSR2012. | TIG200HFACDCF ......... 624 |
| TCLN1520B................ 1161 | TCSR2015J................ 1159 | TIG200S....................... 62 |
| TCLN1520G .............. 1161 | TCSR2023.................. 1158 | TIHHM4 |
| TCLN1520U... | TCWS1213................. 1161 | TIHHM5...................... 1109 |
| TCLN1612U............... 1161 | TCWS1414................ 1159 | TIHHM6....................... 1109 |
| TCLN1812.................. 1160 | TCWS1512................. 1161 | TIHHM8...................... 1109 |
| TCLN2020................. 1160 | TCWS1515................ 1159 | TIRM10...................... 1109 |
| TCLN2020U................ 1161 | TCWS1810............... 116 | TIRM4....................... 1109 |
| TCLN2510................. 1160 | TD05025CS................ 1070 | TIRM5........................ 1109 |
| TCMC1413 ............... 1158 | TD05045E.................. 1070 | TIRM6........................ 1109 |
| TCMC1805U............... 1161 | TD05050CS................ 1070 | TIRM8........................ 1109 |
| TCMC1820 ................ 1160 | TD0540S2................. 1070 | TISM4 ........................ 1109 |
| TCMC1820VW........... 1161 | TD0540S4.................. 1070 | TISM5 ........................ 1109 |
| TCMC2016 ................ 1160 | TD08045E.................. 1070 | TISM6 ......................... 1109 |
|  |  |  |

MODELNO. PAGENO.
TJ1000F............................ 267 TJ1500F............................................. 267 TJ150E .............................. 267
TKCB100 ....................... 1149 TKCB65.......................... 1149 TKCB651 ....................... 1149 TKCB652 ....................... 1149
TKFBS75 ........................ 1149 TL80/L............................... 482 TL84.................................. 482 TL85..................................... 482 TL93.................................. 482 TL93/08-2.25.................. 482 TL95.................................. 482 TM102 ...................................... 473 TM103............................... 473 TM104 .............................. 473
TM105 ...
473
TOL36......................................... 1166
TP01.................................. 538
TP04.................................. 339
TP05.................................. 339
TP1000.............................. 339
TP101............................... 342
TP108...............................................................................
TP11................................................ 354
TP112 ...................................................................... 353
TP12
TP122 ............................... 354
TP123 ................................ 353
TP124
TP124................................ 353
TP125................................. 353
TP126............................... 353
TP128..................................................... 353
TP129 ............................................... 354
TP13.................................. 355
TP130.................................... 354
TP16................ 337
TP17.......................................................... 337
TP200 ................................ 449
TP200S ............................. 449
TP201 ................................ 449
TP205............................... 354
TP205H................................................ 354
TP50
TP501 ....................................................... 344
TP51.................................. 756
TP53............................................ 756

TP57.................................. 332
TP66................................... 335
TP66/ACC ........................ 335
TP6607.................................. 332
TP67.................................. 336
TP67/X ................................... 336
TP67DT ............................. 336
TP68.................................. 335
TP6801............................. 335
TP6802...................................... 335
TP6803............................. 335
TP6804..................................... 334
TP6805.................................... 336
TP6806........................................... 332
TP6806.............................................................. 334
TP6807.......

| MODEL NO. | PAGE NO. | MODEL | PAGENO. |
| :---: | :---: | :---: | :---: |
| TP6818.... | .... 343 | TPS3D. | 87 |
| TP68NDN | 335 | TPS4. | 879 |
| TP69. | 324 | TPS412B. | 879 |
| TP6901. | . 324 | TPS412R. | 879 |
| TP6903. | . 324 | TPS47.. | 881 |
| TP6904. | . 324 | TPS5. | 87 |
| TP6905.. | . 325 | TPS56B... | 879 |
| TP6906. | . 325 | TPS56R.. | . 879 |
| TP6918. | . 344 | TPS6.. | 879 |
| TP696. | .. 325 | TPS7.. | 879 |
| TP70. | . 337 | TPS72. | 882 |
| TP77. | 334 | TPS7V.. | 879 |
| TP78. | . 334 | TPS8. | 87 |
| TP781 | . 334 | TPS8V. | 879 |
| TP80. | . 335 | TPS94. | 881 |
| TP88. | . 336 | TPSJK... | . 882 |
| TP88/ACC | .. 336 | TR010... | ... 601 |
| TP89.. | .. 336 | TR05/1.5/230 | . 798 |
| TP90... | ... 335 | TR1000 .. | ... 798 |
| TP90HK | . 335 | TR110VP | 798 |
| TP9312. | . 339 | TR110VS | 798 |
| TP94. | . 342 | TR14/1.5/110 | 798 |
| TP9424 | . 342 | TR14/2.5/110 | . 79 |
| TP955 | . 343 | TR1500 ... | ... 798 |
| TP956 | . 342 | TR2000 .... | . 798 |
| TP96. | .. 343 | TR24012/2 | .... 799 |
| TP9624.. | .. 343 | TR24012/5 | ... 799 |
| TP963.. | ... 342 | TR3000 .. | ... 798 |
| TP98.. | .. 343 | TRM10.. | . 611 |
| TP9824. | . 343 | TRM10R.. | ... 611 |
| TP99 | . 336 | TRM12.... | ... 611 |
| TP99/1 | . 336 | TRM12R. | .. 61 |
| TP99/205 | . 336 | TRM14... | ... 61 |
| TP9912. | . 333 | TRM14R. | ... 611 |
| TP99230.. | . 333 | TRM5... | . 611 |
| TPA01. | . 353 | TRM5R. | ... 611 |
| TPA02. | ... 353 | TRM6.. | ... 611 |
| TPA03. | ... 353 | TRM6R. | . 611 |
| TPA04. | . 353 | TRM8... | 61 |
| TPA05.. | .. 353 | TRM8R.. | 61 |
| TPA06. | . 353 | TRM9.. | 61 |
| TPA07 | .. 353 | TRM9R. | 61 |
| TPA08 | . 353 | TRMK. | 61 |
| TPA09 | .. 353 | TS01. | 95 |
| TPA10.. | .. 353 | TS05. | 253 |
| TPF01. | .... 342 | TS10P.. | . 97 |
| TPF01.F. | .... 342 | TS10P. 60 | . 97 |
| TPK252.... | ... 1066 | TS12CZ. | 97 |
| TPK2522.. | ... 1066 | TS401.... | . 455 |
| TPK253.... | .... 1066 | TST/DG. | . 568 |
| TPK353.... | ... 1066 | TST/DGE | . 568 |
| TPMS4. | .... 567 | TST/PG2. | ... 560 |
| TPS118 | ..... 881 | TST/PG3.. | . 561 |
| TPS1218... | .... 880 | TST/PG4.. | ... 561 |
| TPS124B .. | ..... 879 | TST/PG6... | . 560 |
| TPS124R ... | ..... 879 | TST/PG97. | .... 561 |
| TPS130 .... | .... 880 | TST/PG98.. | .... 560 |
| TPS131... | .... 880 | TST/PG981 | .... 560 |
| TPS132 | ... 880 | TST/PG99.. | ... 561 |
| TPS1569.. | .... 880 | TST/PGX . | ... 560 |
| TPS1569WM | .... 880 | TST/TVI... | ..... 566 |
| TPS2. | ... 879 | TST/VCT.. | .. 566 |
| TPS22. | .... 882 | TST/VT. | ... 566 |
| TPS224B. | ..... 879 | TST01. | . 566 |
| TPS224R ... | ..... 879 | TST02. | .... 566 |
| TPS2D ...... | .... 879 | TST03. | .... 566 |
| TPS3.. | .... 879 | TST04. | ... 566 |
| TPS324B.. | .... 879 | TST05.. | .... 566 |
| TPS324R. | .... 879 | TST06.. | .... 567 |
| TPS36 | 882 | TST07. | ..... 567 |


| EL NO. | PAGENO. | MODEL NO. PAGE |
| :---: | :---: | :---: |
| TST08 | 567 | UWRC01 ..................... 1064 |
| TST09 | 567 | VACHOSE5M.............. 1015 |
| TST10. | 567 | VEN200........................ 993 |
| TST11 | 567 | VEN200AK1 ................. 993 |
| TST12. | 567 | VEN200AK2 ................. 993 |
| TST13 | 565 | VEN250........................ 993 |
| TST14. | 565 | VEN250AK1 ................. 993 |
| T1 | 565 | VEN250AK2 ................. 993 |
| TST16. | . 565 | VEN300........................ 993 |
| TST17. | 565 | VEN300AK1 ................. 993 |
| TST18. | . 566 | VEN300AK2 ................. 993 |
| TST22 | 572 | VFF1............................ 347 |
| TSTKIT. | . 567 | VMA914..................... 1019 |
| TSTPDG01 | 560 | VMA915..................... 1019 |
| TSTPDG02. | . 560 | VMD001....................... 262 |
| TSTPG1. | 561 | VMD002 |
| TSTPG10 | 561 | VMR921 ...................... 1171 |
| TSTPG11 | . 561 | VMR921S.................. 1171 |
| TSTPG34 | . 560 | VMR925..................... 1171 |
| TSTPG43 | . 561 | VMR925S ................... 1171 |
| TSTPG7. | 561 | VS001.......................... 512 |
| TSTPG8.. | . 561 | VS0011........................ 512 |
| TSTPG9. | . 561 | VS0012........................ 512 |
| TSTPMS. | .. 566 | VS0013........................ 512 |
| TSTVRK.. | . 567 | VS0014....................... 512 |
| TTS05... | ... 878 | VS0031 ....................... 513 |
| S1. | . 878 | VS0033........................ 513 |
| TTS10... | ... 878 | VS0041........................ 514 |
| TTS11. | . 878 | VS0042........................ 514 |
| TTS12. | ... 878 | VS0043........................ 511 |
| TTS13. | . 878 | VS0044........................ 513 |
| TTS14. | .. 878 | VS005......................... 515 |
| TTS15. | . 878 | VS0052........................ 515 |
| TTS16. | . 878 | VS006......................... 513 |
| TTS17. | . 878 | VS0061 ....................... 514 |
| TTS2. | . 878 | VS0061F...................... 514 |
| TTS20. | . 878 | VS0062........................ 514 |
| TTS21. | . 878 | VS006F....................... 513 |
| TTS22. | . 878 | VS006V........................ 513 |
| TTS24. | . 878 | VS0071 ....................... 481 |
| TTS25. | . 878 | VS010.......................... 533 |
| TTS26.. | . 878 | VS011......................... 534 |
| TTS27. | . 878 | VS0110....................... 534 |
| TTS28. | . 878 | VS011A. |
| TTS29. | ... 878 | VS0140........................ 591 |
| TTS30.. | . 878 | VS015.......................... 572 |
| TTS32. | ... 878 | VS019.......................... 534 |
| TTS33. | .. 878 | VS020........................... 536 |
| TTS34. | .. 878 | VS020/A........................ 536 |
| TTS35. | . 878 | VS0201 ......................... 536 |
| TTS39. | .. 878 | VS0202........................ 536 |
| TTS | .. 878 | VS0203....................... 536 |
| TTS41. | .. 878 | VS0204....................... 535 |
| TTS42 | . 878 | VS0204A ...................... 535 |
| TTS9. | . 878 | VS0204B ...................... 535 |
| TV412. | 1112 | VS0205........................ 536 |
| TV413.... | ... 1112 | VS0207........................ 535 |
| TV414. | . 1112 | VS0208........................ 535 |
| TV418.... | ... 1112 | VS0209........................ 537 |
| TWZ001. | ... 966 | VS021......................... 536 |
| TX40L5... | .... 173 | VS0210....................... 535 |
| TX40S5.. | .... 173 | VS0211....................... 540 |
| USV100... | . 928 | VS0212........................ 537 |
| USV125. | ... 928 | VS0213......................... 539 |
| USV150.. | . 928 | VS022......................... 548 |
| USV200.. | ... 928 | VS0221 ......................... 548 |
| USVB100. | . 928 | VS0222........................ 548 |
| USVB125. | ... 928 | VS023.......................... 548 |
| USVB150 | . 928 | VS024.......................... 540 |
| VB200 |  | VS02 |


| MODEL NO. PAGENO. | MODEL NO. PAGENO. |
| :---: | :---: |
| VS1640 ......................... 518 | VS2064......................... 499 |
| VS1641 ......................... 509 | VS2065........................ 446 |
| VS1642 .......................... 501 | VS2066......................... 500 |
| VS1651 ......................... 503 | VS2069 ......................... 500 |
| VS1653 ......................... 502 | VS2072. |
| VS166........................... 517 | VS2073. |
| VS1661 .......................... 517 | VS2074 |
| VS1662 ......................... 516 | VS2075. |
| VS1663 ......................... 516 | VS2076........................ 466 |
| VS1664 ......................... 517 | VS209........................... 44 |
| VS1665 ........................ 517 | VS211........................... 451 |
| VS1666 ......................... 509 | VS212.......................... 497 |
| VS1668......................... 508 | VS213.......................... 476 |
| VS1669 ......................... 509 | VS2131. |
| VS1670 ......................... 516 | VS216. |
| VS1671 ......................... 503 | VS222. |
| VS1673 ......................... 516 | VS224. |
| VS1674 ......................... 516 | VS2243. |
| VS168........................... 503 | VS2244. |
| VS1700 ......................... 423 | VS2245. |
| VS173........................... 501 | VS2246......................... 554 |
| VS1800 ......................... 507 | VS2247........................ 554 |
| VS1801 ....................... 1149 | VS230........................... 505 |
| VS1802 ....................... 1149 | VS2301. |
| VS1803 ...................... 1149 | VS2302. |
| VS1804 ......................... 369 | VS2303. |
| VS1806 ......................... 368 | VS2304 ......................... 505 |
| VS1807 ......................... 366 | VS2305. |
| VS1808 ......................... 367 | VS2306.. |
| VS1811 ......................... 373 | VS2307 .......................... 505 |
| VS1812 ......................... 373 | VS2308........................ 505 |
| VS1813 ......................... 373 | VS2309........................ 504 |
| VS1814 ......................... 372 | VS231........................... 41 |
| VS1815........................ 370 | VS2310. |
| VS1816 ......................... 369 | VS2311........................ 505 |
| VS1817 ......................... 369 | VS2386. |
| VS1818......................... 366 | VS240 |
| VS1819 ......................... 366 | VS2407 |
| VS1821 ......................... 366 | VS2410. |
| VS1822 ......................... 373 | VS2411 ......................... 504 |
| VS1823 ......................... 502 | VS301........................... 496 |
| VS1824 ......................... 371 | VS301.15...................... 44 |
| VS1825 ......................... 502 | VS301.9 ........................ 441 |
| VS1830 ......................... 372 | VS311. |
| VS1831 ......................... 370 | VS311.01...................... 497 |
| VS200/A......................... 441 | VS311.02. |
| VS2000D...................... 531 | VS311.03...................... 497 |
| VS2002 ......................... 254 | VS311.04...................... 497 |
| VS2002BL..................... 254 | VS312.......................... 497 |
| VS2002HV ..................... 254 | VS313........................... 497 |
| VS2002OR.................... 254 | VS315........................... 497 |
| VS2003 ......................... 254 | VS317........................... 597 |
| VS2005 ......................... 500 | VS318.......................... 597 |
| VS2006 ......................... 254 | VS319........................... 597 |
| VS200D......................... 441 | VS320........................... 597 |
| VS2030 ......................... 450 | VS321........................... 597 |
| VS2040 ......................... 499 | VS322. |
| VS2044 ......................... 443 | VS326.......................... 54 |
| VS2046 ......................... 444 | VS327........................... 541 |
| VS2048 ......................... 444 | VS328........................... 541 |
| VS2049 ......................... 499 | VS329........................... 541 |
| VS205.......................... 481 | VS352........................... 599 |
| VS2054 ......................... 498 | VS3800 ......................... 58 |
| VS2055 ......................... 498 | VS3804......................... 582 |
| VS2056 ......................... 500 | VS3805......................... 582 |
| VS2057 ......................... 481 | VS3811 ......................... 582 |
| VS2058 ......................... 444 | VS3812........................ 582 |
| VS2059 ......................... 499 | VS3813........................ 582 |
| VS2061 ......................... 603 | VS3814......................... 582 |
| VS2063 ......................... 498 | VS3815........................ 56 |

1194 Model No. Index

| MODEL NO. | PAGENO. | MODEL NO. PAGENO. | MODEL NO. | PAGENO. |
| :---: | :---: | :---: | :---: | :---: |
| VS3816. | 569 | VS60033........................ 493 | VS7103. | 526 |
| VS390. | . 580 | VS600ED ....................... 531 | VS711. | 533 |
| VS4000. | .. 569 | VS6021 ........................ 775 | VS7110.. | 528 |
| VS4001. | . 569 | VS613........................... 521 | VS7111. | 528 |
| VS4002. | 569 | VS615........................... 521 | VS7112. | 528 |
| VS4003. | . 569 | VS617........................... 521 | VS7113. | 528 |
| VS4004 | . 569 | VS620........................... 521 | VS7114. | 528 |
| VS4005. | ... 569 | VS624........................... 496 | VS7115.. | . 528 |
| VS402. | 448 | VS6421........................ 446 | VS7116... | ... 528 |
| VS4021 | 448 | VS6422......................... 446 | VS7118.. | ... 525 |
| VS4022. | .. 448 | VS6423......................... 446 | VS713.. | . 533 |
| VS403. | ... 448 | VS6426......................... 446 | VS715... | ... 518 |
| VS404. | 531 | VS6427 ......................... 446 | VS7200. | 528 |
| VS405. | . 531 | VS6428........................ 446 | VS7201. | 528 |
| VS407. | . 531 | VS650........................... 522 | VS721... | . 586 |
| VS408 | . 531 | VS651........................... 522 | VS722. | . 587 |
| VS4120 | ... 515 | VS6511......................... 529 | VS7232. | .. 611 |
| VS4121 | ... 515 | VS652........................... 522 | VS7233. | . 964 |
| VS430. | ... 507 | VS653........................... 522 | VS724... | ... 496 |
| VS431 | ... 507 | VS655............................ 522 | VS726.... | ... 585 |
| VS4387.. | .... 409 | VS660........................... 521 | VS760.... | ..... 501 |
| VS444.. | ... 581 | VS661........................... 521 | VS77 . | ..... 612 |
| VS4513. | ... 538 | VS663........................... 521 | VS779. | 369 |
| VS455. | 485 | VS664........................... 529 | VS78. | .. 612 |
| VS4788 | . 586 | VS7002......................... 532 | VS783. | 439 |
| VS4844 | . 439 | VS7003......................... 526 | VS784... | ... 440 |
| VS500. | .. 598 | VS7004........................ 526 | VS786... | ... 439 |
| VS5055. | ... 542 | VS7005......................... 526 | VS787... | .... 440 |
| VS5056. | .. 547 | VS7006 ......................... 527 | VS788... | . 440 |
| VS511. | ... 506 | VS7006.V2-06.............. 527 | VS789... | ... 440 |
| VS5118. | ... 394 | VS7006.V2-07.............. 527 | VS79.. | ..... 612 |
| VS512. | ... 506 | VS7006.V2-08.............. 527 | VS8000.. | .... 599 |
| VS513. | ... 506 | VS7006.V2-15.............. 527 | VS8001.... | .... 553 |
| VS5140.. | ... 435 | VS7006.V2-16.............. 527 | VS8001A. | ... 553 |
| VS5145. | ... 435 | VS7006.V2-22.............. 527 | VS8002.. | ... 553 |
| VS515. | ... 506 | VS7006.V2-23.............. 527 | VS8002A. | .... 553 |
| VS5150. | .. 410 | VS7006.V2-24.............. 527 | VS801.. | ... 595 |
| VS516. | ... 507 | VS7006.V2-31.............. 527 | VS801/01.. | .... 595 |
| VS5170.. | .... 426 | VS7007 ......................... 603 | VS801/02.. | ..... 595 |
| VS518.. | ... 507 | VS7008......................... 526 | VS801/03. | ..... 595 |
| VS5210. | ... 599 | VS7009......................... 530 | VS803...... | . 595 |
| VS5211.. | ... 599 | VS70090....................... 530 | VS803/01.. | .... 595 |
| VS5213.. | .... 601 | VS70091....................... 530 | VS803/02. | ..... 595 |
| VS524. | ... 496 | VS70092....................... 530 | VS803/03. | ..... 595 |
| VS525. | ... 496 | VS70093....................... 530 | VS803/04.. | ..... 595 |
| VS526. | ... 480 | VS70095....................... 530 | VS804...... | ..... 596 |
| VS5261. | .. 480 | VS70096....................... 530 | VS8041.... | .... 596 |
| VS527. | .... 494 | VS7010......................... 528 | VS8043... | ... 596 |
| VS5270.. | ..... 480 | VS7011 ......................... 578 | VS8046... | ... 596 |
| VS5272. | .. 480 | VS7020 ......................... 587 | VS8047... | ... 596 |
| VS528.. | ... 494 | VS7021......................... 587 | VS8048... | ... 596 |
| VS5281. | .... 494 | VS7022......................... 614 | VS805...... | ..... 595 |
| VS5281R.. | .... 494 | VS7023A ...................... 587 | VS806...... | ..... 597 |
| VS5293. | ... 496 | VS7024......................... 532 | VS807..... | ..... 597 |
| VS5294. | ..... 496 | VS7025......................... 583 | VS81....... | ..... 613 |
| VS530. | ... 507 | VS7026......................... 587 | VS8181.... | ..... 486 |
| VS552. | ..... 445 | VS7027 ......................... 583 | VS8196.... | ...... 464 |
| VS553. | .... 445 | VS7028........................ 583 | VS82 ........ | ..... 613 |
| VS554.. | .... 445 | VS7029......................... 583 | VS820..... | ..... 537 |
| VS555.. | .... 445 | VS703........................... 532 | VS8200.... | ..... 464 |
| VS556... | ... 445 | VS7030......................... 583 | VS820SA.. | ..... 537 |
| VS557. | .... 444 | VS7031 ......................... 532 | VS820UA. | ..... 537 |
| VS558. | .... 531 | VS7032........................ 532 | VS821... | ..... 537 |
| VS559 | .... 529 | VS7036......................... 583 | VS8222... | ..... 464 |
| VS560. | .... 445 | VS7037......................... 583 | VS8223. | ..... 464 |
| VS562. | ..... 511 | VS7040......................... 587 | VS8230.... | ...... 465 |
| VS563. | ..... 511 | VS705........................... 518 | VS8231.... | ...... 465 |
| VS565. | ..... 514 | VS710........................... 518 | VS8232... | ...... 465 |
| VS600. | ..... 493 | VS7100......................... 529 | VS8239.. | ..... 465 |
| VS60012.. | ....... 493 | VS7101........................ 529 | VS8255.. | ...... 465 |

MODELNO. PAGENO.
VS8290 ........................... 465 VS83 ............................... 613 VS84 ........................................................................... VS8501........................... 591
VS8503............................ 591
VS856.................................. 591
VS8571 ........................... 520
VS8573.............................................................. 520
VS86 ................................ 613
VS860............................. 520
VS8624 ............................................................ 451
VS867.............................. 496
VS87 ............................... 613
VS870
VS871............................................... 481
VS88 ................................ 613
VS8812 ................................ 451
VS90 ......................................... 613
VS900.................................. 462
VS9001 ........................... 597
VS904.............................. 462
VS907................................................ 463
VS909............................... 462
VS91 ................................. 613
VS9110....................................... 597
VS912.............................. 463
VS92 ............................... 613
VS920.................................... 484
VS9201 ............................ 484
VS9202......................................... 485
VS9203........................................................ 454
VS925.............................. 494
VS93 ............................... 613
VS931............................................... 605
VS932............................................. 605
VS936....................................................... 462
VS941........................................ 462
VSAC002.............................. 493
VSB5 ................................ 928
VSB8 .................................................. 928
VSBSP39S....................... 464
VSCAN............................ 452
VSCANP......................................... 453
VSE110.............................. 440
VSE119.............................. 397
VSE1191......................... 418
VSE120............................ 440
VSE127H........................ 584
VSE127H01.................... 584
VSE127H02.................... 584
VSE127H03..................... 584

MODELNO. PAGENO.
VSE127H05.................... 584
VSE130.................... 425
VSE130
VSE170 ....................................... 438
VSE180 ........................... 438
VSE180B........................ 415
VSE1901A......................... 419
VSE1902.......................... 440
VSE2020...................................... 441
VSE203 ............................ 528
VSE204 ............................ 443
VSE2090.................................. 428
VSE210 ........................... 444
VSE211 .......................................... 444
VSE2242.......................... 439
VSE2302......................... 413
VSE2351......................... 428
VSE2354.......................... 431
VSE2356.............................. 428
VSE2358........................... 429
VSE23581....................... 436
VSE2359.......................... 434
VSE2394......................... 439
VSE2395...................................... 419
VSE243 ........................... 424
VSE2511A....................... 393
VSE2512................................. 390
VSE2514......................... 392
VSE2515.......................... 391
VSE300D................................ 441
VSE3038................................. 414
VSE3151......................... 443
VSE3153.......................... 443
VSE3155............................. 442
VSE3156.......................... 442
VSE3158....................................... 442
VSE3445................................... 413
VSE4143.32.................... 408
VSE424......................... 434
VSE4251.............................. 433
VSE4310.......................... 401
VSE4425........................... 397
VSE4778.................................... 585
VSE4779............................ 585
VSE4780........................... 585
VSE4784.................................. 586
VSE4785........................... 586
VSE4786.......................... 586
VSE4788............................. 585
VSE4801........................... 401
VSE4802.......................... 401
VSE4808......................... 416
VSE4810........................... 416
VSE4977...................................... 428
VSE5000A....................... 413

|  |  |
| :---: | :---: |
| VSE5005........................ 42 |  |
| VSE5006. |  |
| VSE5007....................... 424 |  |
| VSE5010 |  |
| VSE5013....................... 42 |  |
| VSE5015 |  |
| VSE5025 |  |
| VSE5026... |  |
| VSE5032......................... 4 |  |
| VSE5033 |  |
| VSE5035..... |  |
| 03 |  |
| VS |  |
| VSE5041A. |  |
| VSE50422..................... 408 |  |
|  |  |
| VSE5044.... |  |
| VSE5046....................... 40 |  |
| VSE5047 |  |
| VSE5048. |  |
| VSE5048S. |  |
| VSE5050........................ 43 |  |
| SE5051 |  |
| VSE5055 |  |
| VSE5056....................... 401 |  |
| VSE5058....................... 4 |  |
| VSE5061 |  |
| VSE5066 |  |
| VSE5067 |  |
| VSE5071. |  |
| VSE5071A.... |  |
| VSE5086A.................... 4 |  |
| VSE5091....................... 41 |  |
| VSE5092....................... 40 |  |
| VSE5093. |  |
| VSE5096...................... 4 |  |
| VSE5155. |  |
| VSE5312. |  |
| VSE5394 |  |
| VSE5509... |  |
| VSE5515........................ 408 |  |
| VSE5522....................... 41 |  |
| VSE5538........................ 4 |  |
| VSE5555....................... 400 |  |
| VSE5559....................... 426 |  |
| VSE5580....................... 58 |  |
| VSE5585....................... 585 |  |
| VSE5586 |  |
| VSE5590... |  |
| VSE5660... |  |
| VSE5664....................... 4 |  |
| VSE5665....................... 41 |  |
| VSE5666...................... 3 |  |
| VSE5734...................... |  |
| VSE5755....................... 4 |  |
| VSE5768....................... 4 |  |
| VSE5798. |  |
| VSE5841A.................... 40 |  |
| VSE5842........................ 4 |  |
| VSE5843........................ 4 |  |
| VSE5846....................... 402 |  |
| VSE5847....................... 4 |  |
| VSE5850....................... 4 |  |
| VSE5851....................... 4 |  |
| VSE5852...................... 4 |  |
| VSE5860........................ 408 |  |
| VSE5862....................... 40 |  |
| VSE5863........................ 40 |  |
| VSE5864....................... 40 |  |
|  |  |

VSE5005........................... 424
,,415422,4324234023920407403411437421432393424420419405413436413585408413400585585O412412420436440409406402312609VSE5871A.422

| MODEL NO. | PAGENO. | MODEL NO. PAGENO. | MODEL NO. PAGENO. | MODELNO. PAGENO. | MODELNO. PAGENO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| VSE5875 | 25 | VSE887....................... 438 | WD23282000............ 1146 | WK0515...................... 594 | wS10 |
| VSE5881A... | 423 | VSE888...................... 438 | WD2328240............... 1146 | WK1........................... 592 | WS11 ....................... 1047 |
| VSE5885 | 394 | VSE889...................... 439 | WD2328320.............. 1146 | WK14......................... 594 | WS12 |
| VSE5886A. | 421 | VSE952....................... 448 | WD2328400............... 1146 | WK2........................... 594 | WS13........................ 1047 |
| VSE5906. | 397 | VSE953...................... 448 | WD2328600............... 1146 | WK3.......................... 594 | WS14....................... 1047 |
| VSE5909... | 436 | VSJ100....................... 929 | WD2328800............... 1146 | WK4........................... 592 | WS3.......................... 1047 |
| VSE5911A.. | 398 | VSJ125........................ 929 | WD80............................ 263 | WL101........................ 253 | WS4.......................... 1047 |
| VSE5911MW... | 398 | VSJ150........................ 929 | WE1020 .................... 1135 | WL12W........................ 791 | WS454....................... 657 |
| VSE5921. | 434 | VSR01......................... 502 | WE1025 ................... 1135 | WL18W ....................... 791 | WS5. |
| VSE5926. | 398 | VSTL10....................... 565 | WE1032 ................... 1135 | WL24W ....................... 791 | WS570 |
| VSE5930. | 402 | VSTL300...................... 565 | WE2516..................... 1135 | WL301........................ 253 | WS6 |
| VSE5931. | 411 | VSTL450..................... 565 | WE2520 .................... 1135 | WL483D...................... 794 | WS650.. |
| VSE5932. | 411 | VSTL500..................... 565 | WE2525..................... 1135 | WL53/8D .................... 794 | WS680.. |
| VSE5933. | 411 | VSTL590..................... 565 | WE2532 .................... 1135 | WL63/8D .................... 794 | WS681....................... 657 |
| VSE5936. | 403 | VSTL760....................... 565 | WE2540 ................... 1135 | WLC01......................... 253 | WS7......................... 104 |
| VSE5938. | 31 | VSTL940..................... 565 | WE5016.................... 1135 | WP94......................... 633 | WS8. |
| VSE5941. | 404 | VTR01........................ 1037 | WE5020 ..................... 1135 | WPB050..................... 1031 | wS9 |
| VSE5944. | 409 | VTRO2........................ 1037 | WE5025..................... 1135 | WPB062S.................. 1031 | WT120....................... 1097 |
| VSE5945. | 410 | W1200T........................ 263 | WE5032.................... 1135 | WPB50A...................... 1030 | WTS01. |
| VSE5946. | 404 | W508T....................... 263 | WE5040 ..................... 1135 | WPC100.................... 1028 | WTSSB25................... 1099 |
| VSE5950.. | 435 | WB02 ......................... 968 | WED1025................. 1135 | WPC100A.................. 1028 | WV1751...................... 927 |
| VSE5951.. | 426 | WB03 .......................... 968 | WED1032................... 1135 | WPC100P................... 1029 | WW001 ........................ 97 |
| VSE5952. | 430 | WB05/R...................... 968 | WED1040.................. 1135 | WPC150.................... 1028 | wW002. |
| VSE5953. | 429 | WB05DB24................... 968 | WED5025.................. 1135 | WPC150A................... 1028 | wwoo3. |
| VSE5956A. | 434 | WB05Y....................... 968 | WED5032................... 1135 | WPC150P.................. 1029 | WW004. |
| VSE5959.. | . 429 | WB06 ............................ 968 | WED5040................... 1135 | WPC235...................... 1028 | WW005........................ 9 |
| VSE5961.. | . 390 | WB06N......................... 968 | WEHF1025................ 1135 | WPC235A................... 1028 | WW007. |
| VSE5971.. | 420 | WB10.......................... 563 | WEHF1032................. 1135 | WPC235P................... 1029 | WWAH05................... 1112 |
| VSE5976. | 392 | WB100.........................968 | WEHF1040.................. 1135 | WPC250.................... 1028 | WWAH10.................... 1112 |
| VSE5977.. | 421 | WB102....................... 968 | WEHF5025................ 1135 | WPC250A................... 1028 | WWAH15.................. 1112 |
| VSE5980.. | 421 | WB105....................... 968 | WEHF5032................ 1135 | WPCD215................. 1029 | WWAH20.................. 1112 |
| VSE5981.. | 398 | WB65 .......................... 1035 | WEHF5040................ 1135 | WPD133A .................. 1028 | WWAH25.................. 1112 |
| VSE5982. | 399 | WB85 ......................... 1035 | WESS1025................ 1135 | WPD235A .................. 1028 | WWAH30................... 1112 |
| VSE5986. | 415 | WB951LED.................. 792 | WESS1032................ 1135 | WPD235P.................. 1029 | WWAH35.................. 1112 |
| VSE5988. | 435 | WB952LED.................. 792 | WESS1040............... 1135 | WPD415.................... 1029 | WWAH4O................. 1112 |
| VSE6000. | 430 | WB953LED.................. 792 | WESS5025............... 1135 | WPF1 ......................... 1031 | WWAH45................. 1112 |
| VSE6001. | 398 | WB954LED ................... 792 | WESS5032................. 1135 | WPF2 ....................... 1031 | WWAH50.................... 1112 |
| VSE6111. | . 399 | WB955LED .................. 792 | WESS5040................ 1135 | WPL117A................. 1030 | WWSA5. |
| VSE6111.08 | 399 | WC01 ........................... 252 | WFS01...................... 1021 | WPP1100................... 1027 | WWSA510................ 1112 |
| VSE6121.05 | . 395 | WC02....................... 252 | WFS02...................... 1021 | WPP1750S ................ 1027 | WWSA510B.............. 1112 |
| VSE6121A. | 395 | WC03............................ 252 | WH05......................... 628 | WPP2300................... 1027 | WWSA510PC ............ 1112 |
| VSE6122. | 396 | WC05.......................... 252 | WH10....................... 628 | WPP3000S ................. 1027 | WWSA5B.................. 1112 |
| VSE6126. | 406 | WC06......................... 365 | WHT150..................... 1166 | WPP3500.................. 1027 | WWSA5PC................. 1112 |
| VSE6131... | 396 | WC07 .......................... 365 | WK01 ........................... 594 | WPP3600S ................ 1027 | WWSH05.................. 1112 |
| VSE6140.. | 437 | WC08......................... 365 | WK01DB..................... 594 | WPS060.................... 1031 | WWSH10.................. 1112 |
| VSE6146.. | . 430 | WC09......................... 252 | WK02001..................... 593 | WPS060HL............... 1031 | WWSH15................... 1112 |
| VSE6155.. | .396 | WC10......................... 348 | WKO2002................... 593 | WPSO60HS................ 1031 | WWSH2O................... 1112 |
| VSE6156. | . 399 | WC10E......................... 348 | WK02003.................... 593 | WPS062S................... 1031 | WWSH25................... 1112 |
| VSE6160. | 410 | WC10T ........................ 348 | WKO22...................... 593 | WPS225A................... 1028 | WWSH30. |
| VSE6161... | 393 | WC11 ....................... 253 | WK025......................... 593 | WPS225P................. 1029 | WWSH35................. 1112 |
| VSE6166... | 400 | WC12........................ 252 | WK025BT35................ 593 | WPS250A.................. 1028 | WWSH40................. 1112 |
| VSE6168.. | 400 | WC13............................ 252 | WK025FS16................. 593 | WPS92A .................... 1030 | WWSH45................... 1112 |
| VSE6171.. | . 432 | WC14......................... 252 | WK025FSC50............... 593 | WPW9355.................. 1030 | WWSH50.................... 1112 |
| VSE6181.. | . 430 | WC15......................... 253 | WK025FSS57 ............... 593 | WR01 ......................... 112 | X136............................ 245 |
| VSE6188. | ... 398 | WC16........................ 253 | WK025FSS90............... 593 | WR02........................ 112 | X137. |
| VSE6191. | 422 | WC20........................... 348 | WK025FT35................ 593 | WR03............................ 112 | YAJ10-40LELR............ 247 |
| VSE6211.. | 417 | WC20E......................... 348 | WK025FTS35 ............... 593 | WR04............................ 112 | YAJ15-30 ..................... 246 |
| VSE6236.. | 433 | WC2OT....................... 348 | WK025U18.................. 593 | WR05........................... 112 | YAJ15-30F................... 247 |
| VSE6237.. | ... 437 | WC35T.......................... 348 | WK025U24................... 593 | WR06......................... 112 | YAJ15-30LE.................. 247 |
| VSE6255. | . 436 | WC5E......................... 348 | WK025U36................. 593 | WR07 .......................... 113 | YAJ18S....................... 249 |
| VSE6266.. | ... 437 | WCF01....................... 252 | WK025U63.................. 593 | WR08........................... 113 | YAJ201. |
| VSE6281.. | 428 | WCH01....................... 633 | WK025U90.................. 593 | WR08HV....................... 113 | YAJ20-60LR................. 24 |
| VSE6560 | 411 | WCP10....................... 1010 | WK0310..................... 599 | WR09......................... 113 | YAJ20B. |
| VSE6562 |  | WCRO1 ...................... 363 | WK0313...................... 599 | WR09HV .................... 113 | YAJ301. |
| VSE6680. | 433 | WCT02 ..................... 365 | WK0321..................... 595 | WR10......................... 113 | YAJ30H ....................... 247 |
| VSE7171... | .... 427 | WD23281000 ............ 1146 | WK0340..................... 597 | WR10HV..................... 113 | YC10B............................ 300 |
| VSE725. | .... 584 | WD2328120.............. 1146 | WK0511....................... 595 | WR92....................... 1012 | YK10B........................... 300 |
| VSE7407... | ... 431 | WD23281200............. 1146 | WK0512....................... 594 | WRD01 ....................... 1062 | YK10BLG...................... 300 |
| VSE7680... | .... 407 | WD23281500............. 1146 | WK0513...................... 594 | WRP1600................... 1062 | YK10ECF.................... 301 |
| VSE880...... |  | WD2328180.............. 1146 | WK0514..................... 594 | WRP3200................. 1062 | YK10F........................ 301 |

MODELNO. $\quad$ PAGENO.

A

| DESCRIPTION | PAGE NO. |
| :---: | :---: |
| Abrasive Papers........................................................ 1146 |  |
| Access Ramps.................................................... 3771054 |  |
| Acme Screws...................................................1127-1128 |  |

Adaptors, Bit.180
Adaptors, Socket ..... 62-63
Adhesives 1119-1123, 1167
Aerosols.. 119-1123, 115
Air Accessory Kits ..... 645
Air Angle Grinders ..... 736
Air Bag Cabinet ..... 849
Air Blow Guns.. ..... 742-743
Air Brush Compressor ..... 644
Air Brushes ..... 644
Air Chisels. ..... 734
Air Coating Guns. ..... 646
Air Compressors 556, 679-695
Air Conditioner. ..... 995
Air Conditioning Tools ..... 447
Air Cut-Off Tools ..... 737
Air Die Grinders. ..... 724-725
Air Drills. ..... 722-723
Air Engraver. ..... 725
Air Filters/Regulators ..... 695-697
Air Hammers ..... 734-735
Air Hose Reels, Retracting.. ..... 704-706
Air Hoses. ..... 704-708
Air Impact Wrenches. ..... 711-717
Air Jacks ..... 246-249
Air Knife... .....  593
Air Line Couplings \& Fittings ..... 698-703
Air Line Gauges ..... 557-559
Air Nail Guns. ..... 740
Air Palm Sanders ..... 731
Air Polishers \& Sanders ..... 729-732
Air Pump ..... 556
Air Ratchet Kits ..... 720
Air Ratchet Wrenches ..... 718-721
Air Ring Mains System. ..... 698-699, 1116
Air Riveters ..... 741
Air Screwdrivers. ..... 722
Air Staplers ..... 740
Air Tool Kits ..... 645,721
Alarm, Carbon Monoxide ..... 914
Alarm, Smoke. ..... 914
Alloy Wheel Impact Sockets. ..... 551-552
Alternator Tools ..... 487
Analysers, Automotive ..... 469
Anemometer ..... 458
Angle Driver. ..... 756
Angle Grinders, Air ..... 736
Angle Grinders, Cordless ..... 751,759
Angle Grinders, Electric ..... 758-759
Angular Torque Gauges ..... 507
Antifreeze Testers ..... 515
Anvils ..... 929
Applicator, Body Filler ..... 664
Apron, Welding ..... 920
Arbor Presses. ..... 306
Arc Welders ..... 623-626
Ashtray. ..... 1025
Assortment Boxes 1084-1095, 1164-1165
Auto Electronic Protection Devices ..... 281
Auto Probe ..... 479
Automotive Analyser ..... 468
Automotive Cable ..... 1104
Automotive Filters ..... 1114
Automotive Fuse Checker/Puller ..... 1095
Automotive Fuses ..... 1101
Axes ..... 1038
Axle Stands ..... 254-257
B
DESCRIPTION PAGE NO.
Backing Pads
Bags, Panel ..... 597
Ball Joint Tools ..... 580-585
Bandsaw Blades. .....  1151
Bandsaws, Metal Cutting ..... 947-949
Bandsaws, Woodworking .....  .971
Barbecues. ..... 1041
Barrel Bunds. ..... 350-352
Barriers, Parking. 1078-1079
Barriers, Safety ..... 460-461, 1079
Battery Carrier. .....  298
Battery Chargers ..... 291-299
Battery Clip Adaptor ..... 799
Battery Fluid Tester. ..... 492,515
Battery Service Tools ..... 488-492, 1105
Battery Terminal Quick Connect. ..... 294
Battery/AIternator Testers ..... 487-491
Beacons, Rotating Amber ..... 792
Beam Clamps ..... 276
Beams, Engine Support ..... 268-269
Beams, Jacking ..... 259
Bearing Packer ..... 614
Bearing Pullers 583-587, 613-616
Bearing Race \& Seal Driver Sets ..... 532
Bearing Separators. 583, 613-616
Belt Sanders, Air ..... 728
Belt Sanders, Electric ..759, 942, 948, 972-973
Bench Grinders ..... 940-943
Bench Presses.. ..... 300-306
Benches. ..... 844-847,871
Benders, Metal. ..... 951
Benders, Brake Pipe ..... 542
Benders, Pipe . $223,306,951$
Bicycle \& Motorcycle Security .....  382
Bicycle Carriers. ..... 1080
Bicycle Racks ..... 1080-1081
Bicycle Workshop Stands. ..... 1081
Bins, Parts Storage ..... 879-882
Bins, Waste 839, 1023-1025
Bit Adaptors .....  180
Bit Driver Set. 106-107, 176-181
Bit Sets, Power Tool ..... 176-181Bits, Hex ......................................................162-165, 175-179
Bits, Hole-Saw ..... 1145
Bits, Ribe ..... 166,176
Bits, Screwdriver ..... 176-181
Bits, Spline ..... 89, 167-168, 175-176
Bits, TRX-P* ..... 169
Bits, TRX-Star* ..... 170-179
Blades, Knife. ..... 1152
Blades, Saw . ................ ..734, 946, 970, 1151-1152
Blasters, Shot \& Grit ..... 310-313
Block Trolleys. .....  276
Blow Guns, Air ..... 742-743
Blowers / Dryers, Air ..... 993
Bobbin Sanders ..... 973
Body Repair Kits .....  658-662
Bolt Croppers.. ..... 205
Bolt Extractors ..... 962-964
Bolts ..... 1124-1129
Booster Cables ..... 280-281

| Car Cleaning.................................. 1010-1011, 1121,1170 | Crankshaft Pulley Tools......................................... 385-440 |
| :---: | :---: |
| Car Covers ............................................. 1073-1075, 1168 | Crankshaft Tools.................................................... 385-440 |
| Car Port Shelters ...............................................1074-1075 | Creepers..............................................................314-315 |
| Car Ramps .................................................................. 251 | Crimping Terminals ...........................................1096-1098 |
| Carburettor \& Fuel Injection Tools......................... 444-448 | Crimping Tools ............................................. 483-485, 492 |
| Cartridges, Grease Gun .............................................. 1118 | Crocodile Clips.......................................................... 1095 |
| Cash Boxes................................................................. 898 | Cross Beam Adaptor................................................... 245 |
| Caulking Guns............................................................. 647 | Crowbars .................................................................... $21 . .$. |
| Centre Punch............................................................... 955 | Crusher, Oil Filter ......................................................... 525 |
| Chain Blocks ............................................................... 277 | Crusher, Paint Can....................................................... 663 |
| Chargers, Battery .................................................. 291-299 | Cut-Off Saws........................................................756, 946 |
| Chargers, USB ........................................................... 1100 | Cut-Off Tools............................................................... 737 |
| Chassis Straighteners...........................................658-662 | Cutters, Brake Pipe ....................................................... 542 |
| Chests, Tool Storage.............................................806-837 | Cutters, Cable............................................................. 213 |
| Chisels, Air ...........................................................7334-735 | Cutters, Exhaust Pipe .................................................. 508 |
| Chisels, Bodyshop ........................................................ 668 | Cutters, Pipe...........................................221-223, 508, 542 |
| Chisels, Cold ............................................................... 208 | Cutters, Rubber/Plastic Hose ....................................... 222 |
| Chisels, Metal........................................................ 206-208 | Cutters, Side ........................................................187-193 |
| Chisels, Wood.............................................................. 974 | Cutting Discs ............................................................ 1148 |
| Chocks, Motorcycle .................................................... $36 . .$. | Cutting Oil ................................................................ 1151 |
| Chocks, Wheel ...................................................... 252-253 | CVJ Tools....................................................517-518, 1113 |
| Cigarette Bin............................................................. 1025 | Cylinder Head Stands.................................................. 502 |
| Circlip Assortment Set.............................................. 1085 | Cylinder Hones............................................................ 548 |
| Circuit Detectors ..................................................478-479 | Cylinder Leakage Tester.............................................. 441 |
| Clamps, Beam.............................................................. 276 |  |
| Clamps, Locking .......................................................... 199 |  |
| Clamps, Magnetic ......................................................... 633 |  |
| Clamps, Pull................................................................ 660 | DESCRIPTION PAGE NO. |
| Clamps, Quick Action.................................................... 979 | Deburring Tool............................................................ 1144 |
| Clamps, Ratchet ............................................................... 979 | Degreasing Solvent.................................................. 1171 |
| Clamps, Sash ................................................................. 979 | Dehumidifiers ...........................................................994-995 |
| Claw Hammers ............................................................ 202 | Dent Puller, Suction ...................................................... 667 |
| Cleaners, Aerosol...............................................1119-1121 | Desk Fans..................................................................996-997 |
| Cleaning Tanks, Parts.............................................307-309 | Detergents............................................ 1121, 1170-1171 |
| Cleaning Tanks, Spray Gun .......................................... 642 | Diagnostic Tools ....................................................451-457 |
| Cleaning, Car.................................1010-1011, 1121, 1170 | Dial Gauge Indicators.................................................... 956 |
| Cleaning, Window.............................................1010, 1020 | Die Grinders, Air ......................................................724-725 |
| Cloths, Car Cleaning.........................................1010, 1166 | Die Holders.............................................................960-961 |
| Clutch Alignment Tools .......................................... 533-534 | Diesel Heaters ......................................................981-983 |
| Coating Guns ................................................................ 646 | Diesel Injection Pump Tools ....................................499-500 |
| Code Readers -EOBD .......................................... 451-457 | Diesel Injector Cleaning Tools ...................................... 498 |
| Coil On Plug Testers ........................................................... 480 | Diesel Pump Priming Device ......................................... 445 |
| Coil Spring Compressors ..........................................576-579 | Diesel Pump Timing Tools ............................................ 439 |
| Combination Spanners ......................................... 114-133 | Diesel/Fluid Meters...................................................... 342 |
| Compartment Boxes .............................................. 882-886 | Diesel/Fluid Transfer Systems............................... 340-343 |
| Compression Testers............................................. 441-443 | Digital Micrometer .......................................................... 952 |
| Compressor, Air Brush .................................................. 644 | Digital Vernier ..........................................................952-953 |
| Compressor, Air Receiver............................................. 695 | Dipsticks....................................................................... 531 |
| Compressors, Air .................................................679-695 | Disconnector Sets............................................... 446, 493 |
| Compressors, Coil Spring ......................................576-579 | Dividers........................................................................ 954 |
| Compressors, Mini Air .................................................. 556 | Dollies.........................................................657, 1051, 1055 |
| Compressors, Oil Free.................................................. 679 | Dollies, Panel Beating ...................................................... 669 |
| Compressors, Piston Ring ..................................... 372,501 | Door Hinge Pin Tools...................................................... 595 |
| Compressors, Valve Spring.......................................... 503 | Door Restraining Bars.................................................. 660 |
| Contour Gauge.................................................................... 978 | Door Skin Folding Tool................................................. 672 |
| Convection Heaters, Electric ............................................ 987 | Drain Pans .................................................... 328-330, 376 |
| Convex Mirror .................................................................. 1047 | Drain Plug Keys ............................................. $52 . .41-522,529$ |
| Cooling System Analyser.............................................. 512 | Drainers, Fuel.............................................................344,449 |
| Cooling System Filler ............................................. 511,514 | Drainers, Oil ................................................324-328, 374, 449 |
| Cooling System Tools........................................... 511-514 | Drill Bits ...............................................................1139-1145 |
| Cordless Power Tools ...........................................746-763 | Drill Chucks \& Keys ..................................................... 1138 |
| Corrosion Assessment Hammer................................... 572 | Drilling/Milling Machines.........................................934-937 |
| Couplings, Air Line ................................................698-703 | Drills, Air...............................................................722-723 |
| Cover Set, Car Seat \& Steering Wheel................. 590, 1168 | Drills, Cordless .............................................. 746-751, 755 |
| Coveralls....................................................................... 924 | Drills, Electric .................................................................. 754 |
| Cranes, Fixed .............................................................. 273 | Drills, Mortising Attachment ........................................ 933 |
| Cranes, Folding ...................................................... 270-273 | Drills, Pillar...........................................................930-934 |
| Crankshaft Locking Pin................................................ 407 | Drills, Pillar, Radial Arm.................................................. 931 |

Crankshaft Pulley Tools385-440
Creepers. 1096-1098
Crimping Tools 483-485, 492Cross Beam Adaptor 245
rowbars ..... 219
Crusher, Paint Can ..... 663
Cut-Off Tools.737Cutters, Cable213
508
Cutters, Rubber/Plastic Hose ..... 222Cutting Discs1148CVJTools 517-518, 1113
Stands ..... 502
Cylinder Leakage Tester ..... 441
DESCRIPTION114
Degreasing Solvent ..... 117
Dent Puller, Suction ..... 667
Detergents.451-457
Dial Gauge Indicators724-725
Die Holders981-983
Dieselnjection PumpTools498
Diesel Pump Priming Device ..... 445
Diese//Fluid Meters ..... 342Digital Micromete952
Dipsticks ..... 531Dividers954Dollies669
oor Restraining Bars ..... 660
Drain Pans ..... 328-330, 376
Drainers, Fuel344,449Drill Bits39-1145
Drill Chucks \& Keys934-937
Drills, Air746-751,755Drills, Mortising Attachment933
Drills, Pillar, Radial Arm ..... 93
Drills, Pillar, Safety Guards ..... 933
Drills, Pillar, Work Clamp. ..... 933
Drum Accessories ..... 353-356
Drum Handling ..... 352-356
Drum Trolley ..... 354-355
Dryers / Blowers, Air .....  993
Dryers, Panel \& Paint ..... 648-649
Dust Masks. ..... 925
Dust-Free Power Tools ..... 730, 760
Dust-Free Vacuum Units. 975, 1015-1016
-
DESCRIPTION PAGENO.
Ear Defenders .....  .924
Electrical Test Probes ..... 478-479
Electrician's Screwdrivers. ..... 144
Emergency Car Opening Tools. .....  597
Emery Paper ..... 1146
End Cutting Nipper ..... 192
Engine Cranes ..... 270-273
Engine Stands ..... 268, 372
Engine Support Beams .....  268-269
Engine Support, Under Vehicle ..... 534
Engineer's Measuring Set ..... 955
Engraver, Air ..... 725
Engravers, Electric ..... 746-747,764
Exhaust Fume Extractor .....  510
Exhaust Paste ..... 1122
Exhaust Pipe Tools ..... 448, 508-509
Exhaust Support Stand ..... 268
Extension Bars ..... 60-62
Extension Bars, Impact .....  86
Extension Bars, Torque Stick .....  554
Extension Cables/Leads. ..... 796-799
Extractor, Bolt ..... 962-964
Extractors, Dust \& Chip ..... 975
Extractors, Exhaust Fume ..... 510
Extractors, Screw ..... 962-964
Extractors, Stud ..... 962-964
Eye Protection ..... 916-918
DESCRIPTION PAGE NO.
Face Shield ..... 918
Fan Heaters, Electric. ..... 986-989
Fans, Desk, Pedestal \& Tower ..... 996-998
Fans, High Velocity ..... 997-1001
Feeler Gauges ..... 506-507
Files ..... 734, 966-967
Files, Thread Restoring. .....  611
Filters, Air. .....  695-697
Finishing Pads. ..... 1146
Fire Blanket ..... 915
Fire Extinguishers. ..... 914-915
First Aid ..... 911-914
Flammables Storage Cabinets. .....  849
Flap Discs ..... 1147
Flap Wheels ..... 1147
Flare Nut Spanners ..... 135,543
Flash-Back Arrestors .....  628
Floodlights ..... 781,784-791
Floor Presses ..... 301-305
Floor Scrapers ..... 1021
Floor Sweepers ..... 1020
Floor Tiles ..... 907

| Flux Chipper, Air $\qquad$ 738 |  |
| :---: | :---: |
| Flywheel Positioning Tools........................................ 385-440 |  |
|  | Folders, Metal............................................................... 950 |
|  | Folding Cranes ...................................................... 270-273 |
|  | Folding Sack Trucks ................................................... 1051 |
|  | Folding Workbench ....................................... 844, 976-977 |
|  | Foot Pumps .................................................................. 555 |
|  | Fuel Cans............................................................. 348-349 |
|  | Fuel Dispenser Nozzles................................................ 342 |
|  | Fuel Drainer .........................................................344, 449 |
|  | Fuel Filters................................................................. 1114 |
|  | Fuel Injection, Pressure Tester ...................................... 444 |
|  | Fuel Line Disconnector ................................. 446-447, 493 |
|  | Fuel Line Tools.....................................................444-447 |
|  | Fuel Recovery Systems ........................................344,449 |
| Furniture, Garden/Patio $\qquad$ 1040 |  |
|  |  |
| Fuse Holders.............................................................. 1095 |  |
| Fuses .............................................................................. 1101 |  |
| Fuses, Automotive ..................................................... 1101 |  |


Grinding Points. ..... 1143
Grit Boxes. ..... 1034
Grub Screws ..... 1085
Gun Cabinets .902-903
H
DESCRIPTION
Hacksaw Blades........................................................................... 1152
Hacksaws...........................................................................214-215
Hammer Drills 750, 754-755
Hammers ..... 202-205, 669
Hand Cleaning ..... 1166-1167
Hard Hats. ..... 14-215.... 921
Hazardous Substance Storage Cabinets. ..... 848-849
Head Bolt Kit. ..... 589
Headlamp Beam Setters. .....  573
Headlight Restoration. ..... 1153
Heat Shrink Connectors ..... 1099-1100
Heat Shrink Tubing .1102-1103
Heaters, Butane ..... 984
Heaters, Electric Ceramic ..... 992
Heaters, Electric Convection.. ..... 987
Heaters, Electric Fan. ..... 986-989
Heaters, Infrared ..... 981, 988-992
Heaters, Paraffin/Kerosene/Diesel ..... 981-983
Heaters, Patio .....  990
Heaters, Propane. ..... 984-985
Heating System Pressure Tester ..... 223
Heelbar Set. ..... 219
Height Indicator ..... 605
Helmet, Safety ..... 921
Hex Bit \& Socket Sets ..... 162-165, 175-176
Hex Folding Keys ..... 152
Hex Keys. 145, 152-165
Hex Keys, Insulated. ..... 145
Hex, Ball-End ..... 152-164
High Lift Jacks. ..... 241, 243, 247
High Velocity Fans.. ..... 997-1001
High Visibility Clothing . .....  921
Hoists.. ..... 275-277
Holesaws ..... 1145
Hook Sets. .....  599
ose Clamp Pliers ..... 516-517
Hose Clamp Removal Tools ..... 516-517
Hose Clip Driver ..... 104
Hose Clips. ..... 1110-111
Hose Pinch Tools ..... 546-547
Hose Reels, Air ..... 704-706
Hose-End Meter .....  339
Hoses, Air ..... 704-708
Hoses, Layflat ..... 1030
Hoses, Water ..... 1012
Hoses, Water, Fittings ..... 1011
Hoses, Water, Reel ..... 1012
Hot Air Guns .....  766-767
Hot Sleeves .....  922
Hub Pullers. 574,580,584
HVLP Spray Guns ..... 640-642
Hydraulic Jack Oil. ..... 1134
Hydraulic Platform Trucks ..... 1054
Hydraulic Pullers. ..... 614-615

Descriptive Index 1199

L


Lights, Spot ..........................................................................72, 791
Lights, Tail................................................................1057-1059
Lights, Torches ............................................................772-775
Lights, Warning ...........................................................792-793
Linch Pins ................................................................................... 1085
Liner, Non-Slip ...................................................................... 838
Load Slings..................................................................273-274
Lockers ............................................................................... 848
Locking Dividers.................................................................. 954
Locking Grips............................................................................ 198
Locking Pliers .............................................................. 196-198
Locking Wheel Nut Removal Sockets..................... 552-553
Locking/Setting Kits, Diesel/Petrol........................... 385-440
Log Splitters............................................................1038-1039
Long-Arm Riveter................................................................. 675
Low Entry Jacks................................................. 235-242, 247
Low Profile Socket Set ........................................................... 89
Low Voltage Lead Lamps ................................................... 799
Lubricants .........................................................................118-1120
Lubricators, Air....................................................................696-697
Lug Wrenches...................................................................... 554


| SCRIPTIO |  |
| :---: | :---: |
| Machine Screws ...............................................1127-1128 |  |
| Magnetic Collection Trays ............................. 150-151, 838 |  |
| Magnetic Pick-Up Tools ................................ 146-150, 529 |  |
| Magnetic Signs - Vehicle ........................................... 1060 |  |
| Magnetic Tool Holder...................................... $57,112,151$ |  |
| Magnifying Glass........................................... 228, 794,954 |  |
| Mains Testers................................................................ $22 . . .$. |  |
| Mallets......................................................................... 205 |  |
| Masking Paper Dispensers........................................... 652 |  |
| Masks, Welder's ....................................................918-919 |  |
|  | ..... 520 |

Matting, Workshop ..... 460,907
Measuring Jugs ..... 345-346
Measuring Sets ..... 952-955
Measuring Tapes. ..... 231
Mechanic's Gloves ..... 923
Mechanic's Mats ..... 520
Metal Benders . ..... 950-951
Metal Cutting Shears ..... 670,739,947
Metal Folders ..... 950
Metal Putty. ..... 1123
Meter, Diesel/Fluid 332, 339, 342
Meter, Sound Level ..... 458
Micrometers ..... 952
MIG Welders 618-622, 626
Milling/Drilling Machines.. ..... 936-937
Mini Tractor Lifts .....  364
Mirror, Convex.. ..... 1047
Mitre Saws ..... 969
Mops. ..... 1022
Mortising Attachment, Pillar Drill. ..... 933
Mortising Machine ..... 975
MOT Tools ..... 573
Motorcycle \& Bicycle Security ..... 382
Motorcycle Covers ..... 378-379
Motorcycle Lifts ..... 359-364
Motorcycle Service Tools. ..... 366-376
Motorcycle Stands ..... 358-360
Mudguards, Trailer ..... 1057
Multimeters ..... 469-475
Multi-Purpose Rotary Tools ..... 746-747, 764
Multi-Tools ..... 764-765
$\mathbf{N}$
DESCRIPTION PAGE NO.
Nail Gun, Manual ..... 229
Nail Guns, Air. ..... 740
Nail Guns, Electric ..... 763
Nails. ..... 740
Needle Scaler, Air ..... 738
Nibbler Attachment ..... 957
Nibbler, Air. ..... 739
Nibbler, Hand. ..... 670
Nipper, End Cutting ..... 486
Noid Light Set ..... 476
Non-Slip Liner ..... 838
Nozzles, Fuel Dispenser. ..... 342
Number Plate Screws ..... 1128
Nut Drivers. ..... 104, 153
Nut Lock. ..... 1122
Nut Splitters ..... 965
Nuts ..... 1124-1125
Nylon Faced Hammers ..... 204
0
DESCRIPTION PAGE NO.
O-Clips .....  1111
Oil Cans ..... 339
Oil Drain Plug Keys ....................................................521-522
Oil Drainers ..... 324-328, 374
Oil Filter Crusher ..... 525
Oil Filter Pliers ..... 525,603
Oil Filter Wrenches ..... 374,523-528, 603
Oil Pressure Tester .....  .528
Oil Suction Pump ..... 324-326
Oil Suction Syringe ..... 337, 531
Oil, Air Tool. ..... 1134
Oil, Compressor ..... 1134
Oil, Hydraulic Jack ..... 1134
Oil/Service Reset Tool ..... 451-457
Oily Waste Cans ..... 331
O-Ring \& Seal Pick Set ..... 599
O-Ring Assortment Set ..... 1089-1090
Oscilloscope ..... 457, 466
Oxyacetylene Equipment .....  628
Oxygen Sensor Sockets ..... 494-495
$D$
DESCRIPTION ..... PAGE NO.
Paddle Mixers ..... 763
Paddock Stands .....  358
Padlocks ..... 894-897
Paint Brushes ..... 1156
Paint Thickness Gauge .....  .662
Paints ..... 1121
Pallet Trucks ..... 1055
Palm Ratchet ..... 72
Palm Sanders, Air ..... 731
Panel \& Paint Dryers ..... 648-649
Panel Bags ..... 597
Panel Beating Tools ..... 667-669
Panel Stand. ..... 650-651
Panels, Tool Storage ..... 878-879
Paper Towels ..... 1166
Paraffin Heaters ..... 981-983
Parking Barriers. ..... 1078-1079
Parts Cleaning ..... 306-309
Parts Cleaning Tanks ..... 307-309
Parts Storage. .....  879-886
Patio Furniture ..... 1040
P-Clips ..... 1101
Pedal Jack. .....  572
Pedestal Fans ..... 997-998
Penlights. ..... 773,781
Pick Sets ..... 110-111,599
Pick-Up Tools ..... 146-150
Pillar Drills ..... 930-934
Pin Punch Sets ..... 205-208
Pipe Benders, Automotive/Brake Pipe ..... 542
Pipe Benders, Hydraulic ..... 951
Pipe Clips. ..... 698
Pipe Cutters ..220-223, 508, 542
Pipe Flaring Kits ..... 220
Pipe Flaring Kits, Automotive/Brake Pipe ..... 544-545
Pipe Threading Tools ..... 223
Pipe Vices ..... 950
Pipe Wrenches ..... 221
Pipes, Nylon ..... 698
Piston Ring, Compressors ..... 501
Piston Ring, Groove Cleaner ..... 501
Piston Ring, Pliers ..... 501
Planer ..... 974,978
Plasma Cutters ..... 627
Plastic Welding Kit ..... 766
Platform Ladders.
1050
Platform Trucks ..... 1054
Hydraulic
Hydraulic ..... , 1049
Pliers, Brake Spring ..... 368,548

Pliers, Grease Cap
Pliers, Hose Clamp
....... 608
....................................... 516-517
Piers, Locking .... ...................................................... 196-198
Pliers, Long Nose... 187-196
Pliers, Mini Sets. 184, 189, 191
Pliers, Needle Nose......................................................... 188-191
Pliers, Oil Filter ...................................................................... 25,603
Pliers, Piston Ring.............................................................. 501
Pliers, Relay............................................................................ 476
Pliers, Self Adjusting.......................................................... 198
Pliers, Sets .................................................17, 22, 26, 182-197
Pliers, Side Cutter...................................................... 187-193
Pliers, Spark Plug Removal................................................ 496
Pliers, Valve Stem Seal ..................................................... 503
Pliers, Water Pump....................................................... 192, 200
Pliers, Welders................................................... 198-....... 99,633
Pliers, Wire Rope/Spring................................................... 213
Pliers, Wire Stripper................................................................ 486
Plugs, Electrical................................................................. 1100
Plugs, Sump..........................................................................................................
Plunger Cans....................................................................... 648
Polishers, Air ............................................................... 729-732
Polishers, Electric.............................................. 760-762, 942
Polishing Bonnets ............................................................ 1155
Polishing Compounds .................................................... 1156
Polishing Foam Heads ...........................................1154-1155
Power Inverters ......................................................... 800-801
Power Packs.............................................................. 282-290
Power Tool Bit Sets ................................................... 176-181
Precision Tool Set.................................................. 21, 110-111
Presses ....................................................................... 300-306
Pressure Tester, Cooling System..................... 512-513, 602
Pressure Tester, Heating System ...................................... 223
Pressure Washers................................................. 1004-1009
Priming Device, Diesel Pump ............................................ 445
Profile Gauge ...................................................................... 978
Propane Heaters......................................................... 984-985
Propane Welding Torches .................................................. 228
ProSaf \& ProJump.................................................................... 281
Prybars..................................................................................... 215-219
Pull Clamps .................................................................................... 660
Pullers........................................................................... 612-616
Pullers, Hand Power........................................................ 1062
Pullers, Hub................................................................ 574,580, 584
Pullers, Mechanical........................................... 580, 612-616
Pullers, Seal............................................................... 532, 599
Pullers, Steering Wheel..................................................... 616
Pullers, Wheel Arch.............................................................. 660
Pullers, Wire Rope .............................................................. 1062
Pulley Blocks....................................................................... 276
Pulley Holder....................................................... 373, 385-440
Pulley Removal Wrench...................................................... 487
Pulling Accessories ................................................... 658-660
Pumps, Chassis Lube ............................................................ 321
Pumps, Fluid Transfer................................................ 332-344

Pumps, Solvent .................................................................. 336
Pumps, Submersible ........................................ 342, 1027-1030
Pumps, Syphon.................................................... 334, 445, 514
Punch/Chisel Sets............................................. 205-208, 965
Punch/Flange Tools, Air ..................................................... 739
Punch/Flange Tools, Manual............................................. 672
Punches, Gasket....................................................................... 502
Punches, Letter/Number ................................................... 965
Punches, Metal............................................................................ 672

Q
DESCRIPTION
PAGE NO.
Quad Bike Lifts
.360,363

## R

DESCRIPTION PAGE NO.
Racking \& Shelving .............................................................. 872-876
Racking, Tyre...................................................................... 876
Radiator Cap Wrench........................................................ 511
Radiator Pressure Test Kit................................................. 513
Radiators, Oil Fired/Electric ...................................................... 986
Radio Release Tools................................................................... 596
Ramps, Access........................................................ 377, 1054
Ramps, Car .......................................................................... 261,261
Rams............................................................................ 658-659
Ratchet Adaptors ................................................................ 69
Ratchet Clamps ................................................................. 979
Ratchet Crimping Tool..............................................483-485
Ratchet Driver Set.......................................106-108,179-180
Ratchet Screwdrivers ................................................ 106-108
Ratchet Spanners ...................................................... 127-135
Ratchet Tie Downs ........................................379, 1067-1071
Ratchet Wrenches .................................................................72-77
Ratchet Wrenches, Air......................................................78-720
Ratchet Wrenches, Cordless ....................................746-752
Razor Scraper.............................................................29, 598,665
RCD (Residual Current Detector)...................................... 799
R-Clips............................................................................... 1091
Receiver, Compressor Air................................................. 695
Reciprocating Saws.......................................... 733, 750, 763
Recovery Winches .................................................1062-1065
Reels, Air Hose ..............................................................704-706
Reels, Electric Cable...................................................796-798
Reels, Water Hose ............................................................ 1012
Reflector........................................................................... 1057
Refractometer ................................................................... 515
Regulators, Air ...........................................................695-697
Regulators, MIG............................................................................ 634
Regulators, Oxyacetylene.................................................. 628
Relay Pliers.......................................................................... 476
Remote Starter Switch...................................................... 481
Repair Kits, Vehicle Body ........................................... 658-662
Repair Tools, Tyre ..................................................................-567
Rescue Pole........................................................................ 461
Respiratory Protection......................................................24-925
Re-Threader Kits............................................................... 611
Retracting Air Hose Reels................................................704-706
Retracting Cable Reels....................................................... 798
Reversible Pullers......................................................612-613
Ribe Bits ............................................................... 166, 175-176
Ring Spanners ................................... 126, 133-134, 137-138
Rivet Nuts ................................................................................... 1109
Riveters, Air......................................................................... 741
Riveters, Cordless............................................................. 754
Riveters, Manual...................................................................74-677
Rivets......................................................................1108-1109
RoadStart ${ }^{\oplus}$ Emergency Power Pack........................ 286-289
Rocker Arm/Valve Tool...................................................... 503
Roll Pin Assortment Set.................................................. 1088
Rollabs
Roller Stands.........................................................................-977
Rope, Polypropylene ........................................................ 1067
Ropes, Towing.................................................................. 1066
Rotary Burrs ......................................................................144-1145
Rotary Pump ...............................................................332,334

Rotating Amber Beacons ....................................................... 792
Rubber Mallets ................................................................... 205
Rule, Digital Angle..................................................................... 952
Rules, Steel........................................................................... 955
Rust Remover .................................................................. 1156


PAGENO.
DESCRIPTION
SAGE NO.
Sack Trucks .......................................................... 1051-1053

Safes.......................................................................................-902
Safety Guards, Drill Press ................................................... 933
Safety Steps............................................................................ 1047
Sander, Electric, Belt ......................................... 759, 948, 972
Sander, Electric, Orbital.............................................750,760
Sander/Polishers, Cordless..........................................746-751
Sander/Polishers, Electric.........................................760-762
Sander/Polishers, Air..................................................726-732
Sanders, Belt/Disc, Wood........................................... 972-973
Sanders, Bobbin .................................................................. 973
Sanders, Electric, Dual Action............................................... 760
Sanding Belts.............................................................................. 1153
Sanding Block...................................................................... 664
Sanding Discs.........................................................1147, 1153
Saws, Air .................................................................................7233
Saws, Air, Blades ................................................................... 734
Saws, Band ......................................................... 947-949, 971
Saws, Cut-Off.............................................................756, 946
Saws, Mitre, Woodwork....................................................... 969
Saws, Reciprocating......................................... 732-733, 763
Saws, Scroll ........................................................................... 970
Saws, Table.......................................................................... 970
Scissor Jacks ..................................................................... 249
Scissor Stand ......................................................................... 359
Scissors .............................................................................. 213
Scraper \& Hook Sets........................................ 111, 598-599
Scrapers, Floor................................................................. 1021
Scrapers, Razor................................................. 209, 598, 665
Scrapers, Rigid .................................................. 209, 598, 664
Screw Extractors..................................................................-964
Screw Pitch Gauges ............................................................. 953
Screw Starter.............................................................................. 104
Screwdriver Bit Sets...................................................176-181
Screwdriver Sets ....................................... 17, 21, 26, 90-111
Screwdrivers, Air........................................................................ 722
Screwdrivers, Cordless..............................................746-757
Screwdrivers, Electrician's.................................................. 144
Screwdrivers, Gearless ...................................................... 107
Screwdrivers, Hammer-Thru .........................21, 93, 100-102
Screwdrivers, Individual............................................... 92, 98
Screwdrivers, Insulated............................................................... 144
Screwdrivers, Long Reach ..................................91, 101-102
Screwdrivers, Precision ................................................... 110-111
Screwdrivers, Ratchet ............................................................. 107
Screws, Grub..................................................................... 1085
Screws, Number Plate .......................................... 1088, 1128
Scriber................................................................................. 955
Scroll Saws .............................................................. 970, 1151
Seal Driver Sets...................................................................... 532
Seal Puller ........................................................................... 52,599
Sealant Guns ....................................................................... 647
Sealants ............................................................................1122-1123
Seat, Mechanic's ...................................................................315-316
Security Bit Sets .....................................21, 167-169, 174-179
Security Lighting ............................................................................. 788
Security TRX-Star* Keys............................................. 156-157
Security TRX-TS* Keys .......................................................... 95

|  |  |
| :---: | :---: |
| Separator, Bearing.................................. 583, 613-616 | Spanners, Ratchet ........................................127-135 |
|  | Spanners, Ring.................................126, 133-134,138 |
| Setting/Locking Kits, Diesel/Petrol.....................385-440 | Spanners, Ring, TRX-Star*.................................... 136 |
| Sharpeners............................................942-945,966 | Spanners, Stubby..............................115, 119, 128,137 |
| Shears, Air..........................................................739 | Spanners, S-Type.................................................139 |
| Shears, Aviation Style......................................... 670 | Spanners, Whitworth........................................... 116 |
| Shears, Metal Cutting ......................................670,947 | Spark Plug Gauge/Gapper ........................................ 507 |
| Shears, Universal............................................... 213 | Spark Plug Insulated Pliers ................................... 496 |
| Sheathed Punch Sets............................................. 207 | Spark Plug Sockets ......................................29, 495-497 |
| Sheds, Steel.....................................................908-909 | Spark Plug Thread Chaser ..................................374,496 |
| Sheet Tools..................................................199,947,950 | Spark Plug Wrenches ................................................ 376 |
| Shelving \& Racking .........................................872-876 | Speed Braces ......................................................63 |
| Shock Absorber Tools....................................371, 378 $^{\text {a }}$ | Spill Mats.......................................................... 331 |
| Shot Blasters..................................................310-312 | Spirit Levels......................................................... 230 |
| Shot Blasters, Beads \& Grit....................................... 1171 | Spline Bits .......................................89, 167-168, 175-176 |
| Shot Blasters, Gauntlets ..............................................923 | Split Pins ................................................................1126 |
| Shot Blasters, Hand-Held.......................................... 312 | Spot Weld Cutter \& Crowns ..................................... 1142 |
| Shot Blasting Cabinets..............................................313 | Spot Weld Drill Bits...................................................1143 |
|  |  |
| Sledge Hammers................................................... 202 | Spotlights.....................................................772,791 |
| Slide Hammer Kits....................................616, 667-668 | Spray Gun Accessories...................................637,643 |
|  | Spray Gun Cleaning Tanks ....................................642 |
|  | Spray Guns, Gravity Feed...................................638-642 |
| Socket Bit Set..................................................162-176 | Spray Guns, HVLP.............................................640-642 |
| Socket Bit Set, Hex ................................162-166, 175-176 | Spray Guns, Paraffin..................................................645 |
| Socket Bit Set, Impact...........................................88-89 | Spray Guns, Pressure Feed .......................................642 |
|  | Spray Guns, Suction Feed..................................637-642 |
| Socket Bit Set, Security Spline............................... 167 | Spray Guns, Touch-Up.....................................639-641 |
| Socket Bit Set, Security TRX-Star*..................... 174-175 |  |
| Socket Bit Set, Security TRX-TS**............................. 169 | Spreaders, Garden.........................................1032-1033 |
| Socket Bit Set, Spline........................167-168, 175-176 |  |
| Socket Bit Set, TRX-P**....................................... 169 | Spring Balancers ................................................ 725 |
| Socket Bit Set, TRX-Star*..................................168-176 | Spring Compressor Tools ..............372, 501-503, 576-579 |
|  | Spring Dividers...................................................954 |
| Socket Set, Low Profile .......................................... 39 | Squares, Engineer's...................................955-956,978 |
| Socket Sets..........................................16-25,31-56 | Stands, Axle .................................................254-257 |
| Socket Sets, Go-Through.......................................... 39 |  |
| Socket Sets, Impact....................................... 23, 79-85 | Stands, Exhaust Support........................................ 268 |
| Socket Sets, Insulated........................................145 | Stands, Magnetic ............................................... $95 . .{ }_{\text {a }}$ |
| Socket Sets, Rails................................................31-38 | Stands, Motorcycle ..........................................358-360 |
|  | Stands, Paddock ...................................................358 |
| Sockets, Diesel Injector...................................498,603 | Stands, Panel.................................................650-651 |
| Sockets, Impact.................................................78-87 | Stands, Roller....................................................976-977 |
| Sockets, Impact, Specialised.........551-552, 575, 581,588, | Stands, Vehicle Support............................................. 258 |
| 605,608-609 | Staple Guns, Air...................................................... 740 |
| Sockets, Individual.................................................28-30 | Staple Guns, Electric.................................................763 |
| Sockets, Locking Wheel Nut Removal...................552-553 | Staple Guns, Manual................................................. 229 |
| Sockets, Oxygen Sensor......................................... 494 | Staple Remover..................................................... 229 |
| Sockets, Retaining Bar ..........................................57-59 |  |
| Sockets, SparkPlug ....................................29, 495-497 | Staples, Plastic Repair.............................................652 |
| Sockets, Specialised..........46-48, 494-498, 551-552, 575, | Starter/Chargers .................................................282-299 |
| 578,581,604-609 | Steel Rules............................................................955 |
| Sockets, Universal Joint Sets....................................... 34 | Steel Wool..............................................................1146 |
| Sockets, Wheel Nut............................................. 551 |  |
|  |  |
|  | Steering Wheel Lock............................................. 1078 |
| Soldering Tools \& Equipment................................224-228 | Steering Wheel Puller ...............................................616 |
| Sound Level Meter................................................... 458 | Step Drill Bits........................................................ 1143 |
| SpannerSets ......................................16-25,114-142 |  |
| Spanner, Immersion Heater...................................... 223 | Steps, Safety......................................................... 1047 |
| Spanners, Box................................................... 137 | Stethoscope .................................................... 481 |
|  |  |
| Spanners, Combination....................................114-133 |  |
| Spanners, Crow's Foot ........................................140-142 | Storage Cabinets ..............................................849-870 |
| Spanners, Flare Nut....................................................135 |  |
| Spanners, Obstruction............................................. 139 | Storage System, Garage .....................................851-871 |
| Spanners, Offset.........................126, 133-134, 137-138 | Storage, Motorcycle Gea |

Straighteners. ..... 662
Stripe Removal Tools, Air .....  .727
Strut Nut Tools .....  578
Stud Detector .....  229
Stud Extractors. ..... 962-964
Stud Lock ..... 1122
Stud Welding Kit .....  .666
Submersible Pumps. ..... 342, 1027-1030
Suction Grippers ..... 592, 667
Sump Plugs.. ..... 521,522
Surge Protectors. ..... 281
Suspension Tools .371,569, 575-587
Sweepers, Floor. .....  1020
Syphon Pumps. ..... 334, 445, 514
Syringe, Oil. ..... 337,531DESCRIPTIONPAGE NO.
Table Saws. ..... 970
Tanks, Cleaning. ..... 307-309
Tanks, Portable Diesel ..... 340-341
Tap \& Die Sets ..... 18, 24, 958-961
Tap Wrenches ..... 960-961
Tape Measures .....  231
Tape, Repair.. ..... 1106-1107
Tape, Silicone. ..... 1106
Tapes ..... 1107
Tarpaulins ..... 1067
Telescopic Bottle Jacks .....  248
Tension Tools, Belt ..... 385-440
Terminal Cleaners. ..... 485
Terminal Tools ..... 483-485
Terminals ..... 1096-1100
Terminals, Battery ..... 1105
Tester/Simulator, Lambda Sensor ..... 494
Testers, Antifreeze .....  515
Testers, Battery Fluid ..... 492,515
Testers, Battery/Alternator. ..... 487-491
Testers, Brake Fluid ..... 538
Testers, Circuit. ..... 468-481
Testers, Compression (Petrol \& Diesel) ..... 441-443
Testers, Fuel \& Vacuum ..... 448
Testers, Fuel Injection Pressure ..... 444
Testers, Glow Plug ..... 497
Testers, Ignition/HT ..... 480
Testers, Oil Pressure ..... 528
Testers, Towing Socket ..... 572
Testers, Vacuum System ..... 448
Testers, Voltage ..... 468-479
T-Handled Drivers 104, 153, 160-161
Thermometer. ..... 458, 462-463
Thicknesser ..... 974
Thread Chaser, Lambda Sensor ..... 494
Thread Chaser, Spark Plug. ..... 374,496
Thread Chaser, Wheel Bolt. .....  552
Thread Gauges ..... 953
Thread Lock ..... 1122
Thread Restorer ..... 494-496, 552, 611,961
Threaded Inserts ..... 1109
Threaded Nut Rivet Kit. ..... 675-676
Threaded Rod .....  .1124
Tie Downs.. .379, 1067-1071
TIG Welders ..... $.624-626$
Tile Cutters .....  975
Timing Belt Tools ..... 385-440
Timing Kits .....  385-440
Timing Lights . ..... 482

| Sni |  |
| :---: | :---: |
| Tinman's Shears ................................................. 670 | Tyre Inflators ........................................376,555-559 |
| Toilet Rolls...............................................................1166 | Tyre Levers ........................................................366,565 |
| Tool Bags .........................................................891-892 | Tyre Pressure Gauges.......................................560-561 |
| Tool Cabinets..............................................806-871 |  |
| Tool Cases....................................................886-890 | Tyre Repair Tools ..............................................64-567 |
| Tool Cases, Aluminium .......................................... 887 |  |
| Tool Chest Accessories ........................832, 835, 838-839 | Tyre Trolleys........................................................610 |
| Tool Chest Combo Kit......................................808-811 | Tyre Valve Service Tools ...................................566-567 |
| Tool Chests.......................................................806-871 | Tyre Valves............................................................. 1112 |
| Tool Kits ..............................................56, 105, 810-811 |  |
| Tool Racks.......................................112-113,151,878 |  |
| Tool Rails........................................................57-59,151 |  |
| Tool Storage Panels.......................................878-880 | DESCRIPTION PAGENO. |
|  | Underbody Coating Guns.....................................646 |
| Toolboxes..........................................................887-893 | Universal Joints ....................................................63 |
| Topchests .......................................................806-871 | Universal Joints, Impact ........................................... 87 |
| Torches, Butane Soldering...................................26-228 |  |
| Torches, Lighting ...............................................772-775 |  |
| Torches, Welding.....................................625-628, 635 |  |
| Torque Adaptors, Digital ...........................................66 | DESCRIPTION PAGENO. |
| Torque Multiplier.........................................................71,606 | Vacuum \& Fuel Pump Tester................................ 448 |
|  | Vacuum Cleaners ......................................1013-1019 |
| Torque Sticks......................................................... 554 | Vacuums, Dust-Free.............................................1016 |
| Torque Wrenches .................................................64-67 | Valeting Detergents ........................................... 1171 |
| Torque Wrenches, Digital.............................................66-67 | Valeting Machines.......................................... 1019 |
| Torque Wrenches, Micrometer...................................64-65 | Valve Spring Compressors.................................... 503 |
| Total Drive® Socket Sets............................................ 50-52 | Valve Tools................................................498, 502-503 |
| Tower Fan ....................................................................997 | VDE Tools ...................................................143-144 |
| Towing Equipment \& Accessories.....................1056-1071 | Vehicle Body \& Panel Tools ......................... 504-505,667 |
| Towing Poles \& Ropes.................................................. 1066 | Vehicle Lifts.................................................60-261 |
| Traction Tracks..................................................... 1037 | Vehicle Support Stands ......................................... 258 |
| Trailer Accessories ......................................1056-1071 | Ventilators, Portable...................................................993 |
| Trailer Boards.............................................................. 1059 | Vernier Calipers .................................................953 |
|  | Vices .................................................927-929,950 |
| Trammel Gauge........................................................662 | Vices, Drill...........................................................927 |
| Transfer Pumps, Fluid................................................324-344 | Vices, Engineering .................................................928 |
| Transformers...................................................798-799 | Vices, Pipe ........................................................950 |
| Transmission Jacks.................................................264-267 | Vices, Woodworking .................................................. 927 |
| Transportacar Trolley .....................................................656 | Viscous Fan/Hub Holding Tools .............................. 511 |
|  |  |
| Trim Clips................................................1157-1165 |  |
|  |  |
| Trolley Jacks ....................................................234-247 |  |
|  | DESCRIPTION PAGENO. |
| Trolleys, Block............................................................... 276 | Warning Lights ...............................................792-793 |
| Trolleys, Handling ......................354-355, 630, 1050-1054 | Warning Triangle.............................................. $106{ }^{-1}$ |
| Trolleys, Janitor................................................. 1023 |  |
| Trolleys, Welding Bottle..........................................620,630 |  |
| Trolleys, Wheel Removal ............................................ 263 | Waste Bins ........................................839, 1023-1025 |
| Trolleys, Workshop .............................................839-843 | Water Container.........................................348,1040 |
| Truck, Drum .................................................................. 355 | Water Dispensing Guns .................................... 1011 |
| Trucks, Hydraulic Platform........................................ 1054 | Water Hose Fittings .......................................... 1011 |
| Trucks, Pallet............................................................. 1055 | Water Hose, Retractable....................................... 1012 |
| Trucks, Platform............................................................ 1050 |  |
| TRX-P* Bit Sets...................................................... 169 | Water Pump, Drill Powered..................................756 |
| TRX-Star* Bit \& Socket Sets .................................... 168-176 | Water Pumps..............................................1027-1031 |
| TRX-Star* Bits.....................................................170-179 | Wax Injector Kit...............................................646 |
| TRX-Star* Bits, Security ..........................................174-179 | Welders, Arc ................................................623-626 |
| TRX-Star* Keys............................................152, 156-161 | Welders, Arc - Accessories ........................918-920, 1135 |
| TRX-Star* Ring Spanners ............................................... 136 |  |
| TRX-Star* Screwdrivers.........................................91-99 | Welders, MIG - Accessories ..................663-637, 918-920, |
| TRX-Star* Socket Bit Sets....................................168-176 | 1136-1137 |
| TRX-Star* Socket Sets....................................... 168-176 |  |
| TRX-TS* Security Bit Sets........................................... 169 | Welders, Spot................................................629 |
| Tweezers..................................................................... 966 | Welders, Stud ........................................................666 |Tinman's Shears670

let Rolis891-892
Tool Cabinets886-890
Tool Cases, Aluminium832, 835, 838-83
Tool Chest Combokit
56,105,810-811
oolkits 105, 810-81Tool Rails878-880
Tool Trays87-893
Topchests226-228
Torches, Lighting ..... 772-775
Torque Adapt71,606
Torque Screwdriver554
Torque Wrenches66-67
Torque Wrenches, Micrometer-
Tower Fan1056-1071
Towing Poles \& Ropes ..... 066Trailer Accessories1050
Trailers
Tran324-344
Transformers.64
Transportacar Trolley976-977
Trim Clips600-60
Trolley Jacks656
Trolleys, Block1054
Trolleys, Janitor20, 630839-843
Truck, Drum1054
Trucks, Pallet1050
TRX-P* Bit Sets168-176
TRX-Star* Bits
TRX-Star* Keys 136
TRX-Star* Screwdrivers168-176
TRX-Sta Socket Sets.169
Tweezers732

Tyre Changers ......................................................................262-565
Tyre Inflators ...................................................... 376, 555-559
Tyre Levers 560-561
Tyre Repar564-567
Tyre Tread Depth Gauge ..... 56
Tyre Valve Service Tools ..... 66-567$\mathbf{U}$Underbody Coating Guns646
63Universal Joints, ImpactDESCRIPTIONPAGENO.
Vacuum \& Fuel Pump Tester ..... 448
Vacuums, Dust-Free ..... 1016
Valeting Machines ..... 1019498, 502-503
VDE Tools504-505, 667
Venictis258,953927
Vices, Engineering950
Vices, Woodwa511
,PAGE NO.Warning Lights-793
Washer Assortment Set ..... 090Waste Bins839, 1023-1025
ater Container 1011
Water Hose Fittings ..... 1011
Water Pump Pliers ..... , 200
War Pumps Pow031
Wax Injector Kit623-626
Welders, Arc - Accessories ..... 18-920, 1135663-637, 918-920Welders, Oxyacetylene628
Welders, Stud ..... 66
Welding Accessories ..........663-637, 918-920, 1135-1137
Welding Apron ..... 920
Welding Blanket ..... 632
Welding Clamps \& Grips. ..... 198-199, 633
Welding Curtains .....  632
Welding Helmets ..... 918-919
Wheel Alignment..............................366-367, 553, 569-571
Wheel Arch Pullers ..... 660
Wheel Balancer ..... 563, 570
Wheel Bearing Lock Nut Tool ..... 608
Wheel Bearing Tools ..... 583-587
Wheel Braces .....  554
Wheel Chocks ..... 252-253
Wheel Clamps. ..... 1078
Wheel Dolly Set .....  657
Wheel Dresser .....  943
Wheel Maintenance Kit ..... 1167
Wheel Removal Trolleys .....  263
Wheel Removal, Commercial .....  610
Wheel Skate .....  657
Wheel Steps ..... 1072
Wheel Weights ..... 1112
Whitworth Socket Sets ..... 34-38
Whitworth Spanners .....  116
Winches, Electric ..... 1064
Winches, Manual ..... 1063-1064
Winches, Recovery ..... 1062-1065
Wind-Back Tool, Disc Brake Piston ..... 540-541
Window Cleaning ..... 1020
Windscreen Stand .....  592
Windscreen Tools .592-599, 667
Wing Covers .....  591
Wiper Tools. ..... 597
Wire Brushes. ..... 968, 1149-1150
Wire Rope Pullers ..... 1062
Wire Strippers ..... 486
Wire Twister ..... 220
Woodworking Tools. ..... 969-979
Workbenches.. ..... 843-847, 871
Workshop Matting ..... 1026
Workshop Trolleys ..... 839-843
Workstation, Mobile ..... 809
Wrenches, Adjustable. ..... 17, 142, 194-195
Wrenches, Air, Butterfly .....  711
Wrenches, Air, Impact. ..... 711-717
Wrenches, Air, Impact Kit .....  721
Wrenches, Air, Ratchet ..... 718-720
Wrenches, Impact - Air ..... 711-717
Wrenches, Impact - Cordless ..... 746-753
Wrenches, Oil Filter ..... 374,523-528, 603
Wrenches, Pipe ..... 221
Wrenches, Ratchet .....  72-77
Wrenches, Stubby .....  72
Wrenches, Tap ..... 960-961
Wrenches, Torque ..... 64-67
Wrenches, Wheel ..... 70, 554DESCRIPTIONPAGE NO.
Z-Swivel Air. .....  703



[^0]:    Contents: Ratchet Crimper, 325 Assorted Insulated Terminals; Male Blade Blue 6.3 mm Size 16-14 (x50), Female Blade Blue 6.3mm Size 16-14 (x50), Butt Red Size 22-16 (x25), Butt Blue Size 16-14 (x25), Ring Blue 3mm Size 16-14 ( $\times 50$ ), Ring Blue 5 mm Size 16-14 (x50), Male Bullet Blue Size 16-14 (x50), Female Bullet Blue Size 16-14 (x25) Tray Size (W x D x H):
    $176.5 \times 397 \times 55 \mathrm{~mm}$

[^1]:    $10,11,12,13,14,15,16,17,18,19,21,22,24,27,30,32 \mathrm{~mm}$

[^2]:    For full specification see page 102.

[^3]:    E Ø60mm Flexible Shaft Inspection Mirror Model No. AK6503

    Rubber grip and strong, sprung steel flexible shaft. Ø60mm Mirror suitable for use in confined areas.

    Length:

[^4]:    Drive:
    1/4"Sq

    ## Contents:

    TS27H, TS30H, TS40H
    TS10H, TS15H, TS20H, TS25H,

[^5]:    Contents:
    180mm Combination Pliers, 150 mm Diagonal Side Cutters,
    150 mm Long Nose Pliers, 200mm Slip Joint Pliers, 250mm Water Pump Pliers

[^6]:    Contents:
    $1,1.5,2,2.5,3,3.5,4,4.5,5,5.5,6,6.5$

[^7]:    IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools. For our full range of safety equipment, see pages 910 to 925.

[^8]:    L 5pc Long Pattern Parallel Pin Punch Set Model No. AK9124
    Chrome Vanadium steel stock hardened and heat treated. Chemically blackened for corrosion resistance. Supplied in pouch.
    Overall Length: 200 mm
    Pin Length:
    Contents:
    95 mm
    1/8", 3/16", 1/4", 5/16", 3/8"

[^9]:    For our full range of safety equipment see pages 910-925.

[^10]:    E Setting/Locking Kit - Vauxhall/Opel, Saab - 2.0, 2.2DTi, 2.2TiD Chain Drive
    Model No. VSE242
    Setting/locking kit for timing 2.0D and 2.2D EcoTec chain drive diesel engines in Vauxhall/Opel and Saab vehicles. Kit includes camshaft/injection pump timing adjustment fixture. Supplied in carry-case.
    OEM Tools:
    Saab:
    8395 394, 8395 337, 8395 352, 8395 386, 8395394
    Vauxhall/Opel/Saab:
    Applications:
    Saab:
    9-3 (98-04), 9-5 (02-06)
    Vauxhall/Opel: Astra-G (98-06), Frontera-B (98-04), Omega-B (98-03),
    Signum (03-05), Sintra (98-99), Vectra-B (97-02), Vectra-C (02-05), Zafira-A (99-05) Engine Codes:
    2.0D DTi:
    2.2D DTi:

    X20DTH, X20DTL, Y20DTH, Y20DTL X22DTH, Y22DTH, Y22DTR
    2.2D TiD: D223L

[^11]:    

[^12]:    

[^13]:    

[^14]:    

[^15]:    Audi: A1 (15-18), A1 Sportback (15-18), A3 (16-18), A3 Sportback (16-18), A3 Saloon (16-18), Q2 (16-18)

    Mii (12-17)
    Citigo (11-17) Octavia III (16-18)
    VW: Caddy (15-18), Golf VII (15-18), Golf SV/Sportvan (15-17), Polo (15-18), Up! (11-17)
    CNZA, CHZB, CHZC, CHZD, CHZG, CHZJ, CPGA, CHYA, CHYB
    
    

    HYB

[^16]:    J Lambda Sensor Tester/Simulator
    Model No. VS925
    Tests Zirconia and Titania lambda sensors and ECU. Suitable for $1,2,3$ and 4 wire sensors, heated and unheated. LED display shows crossover signal from sensor. Simulates rich or lean mixture signals to check ECU response. Insulation-piercing clip for quick and easy connection with display to confirm wire identity. Features a low battery indicator and powered by 9 V battery (supplied).

[^17]:    H $\varnothing 60-105 \mathrm{~mm}$ Oil Filter Chain Wrench Model No. VS936
    Steel chain wrench with $180^{\circ}$ pivoting handle suitable for filters with limited access. Heavy-duty chain with spring locking mechanism for added security.
    Capacity: $\quad \varnothing 60-105 \mathrm{~mm}$

[^18]:    J 1-13/16" Deep 1/2"Sq Drive Impact Socket Model No. SX002
    Forged and heat treated Chrome Vanadium steel impact grade socket, chemically blackened for corrosion resistance.
    Drive: 1/2"Sq
    Size: $1-13 / 16$ " Deep 6pt

    Applications:
    1-13/16" Deep 6pt
    Ball Joints; Austin Metro

[^19]:    Every effort has been made to ensure that the applications shown in this publication are accurate and include all current vehicles. For definitive information call our technical hotline on 01284757505.

[^20]:    Contents: 10tonne Hydraulic Ram
    Ø75-105mmSeparator, 5/8" Bolt, 200mm Extension Rod (x4),
    Cross Beam

[^21]:    L Wavy-Wire Strip for Panel Pulling System Pack of 50
    Model No. RE100/WS
    Pack of 50 wavy-wire. Suitable for panel pulling systems.

[^22]:    IMPORTANT SAFETY WARNING! Always wear eye protection when using these tools! For our full range of safety equipment, see pages 910 to 925

[^23]:    Inlet Size:
    Contents: Quick Release Coupling, High Pressure Nozzle, Safety Nozzle Adaptor, Rubber Tip Nozzle, Cylindrical Nozzle, Low Pressure Nozzle, Lance Adaptor, Lances (ID x Length); $\varnothing 1 \times 30,1 \times 40,1.5 \times 55,2 \times 63,3 \times 88,4 \times 250 \mathrm{~mm}$

[^24]:    M 16Amp/13Amp Trailing Socket \& Cable Set Model No. TR05/1.5/230
    Fused adaptor converts 16Amp round socket to traditional 13Amp three-pin socket.
    Length:
    500 mm

[^25]:    D 15 Drawer Topchest \& Rollcab Combinations with Ball Bearing Slides \& 147pc Tool Kit Model No. APCOMBOBBTK57
    Superline $\mathrm{PRO}^{\oplus} 8$ Drawer Topchest Model No. AP33089 (see page 813 for full details), 7 Drawer Rollcab Model No. AP33479 (see page 815 for full details) with 147pc Tool Kit.

[^26]:    

[^27]:    Capacity:
    Dimensions (W x D x H):450 kg
    $680 \times 680 \times 120 \mathrm{~mm}$

[^28]:    Contents:
    $\varnothing 8 \times 250$ (x4), $\varnothing 8 \times 600$ ( $\times 2$ ),
    $\emptyset 8 \times 800$ (x2), $\varnothing 8 \times 1000 \mathrm{~mm}(\times 2)$

[^29]:    Contents:

[^30]:    Contents (Approximate Quantity):
    Diameter $\times$ Length; $3.5 \times 10$ ( $\times 160$ ), $3.5 \times 19$ ( $\times 160$ ), $4.2 \times 13(\times 160), 4.2 \times 19(\times 60), 4.2 \times 25(\times 30), 4.8 \times 13(\times 30), 4.8 \times 16(\times 30)$, $4.8 \times 19$ ( $\times 30$ ) , $4.8 \times 25 \mathrm{~mm}(\times 40)$

[^31]:    J 3/8"BSP (F) x 3/8"BSP (F) Lever Ball Valve Model No. SA907
    Lever style ball valve with female (3/8"BSP) inlet and outlet. Type: $\quad 3 / 8$ "BSP Female to $3 / 8$ "BSP Female

[^32]:    * Welding duration is approximate and depends on machine settings

[^33]:    P 5pc Tungsten Carbide Rotary Burr Set Ripper/Coarse
    Model No. SDBCK5
    Comprises: SDBC1, SDBC2, SDBC3, SDBC4, SDBC6

