Mills

EST. 1918

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Specialist Tooling and Test Equipment for Smart Energy

Smart Meters

Solar Panels

EV Charging Points

Heat Pumps

Wind Turbines

ISSUE: MN22

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Mills – your partner in Smart Energy Installation

With a background in the supply of tooling for engineers going back over 100 years, Mills has the experience and capability to meet all evolving needs for specialist tooling for the installation of **smart meters, electric vehicle charging points, solar panel installations, heat pumps and wind turbines**. Operating as both a distributor and, in many cases, manufacturer, Mills can offer an off-the-shelf solution for all specialist tooling requirements whilst being constantly involved in the development of new products for a specific marketplace.

With Mills, you're so much more than a customer

We also know a thing or two about customer satisfaction having spent the past century building our reputation for exceptional service and customer care. When it comes to going the extra mile, we're there already!

Smart Meters

Government estimates predict that the average household with a smart meter can be expected to save hundreds of pounds on their energy bill during the smart meter rollout, because of better tariffs and an improved ability to see how much energy homes are actually using.   This adds up to a saving of £5.6 billion across the UK with an equivalent saving of 45 million tonnes of CO2 emissions, allowing us to cut carbon emissions and reduce wastage on a national scale.

Electric Vehicle Charging Points

The Government has announced plans to accelerate a greener transport future through a 2-step phase-out of petrol and diesel cars. Step 1 sees the phase-out date for the sale of new petrol and diesel cars and vans brought forward to 2030 and Step 2 will see all new cars and vans be fully zero emission at the tailpipe from 2035. The move is underpinned by over £1.8 billion to support greater uptake of zero emission vehicles for greener car journeys with new measures announced including more chargepoints to build on our world-class infrastructure network, alongside innovation for new clean technologies. This investment will improve air quality in our towns and cities, and support economic growth right across the UK, putting us at the forefront of the zero-emission vehicle revolution. £1.3 billion has been made available to accelerate the roll-out of chargepoints for electric vehicles in homes, streets across the UK and on motorways across England, so people can more easily and conveniently charge their cars.

Solar Panels

Generate cheap, green electricity from sunlight
Over **one million UK homeowners** have now switched to solar panels to power their homes with free, clean energy generated by the sun. Improved efficiency and advancements in technology mean that solar panels can be fitted almost anywhere and can take the form of glass, roof tiles, slates, membranes and more.
A typical home solar PV system could **reduce electricity bills and save around one tonne of carbon annually**, depending on where you live in the UK. According to the International Energy Agency (IEA), Solar PV generation increased by a record 179 TWh (up 22%) in 2021 to exceed 1000 TWh. It demonstrated the second largest absolute generation growth of all renewable technologies in 2021, after wind. Solar PV is becoming the lowest-cost option for new electricity generation in most of the world, which is expected to propel investment in the coming years.

How To Order
See page 4

Heat Pumps

The UK Government has ruled that gas boilers will be banned in all new homes built after 2025. The 'Future Homes Standard' will require all new builds to have low-carbon systems, such as electric heat pumps. The ruling is part of the government's initiative to help the UK reach its target of net-zero carbon emissions by 2050. From 2021 all new homes will be expected to achieve a 31% reduction in carbon emissions.   It plans to offer grants to help over 90,000 households install heat pumps through its £450 million Boiler Upgrade Scheme. About 85% of UK homes use gas boilers for heating, making it one of the most polluting sectors of the economy. The fossil fuels used in our homes make up over a fifth of the UK's carbon emissions, meaning low-carbon alternatives are critical if the UK hopes to meet climate targets. As gas boilers are phased out, it is estimated 600,000 new heat pumps could be installed by 2030.

Wind Turbines

Renewable energies such as wind play an important role in decarbonising our economy and slowing climate change. Wind power is one of the largest sources of renewable electricity in the UK so will be important in meeting the government target of "Net Zero" greenhouse gas emissions by 2050. In 2019, turnover from wind energy was nearly £6 billion. Turbines work by converting the kinetic energy of the wind into mechanical energy. Generators connected to the turbines then convert this mechanical energy into electrical energy.

Mills
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How to order

Simply quote our part number, quantity required, your order number or reference and delivery address - it couldn't be easier.

Telephone: 020 8833 2626

Website: millsltd.com

Email: sales@millsltd.com

Hours of business:
Monday to Thursday 8.00am - 6.00pm
Friday 8.00am - 5.00pm

How to pay

We are happy to accept payment by the following methods:

Credit Card

Please quote your card number, start and expiry dates and security digits together with your name, address and delivery address.

Account

Accounts may be opened within 4 hours, subject to status, following receipt of a completed account application form.

Please contact our Accounts Department direct on **020 8833 2622** for further details.

Delivery

Free UK Mainland Delivery*

England, Scotland (excludes Scottish Highlands), Wales: **FREE** delivery on all in-stock orders over £100 (excl VAT). All orders under £100 to mainland UK addresses will incur a small order charge of £9.95 (excl VAT).

*Consignments over 30kg, cabinets and palletised deliveries will attract a competitive delivery price.

Next Day Pre 10.30am	£26.95
Next Day Pre 1pm	£14.95
Saturday Pre 1pm	£36.50
Northern Ireland	£29.95‡

‡minimum, dependent on weight and dimensions.

Northern Ireland, Channel Islands and Scottish Highlands 'next day' deliveries usually operate on a 3 working day service and will attract a competitive delivery price.

Contact Sales on **020 8833 2626** for details.

Mills M25 'Same Day' delivery

From a single parcel to a container-load delivered anywhere within the M25, just call **0208 833 2626** for an instant response to your last minute delivery requirements. (Subject to location - prices may vary).

Europe**

Mills delivers into Europe on a daily basis.

Zone 1 - 2 Days
Zone 2 - 3 Days
Zone 3 - 3/4 Days
Zone 4 - 4/5 Days
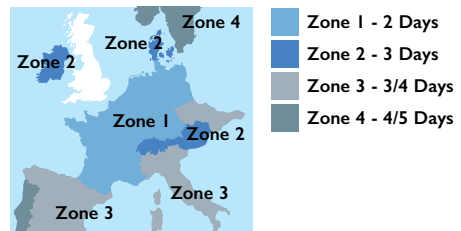
** Subject to zone - prices may vary.

Repairs and return of product

Any product being returned to Mills Ltd. for repair, calibration or exchange must be accompanied by documentation carrying a valid Mills Return Note Number. Please contact Customer Services on **020 8833 2626** for this information.

Prices given are in Pounds Sterling and may be subject to change

All prices are subject to VAT - Mills Standard Terms and Conditions apply (see page 172)

SMART METER GENERAL TOOLKIT

The Mills Range of Smart Meter Toolkits has been carefully selected and designed in conjunction with the leading energy supply companies. The range covers 6 different toolkits with additional options, for the safe installation of both gas and electrical smart meters and removal of existing legal units.

Comprising:

B70-8209 Mills Heavy Duty Toolbox
H72-7381 Pipe Cutter Automatic 15mm
H72-7378 Pipe Cutter Automatic 28mm
H72-7379 Pipe Cutter Automatic 22mm
H72-7382 Spare Wheel for Pipe Slice
S00-7380 Rothenberger Gas Test
30mb U Gauge Manometer
E22-6370 ECO Bradawl Chisel End 38mm
R99-7383 1/2" cleaning/application Brush
K70-7869 Mills MasterClass Magnetic
Base Spirit Level 250mm
S99-7384 Scouring Pad 23cm x 15cm Pk 10
E22-6373 Mills 5m 16ft Tape Measure
J72-9588 Mills Claw Hammer Glass Fibre Shaft 16oz
N04-1616 Junior Hacksaw Blades Pk of 10
E22-6585 ECO Mini Saw N63-3005 HSS Twist Drill 3.5mm
N63-1010 HSS Twist Drill 6mm
N36-1172 Masonry Drill 5.5 X 85mm
N36-1173 Masonry Drill 6 X 100mm
N36-1175 Masonry Drill 7 X 100mm
N36-7388 Flat Drill Bit 18mm
N36-7389 Flat Drill Bit 25mm
N36-7390 Flat Drill Bit 30mm
N36-5029 5 Piece S.D.S Drill Bit Set in Shell Case
N70-7522 Stanley Plasterboard Saw 150mm 6" 6tpi
N70-7391 Floorboard / Veneer Saw 325mm 13" 12tpi
H70-7393 Heavy-Duty RapidGrip® Wrench 350mm (14in)
H70-7394 Aluminium RapidGrip® Wrench 450mm 18"
P09-0694 Bosch GMS120 Metal Multi Detector
N56-1461 Half-Round Second Cut Engineers File 150mm (6in)
H70-7395 Monument Abrasive Cleaning Strips Pack of 10
J62-6638 Mills Cold Chisel 60mm with Hand Guard
F70-7408 Stubby VDE Slim Screwdriver Pozi No.2
F70-7409 Stubby VDE Slim Screwdriver MOD2
F70-7410 Stubby VDE Slim Screwdriver Slotted 5.5mm

PART NO.	DESCRIPTION
A10-7639	SMART METER GENERAL TOOLKIT

SMART METER ELECTRICAL ENGINEERS TOOLKIT NO.2

The Mills Range of Smart Meter Toolkits has been carefully selected and designed in conjunction with the leading energy supply companies. The range covers 6 different toolkits with additional options, for the safe installation of both gas and electrical smart meters and removal of existing legal units.

Comprising:

B70-0600 Mills Utility Tote Toolbag
H87-7350 Universal Shroud for Domestic Cut-Outs x3
H87-7348 Non-Universal Shroud for Domestic Cut-Outs x3
E12-7531 Mills VDE 1000V Long Nose Plier With Cutter 220mm
E12-7534 Mills VDE 1000V Combination Pliers with Cutter 190mm
E12-7532 Mills VDE 1000V Diagonal Cutter 180mm
H87-7347 Mills VDE 1000V Insulated Cable Shears 200mm
S70-7362 Scissors 216mm (8.1/2")
E00-7411 MeterMade 25 Smart Meter Cable Stripping Tool
E00-7412 MeterMade 16 Smart Meter Cable Stripping Tool
M99-5489 Mills LED Head Torch
H87-7346 Inspection Mirror VDE 25mm
C70-7351 Martindale Elite Digital Fuse Finder FD550
C70-7353 Martindale BZ101 Buzz-IT Audible Check Plug x2
C70-7363 Martindale VT7 Single Pole Voltage Indicator
C70-7364 Martindale PD440 440V AC Proving Unit
C70-7365 Martindale TC69 VIPD Soft Carry Case
C70-7360 Martindale TEK100YE Non Contact Voltage Detector
C70-7361 Drummond MTL20 Test Lamp
Z00-5000RM Fire Brigade Master Key Set
S00-7352 Service Cabinet Key
S00-7377 Gas / Electric Utility Meter Key
H87-7349 T Key Insulated 3mm Hexagonal 1000V
F02-3638 Mills MasterClass Screwdriver Set 1000V VDE Insulated
6 Piece comprising: Slotted 100 x 3.0mm, 100 x 4.0mm, 125 x 5.5mm, 150 x 6.5mm. Pozi® 80mm x No. 1, Pozi® 100mm x No. 2.
F70-7356 Screwdriver VDE Pozi No.2 x 200mm
F70-7597 Screwdriver VDE Modulo No.2 6mm x 100mm
F70-4270 Mills MasterClass Professional Screwdriver
Pozi 250mm x No.2
H87-7357 Protective Glove Pouch
H87-7414/8 Leather Overgloves
H87-6541 1000V Gloves Class 0 36cm - Size 8

PART NO.	DESCRIPTION
A10-7635/8	SMART METER ELECTRICAL ENGINEERS TOOLKIT NO.2 - SIZE 8 GLOVES
A10-7635/9	SMART METER ELECTRICAL ENGINEERS TOOLKIT NO.2 - SIZE 9 GLOVES
A10-7635/10	SMART METER ELECTRICAL ENGINEERS TOOLKIT NO.2 - SIZE 10 GLOVES
A10-7635/11	SMART METER ELECTRICAL ENGINEERS TOOLKIT NO.2 - SIZE 11 GLOVES

SMART METER ELECTRICAL ENGINEERS INSULATED TOOLKIT NO.1

The Mills Range of Smart Meter Toolkits has been carefully selected and designed in conjunction with the leading energy supply companies. The range covers 6 different toolkits with additional options, for the safe installation of both gas and electrical smart meters and removal of existing legal units.

A 1000V VDE toolkit designed for working on smart meter maintenance and installations including the very latest ergonomic angled head pliers and cutters for much greater work area viewing and increased performance. Supplied in a durable tool roll.

Comprising:

B72-0605 Tool Roll
F02-3638 VDE 1000V 6 Piece Screwdriver Set comprising:
Slotted 100 x 3.0mm, Slotted 100 x 4.0mm, Slotted 125 x 5.5mm, Slotted 150 x 6.5mm, Pozi® 80 x No. 1, Pozi® 100 x No. 2
H87-7350 VDE 1000V Universal Shroud
H87-7348 VDE 1000V Non-Universal Shroud
H87-7349 VDE 1000V 3mm Insulated T Key
E12-7531 VDE 1000V Long Nose Plier with Cutter 220mm
E12-7534 VDE 1000V Combination Plier with Cutter 190mm
E12-7532 VDE 1000V Diagonal Cutter 180mm
H87-7347 VDE 1000V Cable Shears 8"
S00-7906 4 Way Utilities Key

PART NO.	DESCRIPTION
A10-7640	SMART METER ELECTRICAL ENGINEERS INSULATED TOOLKIT NO.1

1000V TOOLKIT NO.1

Supplied in zip round tool wallet incorporating part storage pouch - external dimensions: 345 x 270 x 60mm.

Comprising: 3 popular high voltage 1000v pliers individually tested & insulated to IEC 900 1987 & 6 Screwdrivers conforming to DIN 7437/38.

Comprising:

B72-1002 Tool wallet
F02-1089 Screwdriver 75 x 3mm
F02-1090 Screwdriver 100 x 4mm
F02-1091 Screwdriver 125 x 5.5mm
F02-1093 Screwdriver 150 x 6.5mm
F02-1095 Screwdriver 80 x No.1 crosspoint
F02-1096 Screwdriver 100 x No.2 crosspoint
E00-1442 160mm side cutters
E00-1445 160mm long nose pliers
E00-1440 180mm combination pliers

PART NO.	DESCRIPTION
A10-3504	1000V TOOLKIT NO.1

17 PIECE INSULATED TOOLKIT FOR SMART METERING INSTALLATION AND MAINTENANCE

A fully insulated (1000V) toolkit designed for working on smart metering installs and maintenance. Supplied in robust carry case with foam insert. Insulated according to IEC 60900, usable up to 1000 V AC/1500 V DC.

- Screwdrivers:- 0.6mm x 2.8mm x 75mm, 0.6mm x 3.5mm x 100mm, 0.6mm x 4.0mm x 100mm, 0.8mm x 4.5mm x 125mm, 1.0mm x 5.5mm x 150mm
- Screwdrivers:- PZ1 x 80mm, PZ2 x 150mm
- Screwdriver flat/pozi size 2 x 100mm
- Shroud universal 30 x 34mm (G)
- Shroud non-universal 30 x 25mm
- T bar allen key 3mm x 150mm
- Cabinet spanner with adaptor
- Diagonal side cutter 180mm
- Pliers combination 180mm
- Pliers 160mm long nose
- Cable cutter 210mm - 50mm

PART NO.	DESCRIPTION
H87-2042	17 PIECE INSULATED TOOLKIT

1000V INSULATED 25 PC TOOLKIT 3/8" DRIVE

1000v Insulated 25pc Toolkit, tested to EN/IEC 60900:2012.
Supplied in polypropylene tool case 363 x 256 x 115mm (Internal Dimensions).

25 piece set contains:
Insulated Socket 6pt 3/8" Square Drive 7mm
Insulated Socket 6pt 3/8" Square Drive 8mm
Insulated Socket 6pt 3/8" Square Drive 10mm
Insulated Socket 6pt 3/8" Square Drive 12mm
Insulated Socket 6pt 3/8" Square Drive 14mm
Insulated Socket 6pt 3/8" Square Drive 15mm
Insulated Socket 6pt 3/8" Square Drive 17mm
Insulated Socket 6pt 3/8" Square Drive 19mm
Insulated Socket 6pt 3/8" Square Drive 22mm
Insulated Pliers Combination 180mm
Insulated Diagonal Side Cutter 160mm
Insulated Reversible Ratchet 3/8" Square Drive
Insulated Extension Bar 3/8" Square Drive 125mm
Insulated T Bar Lever 3/8" Square Drive 200 x 150mm
Insulated Open Ended Spanner 7mm
Insulated Open Ended Spanner 8mm
Insulated Open Ended Spanner 10mm
Insulated Open Ended Spanner 12mm
Insulated Open Ended Spanner 14mm
Insulated Open Ended Spanner 17mm
Insulated Cable Knife 200mm integrated safety guard
Insulated Screwdriver PH1 x 80 Blade Length
Insulated Screwdriver PH2 x 100 Blade Length
Insulated Screwdriver 5.5 x 125mm Blade Length
Insulated Screwdriver 4.0 x 100mm Blade Length

PART NO.	DESCRIPTION
H87-6505	1000V INSULATED 25 PC TOOLKIT 3/8" DRIVE

ELECTRICAL PREMIUM INSULATED 24 PIECE TOOLKIT FOR HYBRID VEHICLES

1000v Insulated 24 pc Toolkit, tested to EN/IEC 60900:2012. Supplied in polypropylene tool case 406 x 290 x 110mm (Internal Dimensions).

Set comprises:
Insulated Slotted Screwdriver, 3.5mm x 100mm Blade Length
Insulated Slotted Screwdriver, 4.5mm x 125mm Blade Length
Insulated Slotted Screwdriver, 5.5mm x 150mm Blade Length
Insulated PH Screwdrivers , PZ1 x 250mm Overall Length
Insulated PH Screwdrivers , PZ2 x 260mm Overall Length
Insulated T Bar Lever 3/8" Square Drive
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 8mm
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 10mm
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 12mm
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 14mm
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 17mm
Insulated 6 Point Socket 3/8" Square Drive Long 75mm Length x 19mm
Insulated 3/8" Square Drive Reversible Ratchet
Insulated Open Ended Spanners - Size 8mm
Insulated Open Ended Spanners - Size 10mm
Insulated Open Ended Spanners - Size 12mm
Insulated Open Ended Spanners - Size 14mm
Insulated Open Ended Spanners - Size 17mm
Insulated Combination Pliers, 180 mm Length
Insulated Diagonal Side Cutter, 180mm Length
Insulated 1/2" Square Drive Torque Wrench, (Nm) 5-25
Insulated Cable Hook Knife with Guide Blade
Socket Adaptor 3/8" Male - 1/2" Female

PART NO.	DESCRIPTION
H87-1997	ELECTRICAL PREMIUM INSULATED 24 PIECE TOOLKIT FOR HYBRID VEHICLES

THE MILLS EV TOOLKIT

The Mills EV Toolkit is an essential bolt-on for all electricians installing electrical vehicle charging points for commercial or residential applications.

Comprises:

B70-0600	Utility Tote Bag with Cover
C71-0748	HellermannTyton Standard Rod Set
C72-9602	M13152 XC Multifunctional Tester ES Entry Set
C72-9606	Metrel A 1532 EVSE Adapter
E22-1938	1000V VDE 3 Piece Plier Set 160mm
F70-2884	Mills 1000V VDE Screwdriver Set
F72-2902	42 Piece Ratchet Screwdriver and Bit Set
H87-2348	Fully Insulated Cable Dismantling Knife 180mm
J62-3400	FatMax Spring Steel Wonder Bar 15"
K99-6840	Spirit Level Box Type 3 Vial 60cm (24")
N76-1266	General Purpose Holesaw Kit
P09-1549	Bosch 103 Piece Drill and Bit Set
P09-1993	Bosch GBH 18 V-21 SDS+ Rotary Hammer with 2 X 4AH Batteries
P09-5003	Bosch GOP 18V-28. Cordless Multi Cutter (Bare Unit)
P09-5010	Bosch Starlock Blade Set for Multi Tool
S00-0004	Knee Pads Gel Filled
S00-5601	Personal Protection Kit with Blue Helmet

PART NO.	DESCRIPTION
A10-0300	THE MILLS EV TOOLKIT

REGIN GAS SMART METERING KIT

The Regin XS700 is the ideal kit to enable the installation of the new generation Gas Smart meters.

Kit comprises:

REGA05	Gas Tape 33m
REGA10	On/Off Tape 33m
REGC10	Continuity Bond 10mm
REGJ65	P.T.F.E. - Gas Spec One Wrap
REGL01	Premier Leak Spray
REGM20	Gas & Water Jointing Compound 250g
REGP36	'Danger Do Not Use' Sticker/Tag (x8)
REGP46	Gas Safety Certificate Pad
REGP55	Warning/Advice Notice Report Pad
REGQ160	Brass Pressure Test Nipple (x2)
REGQ181	Meter Sealing Discs - 1" (x3)
REGQ185	Meter Union Washers - 3/4" (x10)
REGQ186	Meter Union Washers - 1" (x10)
REGQ235	Steel Earthing Clamp
REGS40	Pocket Rocket Igniter
REGT16	Premier Volt Stick
REGT91P	Plastic Heavy-Duty Trade Toolbox
REGU05	Contract 30 mbar 'U' Gauge
REGU50	Red Rubber Tube
REGU77	Standard Pressure Relief Kit
REGU83	Regin Stopwatch

PART NO.	DESCRIPTION
S00-7371	REGIN GAS SMART METERING KIT

SMART METER BRAZING TOOLKIT

The Mills Range of Smart Meter Toolkits has been carefully selected and designed in conjunction with the leading energy supply companies. The range covers 6 different toolkits with additional options, for the safe installation of both gas and electrical smart meters and removal of existing legal units.

Comprising:

S99-7386 Rothenberger SuperFire 2 Brazing Torch
S99-7387 MAPP Gas Cylinder for Superfire 2
S99-7392 Monument Brazing Mat 12"
R99-7407 Raaco Storage Tote Box

PART NO.	DESCRIPTION
A10-7637	SMART METER BRAZING TOOLKIT

SMART METER GAS TOOLKIT

The Mills Range of Smart Meter Toolkits has been carefully selected and designed in conjunction with the leading energy supply companies. The range covers 6 different toolkits with additional options, for the safe installation of both gas and electrical smart meters and removal of existing legal units.

Comprising:

B70-0600 Mills Utility Tote Toolbag
F70-4286 Nut Driver 10mm
H70-7368 8mm Ratchet Combination Spanner
R99-7369 2 x Temporary Continuity Bond Leads 1.2m
S00-7370 Kneeling Pad
H70-7372 Gas Meter Union Wrench 3/4" x 1" BS
H72-6381 Mills 8" Adjustable Wrench
S00-7373 Shear Bolt Tool
S00-7374 Regin U Gauge Premier 45 U Gauge Manometer
S00-7375 Regin U Gauge Fluid x 2
S00-7376 Waterpump Plier 12"
E70-4259 Waterpump Plier 10"
S00-7385 Rubber U Gauge Manometer Hose 2m
C70-7367 Sagab LV50 Volt Stick

PART NO.	DESCRIPTION
A10-7636	SMART METER GAS TOOLKIT

MILLS HEAT PUMP TOOLKIT

The last few years have seen a large increase in the number of homes being fitted with heat pumps instead of traditional gas or oil boilers. The Mills Heat Pump Toolkit has been carefully selected and designed in conjunction with the leading energy supply operators to provide all the essential tools to install and maintain ground or air source heat pumps.

Mills Heat Pump Toolkit for installation and maintenance of heat pump systems, comprising:

Part No.	Description
B70-0600	Utility Tote Toolbag c/w Cover
B70-8209	Mills Heavy Duty Toolbox 570mm
B72-5811	Mills Junior Wide Mouth Toolbag
B72-7406	Stanley Fatmax Parts Organiser
C70-7363	Martindale VT7 Single Pole Voltage Indicator
D99-0040	PVC Pipe & Conduit Cutter - Ratchet
E22-1938	Mills Contractor - 1000v VDE 3 Piece Plier Set
E22-1951	Mills Contractor - 250mm Adjustable Wrench
E22-1954	Mills Contractor - Claw Hammer Glass Fibre Shaft 16oz
E22-2111	Mills Contractor - Magnetic Base Spirit Level 240mm
E22-6393	Mills Contractor - General Purpose Hacksaw
E70-7650	250mm Push Button Waterpump Pliers
F70-5009	Screwdriver Set 10 Piece
H72-1390	Monument Pump Nut Spanner 52mm A/F
H72-6380	150mm Adjustable Wrench
H72-6381	200mm Mills Adjustable Wrench
H72-7378	28mm Close Quarter Pipe Slice
H72-7379	22mm Close Quarter Pipe Slice
H72-7381	15mm Close Quarter Pipe Slice
J27-1000	Set of 3 Wood Chisels
J62-3397	Fat Max Cold Chisel 300mm
J75-1586	Club Hammer Fibre Glass Handle
K70-5012	Steel Tape 7.5m/24ft
K99-6840	Spirit Level 600mm (24")
K99-6845	Spirit Level 1800mm (72")
M19-0012	Pipe Bender 15 and 22mm
M99-5797	Mills Rechargeable Led Floodlight 10w
N01-1805	Set of 4 Files 8" (200mm)
N36-1285	15 Piece S.D.S Drill & Steel Set
N36-3060	7 Piece Diamond Core Drill Kit
N70-3386	Fine Cut Handsaw 20" X 11 TPI
N70-3391	Fatmax Plasterboard Jab Saw
N72-3379	Retractable Blade Knife
P09-1549	103 Piece Drill & Screwdriver Bit Set
P09-1551	Bosch 18v Impact Driver Wrench
P09-1993	Bosch 18V Rotary Hammer c/w 2 X 4Ah Batteries
P09-4106	Bosch 18v Impact Driver c/w 2 X 2Ah Batteries
P09-5000	Bosch 18v 115mm Angle Grinder (Bare Unit)
P09-5001	Bosch 18v Reciprocal Saw (Bare Unit)
P09-5002	Bosch 18v Circular Saw (Bare Unit)
P09-5003	Bosch 18v Multi Cutter (Bare Unit)
P09-5004	Bosch Combination Laser Leveller
P09-5005	Bosch 110v Impact Drill
P09-5006	Bosch Tripod for Laser Leveller
P09-5010	Bosch Multi Tool Blade Set
P09-9659	Bosch S.D.S Plus Multidrill Kit 110v
P44-1347	Transformer 3.3kva 2 Outlet
P85-7703	Extension lead 110v 25m
P88-9772	Wet & Dry Vacuum 240v
R99-1120	Pipelagger Pro Complete Kit
R99-5006	Magna Cleanse Rapid Flush Filter Kit
R99-6590	Mills Heavy Duty Hand Wipes Tub of 75
S00-1224	Plastic Bucket 14 Litre
S00-1232	150mm Pointing Trowel
S00-1982	Monument Solder Mat
S00-3678	Wrecking Bar 450mm (18")
S00-4239	Ladder Tag c/w Holder
S00-4369	Medium First Aid Kit (1-10 Users)
S00-6088	Dry Powder Fire Extinguishers 2kg
S00-9344	Fibreglass Platform Steps 4 Tread
S00-9591	Odd Job Work Platform
S26-7238	Eyewash Station
S83-3319	Trenching Shovel Wooden Shaft
S83-5021	Rectangular Magnetic Parts Tray
S99-7386	Gas Blowtorch Superfire 2
S00-0222	12mm x 50m Heavy Braided Drain Down Hose

PART NO.	DESCRIPTION
A10-0200	MILLS HEAT PUMP TOOLKIT

JONARD SPK-100 SOLAR PANEL MC3 & MC4 CRIMPING TOOLKIT

The Jonard Tools SPK-100 Solar Panel Crimping Toolkit is designed to facilitate the installation and maintenance of solar panels. It includes a variety of tools to make installing and maintaining solar panels quick and easy- supplied in a rugged nylon 11 pocket carrying case.

Contents:

SPC-MC4	Solar Panel Crimper with Included MC4 Crimping Die
SPD-MC3	MC3 Crimping Die
SPS-2	Solar Panel Spanners for MC4 Connectors (Pack of 2)
INS-2100	Phillips Insulated Screwdriver, No 2 x 4"
INS-475	Cabinet Slotted Insulated Screwdriver, 1/8" x 3"
JIC-625	Copper COAX and Network Cable Cutter
WS-822	Wire Stripper and Cutter for 8-22 AWG Wire
TKC-110	Rugged Nylon 11 Pocket Carrying Case

PART NO.	DESCRIPTION
E00-2020	JONARD SPK-100 SOLAR PANEL MC3 & MC4 CRIMPING TOOLKIT

THE MILLS SOLAR PV INSTALLATION TOOLKIT

A comprehensive toolkit of carefully selected items designed in conjunction with the leading energy supply companies. The Mills Solar Kit contains all the professional tools and test equipment for installing or servicing residential, commercial, rooftop or ground mount Photo-Voltaic Systems.

Comprises:

B70-0600	Mills Utility Tote Toolbag C/W Cover
B94-2889	Fatmax Deep Pro Organiser
C00-3015	Steel Fish Tape 30m
C70-2022	Martindale TEK100 Non-Contact Voltage Detector
C71-6895	Pack of 2 Twin Tip Sharpie Fine
E00-0475	Safe-T-Grip Cartridge Fuse Puller
E00-0145	SPC-MC4 Solar Panel Crimper C/W MC4 Die
E14-2005	Economy 51 Piece Crimp Tool Set
E22-1938	1000V Vde 6" (160mm) 3 Piece Plier Set
E22-1954	Claw Hammer Glass Fibre Shaft 16oz
E22-2078	Head Torch
E22-2111	Magnetic Base Spirit Level 240mm
E22-6373	5M /16ft Tape Measure
E22-6376	Cable Cutter 250mm -20mm Cable Capacity
E22-6586	Mini Hacksaw
E70-4259	Mills Masterclass 10" Slip Joint Plier
E70-7647	240mm Compound Action Tinman's (Aviation) Shears
E72-0617	130mm Flush Cutter
F70-2884	Mills Masterclass 7 Piece 1000V VDE Screwdriver Set
F70-4472	AF Nut Spinner Set
H01-1528	Mills Ball End Hex Key Set 1.5-10mm
H70-5393	Mills 6 Piece Ratchet Spanner Set Flexible 8-19mm
H72-1724	7" Self Grip Wrench
H72-6380	6" Mills Adjustable Wrench
H72-6382	10" Mills Adjustable Wrench
H84-1976	11 Piece Pass Thru Wrench Set
J04-1202	Centre Punch 2.5mm
J62-3401	Fat Max Spring Steel Wonder Bar 21 Inch
J62-6638	Brick Bolster 2 1/4" X 9in
K51-1006	150mm/6" Stainless Rule
K99-6842	Spirit Level Box Type 3 Vial 120cm (48")
M99-3430	Telescopic Magnetic Pick-Up Tool 95mm - 465mm
M99-4018	Rechargeable Led Magnetic Work Light
N01-1805	200mm File Set (4 Piece)
N02-1050	Padsaw 150mm Blade
N36-1596	Hss Step Drill 4-30mm
N72-1546	Filling Knife - Blade Width 1"
N72-6574	Mills Quick Change Retractable Knife
N76-5030	Electricians Holesaw Set
P09-0694	GMS120 Metal Detector
R99-3806	Pvc Tape Black 25mm X 33m
R99-6590	Mills Heavy Duty Hand Wipes Tub Of 75
R99-7234	Mini Pipe Cutter 3mm-16mm
R99-7238	Mini Pipe Bender 6mm/8mm/10mm
R99-7370	Digital Protractor Inclinometer
S00-4729	Mills Work Area Protection Mat
S00-5601	Personal Protection Kit (Blue Helmet)
S57-4257	Stainless Steel Cable Tie Gun
T18-0011	Crimping Tool- Non Insulated Copper Lugs

PART NO.	DESCRIPTION
A10-0400	THE MILLS SOLAR PV INSTALLATION TOOLKIT

MILLS ELECTRICIAN'S SOLAR INSTALLATION UPGRADE TOOLKIT

This toolkit contains all the essential hand tools, power tools and test equipment required for the installation and maintenance of solar panels and associated accessories.

For more information, please visit our website at millsltd.com

Toolkit comprises:

E00-0145	Mills MasterClass MC4 Solar Photovoltaic Crimp Tool
E70-7647	Aviation Tinsnips
J62-3401	Stanley FatMax Spring Steel Wonder Bar 21 Inch
T18-0011	Crimper for Copper Lugs, Non-Insulated Terminals 0.3 to 16 mm
H01-6828	Ball End T-Handle Hexagon Key 4mm
H01-6830	Ball End T-Handle Hexagon Key 6mm
E00-2025	Jonard SPS-2 Solar Panel Wrenches for MC4 Connectors Pk2
F70-4286	Mills MasterClass Professional Nut Driver 10mm
C72-2521	Megger PVK330 Photovoltaic Test Kit
P09-5001	Bosch GSA 18 V-LI 18v Professional Reciprocating Saw Body Only in L-Boxx
P09-2385	Bosch GDX 18V-200 C Cordless Impact Driver / Wrench
P09-7298	Bosch GBA 4.0Ah 18v CoolPack Li-Ion Battery x 2
C00-0104	Seaward MC4 Solar Test Leads
P09-5002	Bosch GKS 18 V-57 G 165mm Circular Saw Body Only in L-Boxx
B72-6690	Padded Toolbelt Set
P09-5004	Bosch GCL 2-15 Self-Levelling Cross Line Laser with Wall Mount
F70-1993	Magnetic Impact Torx Bit Set T15 - T40
F70-1994	33 Piece Security Screwdriver Bit Set
F70-1995	DeWalt Impact Rated Cleanable Nut Driver Set - 8, 10, 13mm
S83-3473	Triple Lanyard Set for Tools - 1.0 to 1.4m
P09-5000	Bosch GWS-18V-7 18v Cordless Angle Grinder 115mm Body Only in L-Boxx
P08-1095	Stone Cutting Disc 115mm x 5
K70-3419	Stanley FatMax Xtreme Tape Measure 8m - 26ft
P08-1055	HSS Metal Cutting Sabre Saw Blades 150mm 18TPI - Pack of 5
R02-0050	Solar PV Array Vinyl Label Set
R02-1972	HellermannTyton Cable Tie 100 x 2.5mm UV-Resistant Black Pk100

PART NO.	DESCRIPTION
A10-0500	MILLS ELECTRICIAN'S SOLAR INSTALLATION UPGRADE TOOLKIT

BAHCO 35 PIECE WIND TURBINE TOOLKIT

35 piece Wind Turbine Engineers Toolkit for heavy duty applications.

Contents:

- Second cut flat engineer's file 150mm
- Second cut round engineer's file 150mm
- Second cut half round engineer's file 150mm
- Club hammer 1.1kg
- Dead blow hammer 620g
- Chain wrench
- Pin releaser
- Steel cable cutting scissors
- 3/4"drive sockets - 27, 30, 32, 36, 38, 41, 46 and 50mm
- Universal handle 3/4" drive
- Open end torque wrench heads - 13, 17 and 19mm
- Torque Wrench 20 N.m to 100 N.m
- Torque Wrench 60 N.m to 300 N.m
- 3/4" drive reversible ratchet head
- 1/2" drive reversible ratchet head
- Combination wrenches - 34, 36, 41, 46 and 50mm
- Slogging ring spanners 36, 41, 46, 50, 55mm
- Heavy duty wheeled case with TSA-approved padlock 627 mm x 475 mm x 292 mm

For more information, please visit our website at millsltd.com
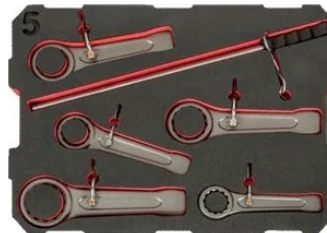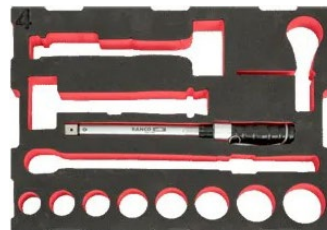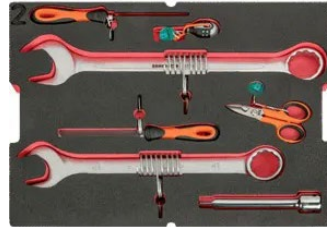
PART NO.	DESCRIPTION
A10-7650	BAHCO 35 PIECE WIND TURBINE TOOLKIT

BAHCO 114 PIECE WIND TURBINE TOOLKIT

114 piece wind turbine engineers toolkit for general applications.

Contents:

- 1/2" Drive Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30 and 32mm
- 1/2" Drive Extension Bars 125 and 250mm
- 1/2" Drive Ratchet
- 1/2" Drive Breaker Bar
- Pin Releaser
- 1/4" Drive Ratchet
- 1/4" Drive Spinner Handle
- 1/4" Drive Breaker Bar 150mm
- 1/4" Drive sockets 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
- 1/4" Drive Extension Bars 50 mm, 101mm, 152mm and 355mm
- 1/4" Drive Universal Joint
- 1/2" Drive Socket Driver Hex 5, 6, 7, 8, 10, 12, 14, 17, 19mm
- 1/2" Drive Socket Driver TORX® T40, T45,T50, T55, T60
- Adjustable Wrenches 160mm and 260mm
- Nylon Tip Mallet 550g
- Din Hammer 300g
- Folding Metric Hex Key Set
- Folding Electrician's Pocket Knife
- Vernier Callipers 150mm
- Feeler Gauge Metric - 26 blades
- Flexible Pick-Up Tool 525mm
- Offset Scriber 230m

- Magnetic Pick-Up Tool 400mm
- Side Cutters 160mm
- Combination Pliers 160mm
- Snipe Nose Plier 200mm
- Snipe Nose Plier Bent Tips 200mm
- Electrician's Scissors
- Offset Screwdriver 4 x 100mm
- Pry Bar 300mm
- Bi-Material Parallel Pin Punch 3, 5 and 8mm
- Bi-Material Centre Punch 155mm
- Slip Joint Plier 250mm
- Screwdriver Slotted 3 x 75, 3.5 x 75, 6.5 x 125, 8 x 175mm
- Screwdriver Slotted VDE Insulated 3 x 100, 4 x 100, 5.5 x 125mm
- Offset screwdriver Phillips No.1 x Phillips No.2
- Screwdriver Phillips VDE Insulated No.1 x 80mm, No.2 x 100mm
- Screwdriver Phillips No.1 x 75mm, No.2 x 100, No.3 x 150mm
- Screwdriver Pozi No.1 x 75, No.2 x 100, No.3 x 150mm
- Combination Wrenches 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm.
- 5m Measuring Tape
- Heavy duty wheeled case with TSA-approved padlock 627 mm x 475 mm x 292 mm
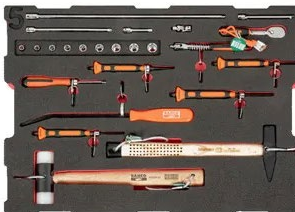
For more information, please visit our website at millsltd.com

PART NO.	DESCRIPTION
A10-7660	BAHCO 114 PIECE WIND TURBINE TOOLKIT

BAHCO 167 PIECE WIND TURBINE TOOLKIT

167 piece wind power toolkit developed together with the Danish Windpower
Academy for the repair and maintenance of Siemens and Vestas wind turbines.

Contents:

- Adjustable Wrenches 160mm and 260mm
- 1/4" Drive sockets 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
- 1/4" Drive Spinner Handle 150mm
- 1/4" Drive T-Handle 140mm
- 1/4" Drive Extension Bars 50mm, 101mm, 152mm, 355mm
- 1/4" Drive Universal Joint
- 1/4" Drive Screwdriver Bit Holder
- 1/4" Drive Ratchet Slim Head
- 1/4"Hex Screwdriver Pistol Handle Driver 135mm
- Hex L-key set Long Ball End 9 pieces, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
- Side Cutters 160mm
- Combination Pliers 160mm
- Snipe Nose Plier 200mm
- Snipe Nose Plier Bent Tips 200mm
- Slip Joint Plier 250mm
- Magnetic Pick-Up Tool 395mm
- Flat Head Pinch Bar 400mm
- Folding Electrician's Pocket Knife
- Nylon Tip Mallet 550g
- Parallel Pin Punch 3, 5 and 8mm
- Centre Punch 4mm

- Offset Screwdriver Phillips No.1 x Phillips No.2
- Combination Wrenches 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm.
- Open End Wrenches 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 24x27, 30x32.
- 1/2" Drive Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- 1/2" Drive Socket Driver Hex 5, 6, 7, 8, 10, 12, 14, 17, 19mm
- 1/2" Drive Socket Driver TORX® T40, T45,T50, T55, T60
- 1/2" Drive Ratchet slim head 72T, 8154-1/2
- 1/2" Drive T-handle 280mm
- 1/2" Drive Extensions 125mm, 250mm
- 1/2" Drive Breaker Bar 390mm
- Screwdriver Slotted 3 x 75, 3.5 x 75, 6.5 x 125, 8 x 175mm
- Screwdriver Phillips No.1 x 75mm, No.2 x 100, No.3 x 150mm
- Screwdriver Pozi No.1 x 75, No.2 x 100, No.3 x 150mm
- Screwdriver Slotted VDE Insulated 3 x 100, 4 x 100, 5.5 x 125mm
- Screwdriver Phillips VDE Insulated No.1 x 80mm, No.2 x 100mm
- Stubby Ratcheting Bit Holding Screwdriver

- Offset Screwdriver 4 x 100mm
- Belt and Pouch Set
- Retractable Lanyard 1m
- Wrist Lanyard 0.6m
- Flexible Pick-Up Tool 525mm
- Telescopic Swivel Head Mirror 52mm
- Offset Scriber 230m
- Vernier Callipers 150mm
- Feeler Gauge Metric - 26 blades
- Locksmith Hammer 300g
- Flat Chisel 26 x 235mm
- 31 Piece Screwdriver Bit Set
- Magnetic Pick-Up Tool with Light
- Combination Ratchet Wrench for Screwdriver Bits
- Heavy duty wheeled case with TSA-approved padlock 627 mm x 475 mm x 292 mm

For more information, please visit our website at **millsltd.com**

PART NO.	DESCRIPTION
A10-7670	BAHCO 167 PIECE WIND TURBINE TOOLKIT

MILLS TECHNICIANS TOOL CASE

Professional smart, stylish technician's case specially designed with the field service engineer in mind.

This lightweight yet hard-wearing briefcase style tool case is manufactured from impact resistant polypropylene combined with a strong aluminium frame.

The case also benefits from a pre-formed, three section base tray, three heavy duty hinges and two anti-burst Travel Sentry Approved toggle locks and is supplied with a comfort grip handle giving the case a carry capacity of up to 30kg.

Features:

• Robust aluminium frame
• Heavy duty comfort grip handle providing 30kg carrying capacity
• 2 x Lockable toggle anti burst Travel Sentry Approved locks supplied with 4 keys
• 3 x Heavy duty rear hinges
• 3 section preformed base tray (450 x 115 x 50mm, 330 x 205 x 50mm, 115 x 205 x 50mm)
• External Dimensions (WxHxD): 480 x 360 x 169mm
• Internal Dimensions (WxHxD): 470mm x 350mm x 160mm
• Overall weight (without tool boards) 3kg
• Carry capacity 30kg

A

B

The Mills Technicians Case is available with two toolboard options as follows:

Standard Toolboard Option A

Lid side tool pallet with provision for 23 tools of varying sizes.

This board has 20 elastic loops and 3 pouches. The rear of the toolboard also has a document pouch.

The base board has capacity for a further 23 tools, utilising two elastic straps of varying sizes. This board also has clips and a heatsink for soldering iron storage.

Deluxe Toolboard Option B

Lid side toolboard comprising 16 elastic loops and 25 pockets to securely accommodate 15 screwdrivers and 14 pliers or a combination of both. The rear of the toolboard also has a document pouch.

The base board has 21 elastic straps of varying sizes, 9 open pouches, 1 sealable pouch which has clips and a heatsink for soldering iron storage.

PART NO.	DESCRIPTION
B72-0048	MILLS TECHNICIANS CASE WITH STANDARD TOOLBOARD SET A
B72-0049	MILLS TECHNICIANS CASE WITH STANDARD TOOLBOARD SET B

LIGHTWEIGHT ABS TOOL CASE

Lightweight yet hard-wearing tool case with ABS shell. Ideal for the mobile technician. The interior includes a removable storage pallet and base tray, with adjustable dividers to suit your requirements. Locking catches provide added security. Supplied with two keys.

External Dimensions: 460 x 350 x 150mm.
Weight: 2kg.

PART NO.	DESCRIPTION
B70-6572	LIGHTWEIGHT ABS TOOL CASE

EXPLORER CASES

Explorer Cases are completely waterproof, airtight, dust-proof, crush-proof, and offer the very best protection for storage and transportation of test equipment to camera/production equipment.

The rugged IP67 sealed cases are constructed from a heavy duty plastic resin, ensuring a tough build quality that can withstand virtually any environment. The cases benefit from an integral neoprene O-ring to ensure an airtight and waterproof seal and heavy duty security pressure locks that can be padlocked.

The cases are supplied as standard with pre-cubed foam allowing the user to tailor the insert to their own individual requirement.

• Exceptional resistance to impact, corrosion, water, dust and atmospheric agents in general IP67 Protection rating
• Ergonomic handle and strong pressure locks that can be padlocked
• Airtight O-ring seal, manual pressure release valve, stainless treated metal parts
• 2 man lift side handles
• Ergonomic handle and strong pressure locks that can be padlocked
• Case body is made from thick plastic resin
• Neoprene seal
• Pressure valve quickly adjusts internal pressure in case of sudden changes in height or temperature
• Operating temperature ranging between -33°C and 90°C

Supplied as standard in black, but available in a range of other colours on request.

PART NO.	INTERNAL DIMENSIONS (MM)	EXTERNAL DIMENSIONS (MM)	WEIGHT (KH)	VOLUME (L)
B72-2552	276L X 200W X 120D	305L X 270D X 144D	1.83	6.60
B72-2553	380L X 270W X 180D	410L X 340W X 205D	3.58	18.40
B72-2554	420L X 300W X 95D	457L X 367W X 118D	2.40	12.00
B72-2555	445L X 345W X 190D	474L X 415W X 214D	4.70	29.20
B72-2556	480L X 370W X 205D	520L X 435W X 230D	5.40	35.50
B72-2558	520L X 285W X 205D	550L X 350W X 225D	4.50	30.30
B72-2559	580L X 440W X 330D	670L X 510W X 372D	12.65	84.20
B72-2560	765L X 485W X 305D	860L X 560W X 355D	16.39	113.10
B72-2562	765L X 485W X 415D	860L X 560W X 460D	18.87	153.90

MEGAWHEELS

Mobile toolcase with integral wheel and handle system.

• Double wall construction technique
• Resistance to high and low temperature
• Large size scooter type wheels
• Spring loaded soft grip handle
• Shock-proof high density polyethylene body
• Two side locks with keys
• Resistance to corrosive and chemical substances
• Telescopic handle
• Air transportation handling resistant

Supplied with 4 x toolboards, adjustable base tray and 2 x component boxes.

External Dimensions: 453 x 345 x 185mm.
Weight: 7.5kg.
Maximum carry capacity: 30kg

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B72-7706	MEGAWHEELS

STANLEY MOBILE WORK CENTRE

Mobile work centre maximises tool storage and is larger overall than previous models. Boasting a 2 in 1 design, an extra large toolbox with a removable tote tray, a sizeable lower bin, a swivel front drawer (carousel) and lid organisers for small parts, you'll find a home for all your most used tools when transporting them out to jobs. The product also features a telescopic handle and two heavy duty road tested wheels for ease of manoeuvrability.

Dimensions: 47 x 30 x 63cm

Image for illustrative purposes only.
Tools not included.

PART NO.	DESCRIPTION
B70-3345	STANLEY MOBILE WORK CENTRE

STANLEY MOBILE JOB CHEST 91 LITRE

This Stanley Mobile Job Chest has extra-large durable rust resistant metal latches with padlock eyes for security. It has a 91-litre capacity which makes it ideal for storage and easy transportation for larger tools, general equipment, and workshop materials.

The removable tote tray fits neatly into the wide soft grip telescopic handle. The top lid has butterfly screws for attaching levels, hand saws and other accessories. Easily transportable with heavy-duty road-tested wheels.

Dimensions:
768mm x 490mm x 476mm

PART NO.	DESCRIPTION
B94-3355	STANLEY MOBILE JOB CHEST 91 LITRE

STANLEY WHEELED SOFT BAG

Stanley Wheeled Soft Bag is made from a heavy-duty 600 x 600 denier fabric that resists cuts and scratches. The bag has a rigid bulky structure design and removable dividers which are hard wearing, strong and durable. In addition, the extendable easy carriage handle makes it convenient to manoeuvre the bag.

It has multiple internal and external pockets for maximum organisation and secure storage of small parts or personal items. It has easy access to tools and provides maximum organisation including drill storage.

Dimensions: 460 x 330 x 450mm.

PART NO.	DESCRIPTION
B70-4103	STANLEY WHEELED SOFT BAG

STANLEY FATMAX TOOL CHEST 240 LITRE

The Stanley FatMax® Tool Chest has an extra large capacity of 240 litres. It features innovative top aluminium rails, allowing materials to be strapped to the top of the chest.

The tool chest has an IP65 rated water seal for protection against the elements and has heavy-duty metal latches and hinges for added durability. Its 7 1/2" rubber wheels allow easy manoeuvrability.

Capacity: 240 litres
Weight: 15.5Kg
Dimensions: 590 x 990 x 620mm

PART NO.	DESCRIPTION
B94-3354	STANLEY FATMAX TOOL CHEST 240 LITRE

MILLS ENGINEERS TOOL CASE

The Mills Engineers Tool Case is ideal for the technician on the move, featuring 50 pockets and holders including fold out panels for easy tool access, a separate padded central compartment for your laptop. and a heavy duty rubberised base. Dimensions: 460 x 420 x 210mm

PART NO.	DESCRIPTION
B72-6996	MILLS ENGINEERS TOOL CASE

MAGMA 2630 TECHNICIAN'S TOOL CASE

Durable polyester construction. Bright red inner lining for easy visibility of stored items.

50 pockets and holders including fold out panels for easy tool access.

Padded handle and shoulder strap for maximum comfort.

Padded central compartment fits laptop. Internal document pocket.

Dimensions: 460(W) x 330(H) x 210(D)mm.

PART NO.	DESCRIPTION
B70-6971	MAGMA 2630 TECHNICIAN'S TOOL CASE

MAGMA TECHNICIAN'S TOTE BAG MA2633

A large-size carrying tote suitable for storage of any technician's essential tools and equipment with durable polyester design and a foldable protective cover.

The internal section of the tote has a large-size storage area with 27 additional pockets and holders for storage of specific items. For easier access the handle of the tote can also be removed, ensuring it doesn't get in the way when you want quick access to your essential tools. 100% waterproof and crackproof rubberised base.

This case measures 390 x 290 x 300mm (H x W x D).

PART NO.	DESCRIPTION
B70-2551	MAGMA TECHNICIAN'S TOTE BAG MA2633

MAGMA TEST EQUIPMENT CASE MA2638

This case is ideal for use with multifunction testers, multimeters and a wide variety of other electrical test equipment. Adjustable padded compartments inside the case keep all of your test equipment safe, while multiple interior pockets (27 in total) and storage areas are ideal for your test leads, accessories and other equipment you use on a daily basis.

Inside the case you'll also find a highly convenient toolkit storage compartment, complete with straps and pockets for safe, secure storage of your essential tools such as insulated screwdrivers, cutters, hammers and whatever else you find yourself using on a daily basis.

Dimensions: 350 x 240 x 180mm.

PART NO.	DESCRIPTION
B72-6991	MAGMA TEST EQUIPMENT CASE MA2638

MILLS HEAVY DUTY INSTALLER'S TOOLBOX

This toolbox is ideal for professional and trade use. Constructed from a combination of tough high impact plastic with heavy duty bright yellow steel body. A pull out inner tote tray allows for storage of smaller items and the lid incorporates a stainless steel groove section which is ideal for resting work, such as pipes or wood, prior to cutting.

The toolbox also benefits from a soft grip handle and can be secured by the use of two double latches and padlock eye. The heavy duty construction of the box also means it can be used as a step.

External dimensions: 570mm (22.5") x 250mm (10") x 220mm (9$\frac{1}{2}$").

20kg Load Capacity

PART NO.	DESCRIPTION
B70-8209	MILLS HEAVY DUTY INSTALLER'S TOOLBOX

PROFESSIONAL ENGINEER'S HEAVY DUTY TOTE BOX WITH DRAWER

3 compartment open toolbox for storage of tools complete with a drawer for small items and accessories. This burn box is made from polypropylene with a load capacity of 25kg.

Dimensions: Height 230mm x Width 476mm x Depth: 228mm
Weight: 1.82kg

PART NO.	DESCRIPTION
R99-7407	PROFESSIONAL ENGINEER'S HEAVY DUTY TOTE BOX WITH DRAWER

EXTRA HEAVY DUTY TOOLBOX

As used & approved by public utilities.
An injection moulded robust toolbox specifically designed for the public utilities & incorporating the following features:

COLOUR SUBJECT TO CHANGE

- 2 tool trays
- Heavy duty toggle latch closures
- Steel pinned rear hinges
- Maximum carrying capacity 16kg
- Steel carrying handle
- Integral foam kneeling pad
- External dimensions: 492 x 260 x 250mm

PART NO.	DESCRIPTION
B00-7911	EXTRA HEAVY DUTY TOOLBOX

FATMAX 23" WATERPROOF TOOLBOX

- Constructed of structural foam for extra strength
- Inner tote tray for storage of smaller items
- Integrated V-Groove on top lid for sawing
- Large metal rust proof latches with padlock for locking possibilities
- Dimensions: 590 x 310 x 270mm

PART NO.	DESCRIPTION
B70-3347	FATMAX 23" WATERPROOF TOOLBOX

FATMAX 20" TOOLBOX

- Tall box provides extra height for storage
- Innovative vertical storage unit for better organisation
- Large metal rust proof latches with padlock eye keep tools safe
- 3/4 length tote tray is designed to carry tools and small parts and enables storage of larger tools inside the toolbox
- Dimensions: 500 x 290 x 300mm

PART NO.	DESCRIPTION
B70-6169	FATMAX 20" TOOLBOX

MILLS UTILITY TOTE TOOLBAG

Our all new utility tote toolbag, designed in association with the leading communication utility companies. The bag has 12 external sealable pockets, ideal for tools, connectors, test meters and PDA's, together with 3 external tool loops for larger items such as hammers etc. Internally the bag has a further 5 tool pockets and 8 tool loops.

The product benefits from a heavy duty carry handle with comfort grip and is also supplied with a robust shoulder strap.

An overall cover flap prevents spillage, plastic base prevents water ingress.

A velcro pad on the cover flap allows the bag to be easily customised with your company logo at little cost.

Dimensions 470 x 300 x 250mm

Features
- 12 external pockets with flaps
- 3 tool loops
- Customisable logo pad
- Carry handle with comfort grip
- Overall cover flap
- Shoulder strap
- 5 internal pockets
- 8 internal tool loops

ADD YOUR COMPANY LOGO! Ring Sales for more info

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-0600	UTILITY TOTE TOOLBAG WITH COVER

STANLEY FATMAX 18" OPEN TOTE TOOLBAG

The FatMax® Tote is constructed from extra tough 600 x 600 denier fabric. It offers maximum tool protection thanks to its rigid and waterproof plastic bottom, reinforced stress points and industrial leather provides extra strength and carry comfort.

A heavy-duty steel handle with rubber grip makes lifting more secure and comfortable. The open structure makes for quick and easy tool access as it keeps everything in place; with non-slip rubber straps for spirit level storage and a large side pocket for cable. Internal tool loops, covered compartments (including one with a drill bit holder inside), durable saw storage pocket and a steel holder for a measuring tape.

Dimensions: 46 x 25 x 33cm.

STANLEY FatMax®

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-1241	STANLEY FATMAX 18" OPEN TOTE TOOLBAG

STANLEY FATMAX TOOLBAG 20 INCH

The Stanley FatMax® Toolbag is made with heavy-duty 600 denier fabric with leather reinforcements for long lasting durability. It offers maximum tool protection thanks to its rigid and waterproof plastic bottom. An ergonomic rubber grip carry handle and heavy-duty shoulder strap make lifting more comfortable. The open structure makes for quick and easy tool access and there is a removable divider with belt clip. The interior tool loops keep everything in place.

Dimensions: 460 x 260 x 100mm.

STANLEY FatMax®

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-3349	STANLEY FATMAX TOOLBAG 20 INCH

MILLS SUPER-WIDE OPENING TOOLBAGS

High quality multi-pocketed bags complete with shoulder straps and soft sides to not only protect expensive tools and testers but also to prevent damage to customers walls and floors. The bags are available in two sizes:

A) Standard bag - 430mm L x 245mm W x 280mm H

B) Junior bag - 280mm L x 180mm W x 235mm H

A

B

NOW WITH REINFORCED PLASTIC BASE

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B72-5810	A) STANDARD TOOLBAG
B72-5811	B) JUNIOR TOOLBAG

MILLS HEAVY DUTY FIBRE OPTIC TOOLBAG

A specialist toolbag specifically designed for the fibre optic installer which is ideal for carrying all the essential tooling and test equipment for fibre splicing, cleaning and inspection.

The Mills Heavy Duty Fibre Toolbag features four external pockets, one specifically designed to accept the Mills C00-6408 Sharps Box (available separately). In addition the bag has a further eight internal storage pockets and a carrying strap. Dimensions - 325 x 225 x 185mm (12.5" x 9" x 7.5").

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-6917	MILLS HEAVY DUTY FIBRE OPTIC TOOLBAG

HI VIS TOOLBAG

Heavy duty Polyester Hi-Vis Toolbag with reflective strips, ideal for the on-site engineer.

The bag has 7 internal pockets, 23 external pockets and benefits from an adjustable shoulder strap.

External dimensions: 600 x 280 x 260mm. Weight: 1.6kg.

PART NO.	DESCRIPTION
B72-6628	HI VIS TOOLBAG

MILLS LARGE TOOL WALLET

A simple zip-up design, with a variety of tool holding loops inside, the Mills tool wallet presents a stylish, neat and organised way to keep your most essential tools to hand. Storage for approximately 33 tools.

External dimensions 345 x 270 x 60mm.

TOOLS NOT INCLUDED

Mills MASTER Class AS GOOD AS IT GETS

PART NO.	DESCRIPTION
B72-0604	MILLS LARGE TOOL WALLET

LARGE TOOLROLL

Tear-proof fabric tool roll with rubber coated handle and hook and loop closure.

- 20 pouches and 18 elastic strips for proper storage of your tools.
- 2 metal reinforced rings to hang the tool roll on a surface
- Dimensions: 605mm x 540mm
- Weight: 400g

Formerly B72-0605

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B72-7900	LARGE TOOLROLL

MILLS TOOL AND LAPTOP CASE

Mills multifunctional tool and laptop case, manufactured in black and dark grey, from a tear resistant fabric.

Features:

- 7 open external padded tool pockets
- 1 open external document pocket
- 1 large external zipped closed pocket containing 8 tool pockets
- 1 large zipped closed fold-out compartment containing 16 tool pockets
- 1 laptop padded internal storage compartment containing 1 document pocket, 2 DVD/CD pockets, 1 lead/cable storage pouch, 2 laptop securing straps
- 2 non-slip rubber feet
- Ergonomic grip carrying handle
- Padded adjustable shoulder carrying strap

External dimensions
410 x 330 x 140mm.

LAP TOP AND TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B72-0658	MILLS TOOL AND LAPTOP CASE

MILLS WORK AREA PROTECTION MAT

An 850 x 1500mm work area protection mat with a liquid repellent backing for increased protection in the event of a spillage.

PART NO.	DESCRIPTION
S00-4729	MILLS WORK AREA PROTECTION MAT

MILLS PRESENTER

High quality A4 size zip round presenter manufactured from black condura with navy blue leatherette. The presenter has a 1" (25mm) capacity ring binder, zip pouch, 5 credit card pouches and a clear identification pouch.

PART NO.	DESCRIPTION
B72-5011	MILLS PRESENTER

STANLEY FATMAX TOOL ORGANISER BAG

The Stanley FatMax® Tool Organiser Bag can be easily converted into a work station once opened (A-frame structure). With reinforced body and plastic sides that will protect your contents. The material combination provides maximum protection against wear and tear, whilst the plastic feet provide protection from moisture and dirt. For comfortable transportation it features padded shoulder straps and a rubber handle.

TOOLS NOT INCLUDED

STANLEY
FatMax

PART NO.	DESCRIPTION
B70-3350	STANLEY FATMAX TOOL ORGANISER BAG

MILLS PLUCK-OUT FOAM CASE

A smart polypropylene presentation and storage case with pluck foam, slide catches and 180 degree hinges. The slider locks will accept a small padlock for securiy if required.

The bottom section of the case is supplied with one x 36mm deep and one x 14mm deep 15mm pluck out foam to allow the case to be customised to securely hold tooling and test equipment.

The lid section of the case has a honeycomb foam on lid to a depth of 60mm.

External Dimension:
430 x 315 x 122mm

Internal Dimensions:
422 x246 x 114mm

Weight 0.9kg

PART NO.	DESCRIPTION
B99-3582	MILLS PLUCK-OUT FOAM CASE

MILLS TOOL BACKPACK

Engineer's Backpack with waterproof robust shell base and two internal tool boards comprising pockets, loops and elastic straps allowing for over 40 tools.

The Mills Tool Backpack also has 4 external storage pockets with thick padded shoulder straps for even distribution of weight. The backpack also benefits from an adjustable ID Card Holder and hi-visibility reflective banding to all sides of the product.
Dimensions: 370W x 460H x 175D mm

ADD YOUR COMPANY LOGO!
Ring Sales for more info

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B72-6595	MILLS TOOL BACKPACK

STANLEY FATMAX BACKPACK

The Stanley FatMax® Tool Backpack has a zip fastening design from top to bottom that allows the backpack to open in two halves. There are compartment pockets inside to hold tools securely and tidily. Made from durable 600 x 600 denier fabric with a waterproof plastic bottom. Will stand up to all worksite and weather conditions, giving the toolbag a longer life.

There are two side pockets for larger items, plus a net back pocket that is ideal for plans, papers etc. Fitted with a back support system and air mesh shoulder straps for ergonomic, convenient carrying

Dimensions: 360 x 460 x 270mm

STANLEY
FatMax®

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-3351	STANLEY FATMAX BACKPACK

MILLS DRILL BIT ROLL

No more rummaging around blindly in the bottom of your toolbag for that drill bit with the new Mills drill bit roll holder. Specifically designed to store and transport drill bits, enabling quick and easy access and identification to the bits inside (bits not included).

Features 12 x 8mm wide pockets, 6 x 15mm deep pockets and 6 x 38mm deep pockets. Secured with three quick-release buckles when rolled up and featuring a carrying handle.

TOOLS NOT INCLUDED

PART NO.	DESCRIPTION
B70-4505	DRILL BIT ROLL

MILLS STORAGE POUCH

A handy small storage pouch for tool storage and consumables. The Mills storage pouch measures 300mm x 100mm and is secured with hook and loop fastening strips on three sides.

PART NO.	DESCRIPTION
B99-1832	MILLS STORAGE POUCH

A) MILLS HEAVY DUTY TOOL APRON

Manufactured from heavy grade Cordura style material with robust fully adjustable webbing belt. Features 9 pockets, 3 loops plus hammer ring for efficient organisation; also features reflective strips for site safety.

Dimensions: 600 x 255 x 75mm

B) BELT POCKET

A heavy duty toolbag and pouch manufactured for the telecommunication engineer from heavy grade Cordura style material with robust fully adjustable webbing belt.

It features 4 pockets (1 large, 1 medium and 2 small) and is ideal for the storage of hand tools, cleats and consumables. The base and corners of the belt pocket have been reinforced with 2 layers of material.

Dimensions: Width 260mm x Height 375mm
Ref: 058524 / 129466

C) PADDED TOOLBELT SET

The MA2738 Padded toolbelt set is manufactured from durable polyester, offers extra comfort and has a securing clip to stop the belt pulling through loops when loaded.

• Includes Padded Belt, Tool Pouch and Drill Holster.

MA2736 Tool Pouch Features:
• Over 10 easy access vertical pockets/holders for safe and organised work
• Can be securely belt mounted or used separately with carrying handle
• Cut proof plastic reinforced knife pocket
• Hammer loop can be clipped onto either side of the pouch for right or left handed use
• Adhesive tape and tape measure storage clip

MA2737 Drill Holster Features:
• Universal design for right or left handed use
• Secure and accessible drill and bit pockets
• Velcro securing strap for all drill types

PART NO.	DESCRIPTION
B29-6720	A) MILLS HEAVY DUTY TOOL APRON
S83-0845	B) BELT POCKET
B72-6690	C) PADDED TOOLBELT SET

A) DEWALT TOOL BELT APRON

The perfect combination of a multi purpose pouch with multiple sized pockets & loops to maximise organisation of tools and small items, a drill holster and a hammer loop. Suitable for left or right handed users. Heavy duty leather reinforced belt with 2-pin belt buckle ensuring the belt is secured whilst carrying heavy loads. Also features integrated metal clip tape holder and has large closed zipped pocket suitable for essentials such as wallet, keys and smartphone

Specifications:
• 1200-denier strong durable polyester fabric
• Width: 120 mm
• Depth: 560 mm
• Height: 390 mm

B) DEWALT HEAVY DUTY TOOL BELT NAIL POUCH

The DeWalt Heavy Duty Tool Belt Nail Pouch has multiple size pockets and loops which maximise the organisation for your tools and smaller items. A large zipped pocket is suitable for personal essentials such as wallet, keys and mobile phone.

Specifications:
• Denier: 1200
• Width: 290 mm
• Depth: 180 mm
• Height: 360 mm

C) DEWALT DRILL HOLSTER

The DeWalt Drill Holster features a leather strap and quick-release buckle to hold the drill securely in place and is designed for left or right handed users.

Specifications:
• Denier: 1200
• Width: 170 mm
• Depth: 45 mm
• Height: 305 mm

D) DEWALT HAMMER LOOP

An all-purpose hammer loop by DeWalt which offers storage and ease of access to your hammer whilst on the job.

Specifications:
• Denier: 1200
• Width: 125 mm
• Depth: 70 mm
• Height: 140 mm

E) DEWALT FULL LEATHER BELT

The DeWalt Full Leather Belt is manufactured from high quality heavy duty leather and is perforated to suit waist sizes from 29 to 46". With a width of 2" it is durable to enable the carrying of heavy loads.

PART NO.	DESCRIPTION
B29-3494	A) DEWALT TOOL BELT APRON
B29-3191	B) DEWALT DWST175650 NAIL POUCH
B29-3223	C) DEWALT DWST175653 DRILL HOLSTER
B29-3484	D) DEWALT HAMMER LOOP
B29-3225	E) DEWALT DWST175661 LEATHER BELT

STANLEY SORT MASTER ORGANISER TWIN PACK

Stanley Sortmaster Twin Pack (43.1 x 33.3 x 8.8cm) (Removable Dividers)

Twin pack of Stanley Sortmaster organisers which provide storage flexibility. Each organiser has 10 removable dividers providing 1,024 possible configurations. The special lid structure locks all dividers in place when closed.

This Stanley organiser has a special lid structure where the upper ribs interlock with the inner dividers keeping small parts in place and preventing movement from one compartment to another.

Dimensions 43.1 x 33.3 x 8.8cm.

Image for illustrative purposes only. Fastenings & fixings and tools not included.

STANLEY   FIXINGS NOT INCLUDED

PART NO.	DESCRIPTION
B70-0060	STANLEY SORT MASTER ORGANISER TWIN PACK

STANLEY SORTMASTER ORGANISER 43 X 33 X 9CM (REMOVABLE DIVIDERS)

The Stanley® Sort Master™ organiser offers a great deal of storage flexibility. With removable dividers, you can organise your small parts and tools in up to 1024 varying configurations to adapt to your every need. With a top lid latch lock to keep your parts secure and a transparent lid with a unique interlocking design.

Dimensions 43 x 33 x 9cm

Image for illustrative purposes only.
Fastenings & fixings and tools not included.

Ref: 025350

STANLEY   FIXINGS NOT INCLUDED

PART NO.	DESCRIPTION
B94-3353	STANLEY SORTMASTER ORGANISER 43 X 33 X 9CM

FATMAX® SHALLOW PROFESSIONAL ORGANISER 44.6 X 35.7 X 7.4CM (10 REMOVABLE BINS)

FatMax® Shallow Professional Organiser (44.6 x 35.7 x 7.4cm) has 10 removable storage compartments, providing storage for small parts, components or accessories. It is made from transparent polypropylene and has a virtually unbreakable lid that allows the contents to be viewed easily. Features a waterproof seal that not only prevents water, but also rust and foreign particles from entering. It has metal catches.

A plastic handle with textured grip allows the organiser to be moved comfortably. For added versatility, multiple organisers can be clipped together using the side latches for easy transportation.

Dimensions: 44.6 x 35.7 x 7.4cm Water resistant to IP53

Image for illustrative purposes only.
Fastenings and fixings shown in image not included.

FIXINGS NOT INCLUDED   **STANLEY FatMax**

PART NO.	DESCRIPTION
B72-7406	FATMAX® SHALLOW PROFESSIONAL ORGANISER

STANLEY FATMAX DEEP PRO ORGANISER (45 X 36 X 12CM)

FatMax® Deep Professional Organiser (44.6 x 35.7 x 12.0cm) has 12 removable storage compartments, providing storage for small parts, components or accessories. It is made from transparent polypropylene, and has a virtually unbreakable lid that allows the contents to be viewed easily. Features a waterproof seal that not only prevents water, but also rust and foreign particles from entering. It has metal catches.

A plastic handle with textured grip allows the organiser to be moved comfortably. For added versatility, multiple organisers can be clipped together using the side latches for easy transportation.

Dimensions: 45 x 36 x 12cm Water resistant to IP53

Image for illustrative purposes only.
Fastenings and fixings shown in image not included.

FIXINGS NOT INCLUDED   **STANLEY FatMax**

PART NO.	DESCRIPTION
B94-2889	STANLEY FATMAX DEEP PRO ORGANISER (45 X 36 X 12CM)

RAACO ASSORTER PARTS BOXES (SMALL)

High Quality Raaco Assorter Boxes fitted with sliding lock. Made of polypropylene (PP).

• Made of high impact polypropylene • Sliding locks secure the lid • Lid attached by three unbreakable hinges
• Clear lid making contents visible • Made in Denmark

A) Raaco Assorter 6-7 136136.   B) Raaco Assorter 5-9 136150.   C) Raaco Assorter 6-12 136143

PART NO.	DESCRIPTION
T94-1119	A) 7 COMPARTMENT PARTS BOX DIMENSIONS: 175 X 145 X 32MM
T94-1120	B) 9 COMPARTMENT PARTS BOX DIMENSIONS: 240 X 195 X 43MM
T94-1121	C) 12 COMPARTMENT PARTS BOX DIMENSIONS: 175 X 143 X 32MM

RAACO ASSORTER PARTS BOXES (MEDIUM)

High Quality Raaco Assorter Boxes fitted with sliding locks. Made of polypropylene (PP).

• Made of high impact polypropylene
• Sliding locks secure the lid
• Lid attached by three unbreakable hinges
• Clear lid making contents visible
• Made in Denmark

Available in 3 sizes.

A) Raaco 136167 Assorter. With 18 fixed compartments. Fitted with sliding locks. Made of polypropylene (PP).

• Height 43 mm
• Width 240 mm
• Depth 195 mm

B) Raaco 136174 Assorter. With 15 fixed compartments. Fitted with sliding locks. Made of polypropylene (PP).

• Weight 0.305 kg
• Height 57 mm
• Width 338 mm
• Depth 260 mm

C) Raaco 136181 Assorter. With 32 fixed compartments. Fitted with sliding locks. Made of polypropylene (PP).

• Height 57 mm
• Width 338 mm
• Depth 260 mm

PART NO.	DESCRIPTION
T94-7525	A) RAACO ASSORTER 5-18 PARTS BOX
T94-7526	B) RAACO ASSORTER 4-15 PARTS BOX
T94-7527	C) RAACO ASSORTER 4-32 PARTS BOX

RAACO CARRYLITE PARTS BOXES (LARGE)

A) Raaco 143615 compartment box. With 16 inserts. The box is fitted with 2 sliding locks and handle, made of polypropylene with a strong polycarbonate lid.

• Dimensions 57 x 337 x 278mm

B) Raaco 143608 compartment box. With 9 inserts. The box is fitted with 2 sliding locks and handle, made of polypropylene with a strong polycarbonate lid.

• Dimensions 79 x 337 x 278mm

PART NO.	DESCRIPTION
T94-7529	A) RAACO CARRYLITE 55 4X8-16
T94-7530	B) RAACO CARRYLITE 80 4X8-9

ATTACHED LID BOXES

SUPPLIED BY MILLS LTD

Features:
- Wide, comfortable hand grips
- Colour green
- Card label holders on both ends
- Reinforced base - ideal for use on all types of conveyor
- Capacity 50 litre
- External dimensions L 600 x W 400 x H 320mm

PART NO.	DESCRIPTION
B00-3008	ATTACHED LID BOXES

TOTE CONTAINERS

A) Large empty Tote container c/w carry handles 600 x 400 x 220mm. Available with optional loose lid if required.

B

B) Mid size Tote container 600 x 400 x 118mm, supplied c/w hinged lid and inner boxes as follows:
- 1 x insert bin 277 x177 x 99mm
- 12 x insert bins 139 x 89 x 99mm

A

PART NO.	DESCRIPTION
B70-0067	(A) LARGE EMPTY TOTE CONTAINER
B70-0378	(A) OPTIONAL LID FOR ABOVE (B70-0067)
B70-0068	(B) MID SIZE TOTE C/W INSERTS AND LID

For a comprehensive range of Attached Lid Containers, Stacking Containers, Folding Containers, Nesting Containers & Picking Containers please call sales.

FOLDING TROLLEY

Constructed from lightweight aluminium and plastic with extendable back, folding anti-slip surface foot-iron and wheels. Designed with quick release button for easy handle extension.

A) Standard model (390mm width, 430mm length, 50kg capacity).

B) Large model (490mm width, 490mm length, 125kg capacity) Features elasticated load retaining strap.

OPENS & FOLDS AWAY IN LESS THAN 5 SECONDS

A

B

PART NO.	DESCRIPTION
B99-2004	A) STANDARD TOE FOLDING TROLLEY
B99-2005	B) LARGE TOE FOLDING TROLLEY

ROLLING TRANSPORT DOLLY

Transport Dolly provides an easy and convenient way of transporting heavy and bulky items on site, in the office or at home. It is lightweight and small with an integrated handle that allows it to be easily carried and stored away.

Technical Specs:
Loading capacity: 200kg
Size: 580 x 290 x 18mm

PART NO.	DESCRIPTION
B99-3584	ROLLING TRANSPORT DOLLY

MINI FOLDING HAND TRUCK

Lightweight steel frame holds up to 45kg. Folds compactly for ease of storage. Toe plate and wheels open simultaneously.

Specifications:
- Steel frame with PP wheel
- Aluminium toe plate
- Folded Dims: 390 x 55 x 700mm
- Open Dims: 390 x 375 x 950mm
- Max load: 45kg

PART NO.	DESCRIPTION
B99-0301	FOLDING HAND TRUCK

STAIR CLIMBER TROLLEY

200kg capacity heavy duty steel frame 6-rubber wheel stair climbing sack truck/trolley cart with folding toe.

Specifications:
- Dimensions approx: 255 x 185 x 455mm (L x W x H)
- Folded: 17 x 18.5 x 35"
- Steel centered pneumatic 6.3" wheels
- Bearing plate: Approx. 12 x 12"
- Weight: 17.2kg

PART NO.	DESCRIPTION
B99-4734	STAIR CLIMBER TROLLEY

HEAVY DUTY SACK TRUCK

High quality tubular steel frame with pneumatic tyres and hand grips on handles.

Specifications:
- Maximum capacity: 250kg
- Toe plate size: 253 x 355mm
- Toe plate thickness: 4mm
- Unladen weight: 11kg
- Overall size: 1220 x 530 x 487mm (L x W x H)

PART NO.	DESCRIPTION
B99-6550	3 IN 1 HEAVY DUTY SACK TRUCK

Mills EST. 1919

PROFESSIONAL TRADE AND DOUBLE AND TRIPLE LADDERS

Re-designed, tested and manufactured in the UK, built from the best quality aluminium and certified to the new EN131-2 Professional standard for frequent and heavy duty work. Now supplied with a high quality stabiliser bar for maximum safety and stability.

Features:

- Tested & certified to New EN131-2, Professional Maximum Load 150kg.
- Manufactured with D shaped rung for comfort when climbing.
- Newly designed stabiliser bar which is easy to fit and reduces the risk of sideways slips and gives a larger and safer footprint.
- Tested to a durability test of 50,000 cycles.
- Improved box section stiles and strengthened rungs inline with the new standard requirements.
- Secure non-slip grip with all round PVC moulded feet.
- British Made.
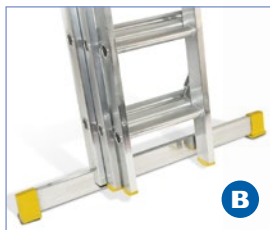
ROOF LADDERS, AVAILABLE IN 4 SIZES

Superior quality trade roof ladder manufactured in the UK from high grade aluminium to ensure strength and stability.

Adopted by many blue chip companies throughout the UK and beyond.

- Heavy duty ridge hook for stability when placed on the roof
- Industrial non-slip rungs and box section stiles
- Rubber bearer bars to help distribute weight evenly and help prevent damage to the roof
- Double section fitted with locking safety catch
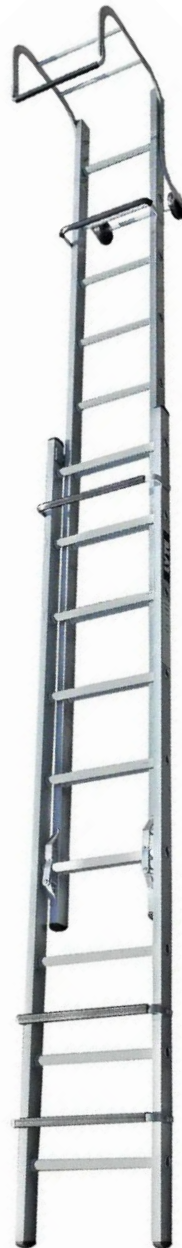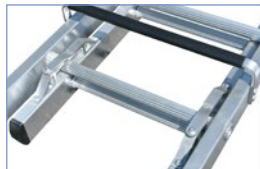
2 SECTION (DOUBLE) LADDERS (SAFE WORKING HEIGHTS)		
PART NO.	DESCRIPTION	WEIGHT
S00-1253	A) 4.88M 2 SECTION (2.92M CLOSED)	12KG
S00-1254	A) 5.94M 2 SECTION (3.42M CLOSED)	15.6KG
S00-1474	A) 7.03M 2 SECTION (4.04M CLOSED)	18.2KG
S00-1475	A) 7.81M 2 SECTION (4.42M CLOSED)	21.4KG
3 SECTION (TRIPLE) LADDERS (SAFE WORKING HEIGHTS)		
PART NO.	DESCRIPTION	WEIGHT
S00-3017	B) 6.85M 3 SECTION (2.92M CLOSED)	21.5KG
S00-1255	B) 8.46M 3 SECTION (3.42M CLOSED)	26.5KG

PART NO.	SECTIONS	CLOSED HEIGHT(M)	OPEN HEIGHT(M)	RUNGS	WEIGHT (KG)
S00-4192	2	2.44	4.7	11 + 9	14.4
S00-2612	2	3.44	5.64	13+11	16
S00-4198	2	4.86	6.68	15+15	17.8
S00-4207	2	5.82	7.67	17 +15	19.5

SOLAR BRIDGING LADDER 5M

The Solar Bridging Ladder offers a safe, practical way of working when installing or maintaining rooftop solar panels.

The bridging ladder provides 23cm of clearance from the roof to the underside of the stile, and up to 4.6m free span over the roof.

The ladder is simply rolled up the roof on its soft rubber wheels and then turned 90 degrees into position on the roof.

The ladder can also be easily traversed along the ridge using the special wheels fitted to the roof hooks.

- Length: 5 metres
- Width: 320mm
- Weight: 29kg

PART NO.	DESCRIPTION
S00-8120	SOLAR BRIDGING LADDER 5M

EASI-DEC BOARD-WALK

The Easi-Dec Board-Walk is a roof maintenance and repair platform designed to allow access to the roof from eaves to ridge, while spreading the load on support battens. It is suitable for fragile roofs.

Board-Walk is configurable to suit your requirements with a choice of 1m, 2m, 3m or 4m lengths. Add accessories to ensure that the system is fit for the exact job in hand. Handrail options are also available for added safety.

Board-Walk has been designed to be put together by a single person, quickly. The system is easy to assemble, use and disassemble.

The Board-Walk is thoroughly tried and tested to ensure that you remain safe while working on a roof.

Specifications:

Walkway width: 620mm

Walkway thickness: 80mm

Material: 6082T6 high grade aluminium

Suitable for an incline of up to 30 degrees

The Easi-Dec Board-Walk complies with the following standards:

EN12811-1

EN 795: 2012.

Easi-Dec ref ED040001A
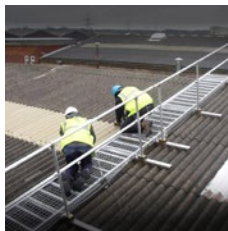
PART NO.	DESCRIPTION
S00-0812	EASI-DEC BOARD-WALK 4M SECTION
S00-0813	EASI-DEC BOARD-WALK 3M SECTION
S00-0814	EASI-DEC BOARD-WALK 2M SECTION
S00-0815	EASI-DEC BOARD-WALK 1M SECTION
S00-0816	EASI-DEC BOARD-WALK 4M SINGLE SIDED HANDRAIL
S00-0817	EASI-DEC BOARD-WALK 4M DOUBLE SIDED HANDRAIL
S00-0818	EASI-DEC BOARD-WALK 3M SINGLE SIDED HANDRAIL
S00-0819	EASI-DEC BOARD-WALK 3M DOUBLE SIDED HANDRAIL
S00-0820	EASI-DEC BOARD-WALK 2M SINGLE SIDED HANDRAIL
S00-0821	EASI-DEC BOARD-WALK 2M DOUBLE SIDED HANDRAIL
S00-0822	EASI-DEC BOARD-WALK 800MM NO HAND BATTEN
S00-0823	EASI-DEC BOARD-WALK 1300MM SINGLE HAND BATTEN
S00-0824	EASI-DEC BOARD-WALK 1600MM DOUBLE HAND BATTEN
S00-0825	EASI-DEC BOARD-WALK VALLEY STOP END
S00-0826	EASI-DEC BOARD-WALK RIDGE HOOK
S00-0827	EASI-DEC BOARD-WALK JOINING BRACKETS (PAIR)
S00-0828	EASI-DEC BOARD-WALK OVER RIDGE JOINER (PAIR)
S00-0829	EASI-DEC BOARD-WALK CLAMP

MILLS SWINGBACK FIBREGLASS STEP LADDERS

- Suitable for professional trade use
- Independently tested to non-conductive 30,000V rating
- Integral tool rack
- 150kg static load rating (max)
- Comfortable aluminium rungs with a slip resistant profile
- 'H section' spreader arms for quick easy and safe deployment
- Approved to the latest EN131 standards.

A) 4 Tread
Open Height:	1.1m
Closed Length:	1.17m
Treads:	4
Weight:	5.7kg

B) 5 Tread
Open Height:	1.30m
Closed Length:	1.47m
Treads:	5
Weight:	7.0kg

C) 6 Tread
Open Height:	1.60m
Closed Length:	1.77m
Treads:	6
Weight:	8.1kg

D) 7 Tread
Open Height:	1.87m
Closed Length:	2.07m
Treads:	7
Weight:	9.5kg

E) 8 Tread
Open Height:	2.11m
Closed Length:	2.37m
Treads:	8
Weight:	10.7kg

PART NO.	DESCRIPTION
S00-1532	A) MILLS SWINGBACK FIBREGLASS STEP LADDER 4 TREAD
S00-1533	B) MILLS SWINGBACK FIBREGLASS STEP LADDER 5 TREAD
S00-1534	C) MILLS SWINGBACK FIBREGLASS STEP LADDER 6 TREAD
S00-1535	D) MILLS SWINGBACK FIBREGLASS STEP LADDER 7 TREAD
S00-1536	E) MILLS SWINGBACK FIBREGLASS STEP LADDER 8 TREAD

ALUMINIUM STEPS CLASS I BS2037

Featuring:
- Double rivetted treads, & double braced legs
- Double braced horn end
- Rigid box section back legs
- Deep, non-slip treads & safety feet

NB: Specified number of treads includes top

A) 4 Tread
Closed height:	0.89m
Open height:	0.81m
Duty rating:	130kg

B) 5 Tread
Closed height:	1.14m
Open height:	1.03m
Duty rating:	130kg

C) 6 Tread
Closed height:	1.38m
Open height:	1.26m
Duty rating:	130kg

D) 7 Tread
Closed height:	1.62m
Open height:	1.48m
Duty rating:	130kg

E) 8 Tread
Closed height:	1.86m
Open height:	1.70m
Duty rating:	130kg

F) 10 Tread
Closed height:	2.34m
Open height:	2.17m
Duty rating:	130kg

G) 12 Tread
Closed height:	2.82m
Open height:	2.57m
Duty rating:	130kg

PART NO.	DESCRIPTION
S00-3035	4 TREAD STEP LADDER CLASS I
S00-3055	5 TREAD STEP LADDER CLASS I
S00-3056	6 TREAD STEP LADDER CLASS I
S00-3057	7 TREAD STEP LADDER CLASS I
S00-3058	8 TREAD STEP LADDER CLASS I
S00-4279	10 TREAD STEP LADDER CLASS I
S00-4280	12 TREAD STEP LADDER CLASS I

LITTLE GIANT MIGHTYLITE FIBREGLASS PLATFORM STEP LADDER, 2, 3, 4 OR 6 TREADS

Features: Ground Cue™ indicator alerts user to last step, slim storage profile, wide comfortable deep serrated treads, max Load 150kg, EN131 Professional.

A) 2 Tread:
Approx working height:	2.16 metres
Platform Height:	0.56 metres
Storage Height:	1.27 metres
Platform Size:	330 x 330mm
Weight:	5.4kg

B) 3 Tread:
Approx working height:	2.46 metres
Platform Height:	0.86 metres
Storage Height:	1.57 metres
Platform Size:	330 x 330mm
Weight:	6.4kg

C) 4 Tread:
Approx working height:	2.74 metres
Platform Height:	1.14 metres
Storage Height:	1.88 metres
Platform Size:	330 x 330mm
Weight:	7.9kg

D) 6 Tread:
Approx working height:	3.33 metres
Platform Height:	1.73 metres
Storage Height:	2.49 metres
Platform Size:	330 x 330mm
Weight:	10.9kg

PART NO.	DESCRIPTION
S00-9342	A) MIGHTYLITE PLATFORM STEPS 2 TREAD
S00-9343	B) MIGHTYLITE PLATFORM STEPS 3 TREAD
S00-9344	C) MIGHTYLITE PLATFORM STEPS 4 TREAD
S00-9345	D) MIGHTYLITE PLATFORM STEPS 6 TREAD

XTEND & CLIMB TELESCOPIC LADDER

The perfect portable ladder, this 13-rung telescopic ladder closes down to 0.76m but extends to 3.8m and weighs only 11kg. Ideal for installers and surveyors, the ladder can be easily stored in a car boot, van or cupboard.

Easy to operate by simply lifting each section out to the desired height and using the release locks to safely lower each section without trapping fingers

- Certifed to EN131

PART NO.	DESCRIPTION
S00-8015	XTEND & CLIMB TELESCOPIC LADDER

KING KOMBO LADDER 3-IN-1 EXTENSION LADDER

King Kombo is the world's first and only 3-in-1 extension ladder, leaning ladder and stepladder combination, in one lightweight package.

This 3-in-1 ladder is manufactured from non-conductive Hi-Visability green fibreglass and features ultra-heavy-duty feet to ensure traction and durability for harsh industrial environments. The King Kombo also benefits from a V groove top rung when extended for accessing poles and corners.

Wide-flared side offers superior side-tip stability and the ladder has a maximum load capacity of 150kg.

The King Combo is available in 3 heights as follows:

A) 2 Section 5 Rung, closed Length 1.5 metres, extended Length: 2.6 metres giving an approx Working Height: 3.1 metres. Weight: 9kg

B) 2 Section 6 Rung, closed Length 1.8 metres, extended Length: 3.0 metres giving an approx Working Height: 3.4 metres. Weight: 9.9kg

C) 2 Section 8 Rung, closed Length 2.4 metres, extended Length: 4.2 metres giving an approx Working Height: 4.6 metres. Weight: 12.8kg
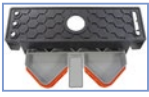
PART NO.	DESCRIPTION
S00-9349	A) 2 SECTION 5 RUNG KING COMBO
S00-9350	B) 2 SECTION 6 RUNG KING COMBO
S00-9351	C) 2 SECTION 8 RUNG KING COMBO

ALUMINIUM 3 SECTION COMBINATION LADDER GS BS EN131

- Quickly adapts to each mode
- Easy to transport and use
- Stabiliser bar and restraining straps
- EN131 certified

3 Modes
- Step ladder
- Extension ladder
- Extending Step ladder

PART NO.	Product Name	Closed Ht.Mtr.	Safe W/H Mtr	Rungs	Duty Rating Kg/Stone
S00-9596	2.0m Step Ladder	1.98	2.44	7+7+7	110/17.3
	Ext. Ladder		4.56		
	Ext. Step Ladder		3.48		
S00-9597	2.5m Step Ladder	2.54	2.97	9+9+9	110/17.3
	Ext. Ladder		5.88		
	Ext. Step Ladder		4.54		
S00-9598	3.0m Step Ladder	3.10	3.50	11+11+11	110/17.3
	Ext. Ladder		7.44		
	Ext. Step Ladder		5.59		

PART NO.	DESCRIPTION
S00-9596	2.0M COMBINATION LADDER
S00-9597	2.5M COMBINATION LADDER
S00-9598	3.0M COMBINATION LADDER

ALUMINIUM MULTI-PURPOSE LADDER EN131

- Four section hinged ladder
- Square rungs and box-section stiles give exceptional strength and rigidity
- Large click-stopped hinges ensure a safe, positive lock in each position

Multi Purpose Modes:
- Step ladder
- Stairway ladder
- Leaning ladder
- Leaning ladder with standoff
- Work bench

Closed Ht.Mtr.	Safe W/H Mtr	Rungs	Duty Rating Kg/Stone
0.950	3.86	3	110/17.3

PART NO.	DESCRIPTION
S00-9595	MULTI PURPOSE LADDER

Mills EST. 1919

LITTLE GIANT CLASSIC VELOCITY MULTIPURPOSE LADDER

Versatile aluminium step ladders with extending legs allowing the ladders to be used as short equal sided steps, long equal-sided steps, stairwell ladder, extended ladder and trestle.

Rated to 150kg. Complies with US OSHA/AINSI standard (equivalent to EN131).

A) 4 Rung Little Giant, approximate Working Height 4.7 metres, extended Length: 2.7 - 4.5 metres, step ladder height: 1.3 - 2.2 metres, Weight: 13.8Kg

B) 5 Rung Little Giant, approximate Working Height 5.9 metres, extended Length: 3.3 - 5.7 metres, step ladder height: 1.6 - 2.7 metres, Weight: 17.7Kg

C) 6 Rung Little Giant, approximate Working Height 7.0 metres, extended Length: 3.9 - 6.9 metres, step ladder height: 2.0 - 3.2 metres, Weight: 22.5Kg

PART NO.	DESCRIPTION
S00-9338	A) 4 RUNG VELOCITY MULTIPURPOSE LADDER
S00-9339	B) 5 RUNG VELOCITY MULTIPURPOSE LADDER
S00-0059	C) 6 RUNG VELOCITY MULTIPURPOSE LADDER

LITTLE GIANT CONQUEST ALL-TERRAIN MULTI-PURPOSE LADDER

With built-in side-mounted stabilising legs that work on uneven ground and a swivel foot that easily handles flat or soft ground.

A) 4 Tread
Approx Working Height: 5.1m
Extended Length: 2.7 - 4.6m
Step Ladder Height: 1.4 - 2.3m
Width: 0.63m
Weight: 19.6kg

B) 5 Tread
Approx Working Height: 6.3m
Extended Length: 3.3 - 5.8m
Step Ladder Height: 1.7 - 2.9m
Width: 0.69m
Weight: 23.2kg

C) 6 Tread
Approx Working Height: 7.5m
Extended Length: 3.9 - 7.0m
Step Ladder Height: 2.0 - 3.5m
Width: 0.76m
Weight: 28.0kg

PART NO.	DESCRIPTION
S00-1540	A) ALL-TERRAIN MULTI-PURPOSE LADDER 4 TREAD
S00-1541	B) ALL-TERRAIN MULTI-PURPOSE LADDER 5 TREAD
S00-1542	C) ALL-TERRAIN MULTI-PURPOSE LADDER 6 TREAD

TETRA SKYLITE CRAWLBOARDS FOR FLAT ROOFS & UNBOARDED LOFTS - PAIR

The use of crawlboards enable an operative to distribute their weight to allow safe travel within un-boarded loft areas and across flat roofs.

They can also be used under a ladder to prevent damage to a flat roof surface. Supplied as a pair.

PART NO.	DESCRIPTION
S83-1030	TETRA SKYLITE CRAWLBOARDS FOR FLAT ROOFS & UNBOARDED LOFTS - PAIR

COVERSAFE SPARK LOFT CRAWL BOARD

The CoverSafe Spark loft crawl board provides a safe, simple, and strong work platform for interior loft work. Ideal for a range of tasks, the system spreads the weight of the worker across the loft joists via strong GRP slats to prevent falls through the roof. This insulated loft mat is perfect for multiple types of loft work including satellite dish installation, solar battery installation, electrical work or plumbing.

Weight: 10kg
Closed Size: 115 x 48cm
Open size: 200cm x 80cm
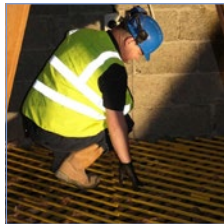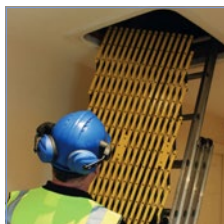
PART NO.	DESCRIPTION
S00-0831	COVERSAFE SPARK LOFT CRAWL BOARD

TETRA HI VIS LADDER YOKE

Telecoms specification Hi Vis Ladder Yoke as used in the S00-0984 Tetra Leaning and S00-0988 Second Ladder Kits.

PART NO.	DESCRIPTION
S83-1037	TETRA HI VIS LADDER YOKE

TETRA LADDER TRIANGULATION KIT

Tetra Ladder Triangulation kit supplied with:
2x 6 metre Tetra Hi Vis Ladder Straps with Cam Locks
1x Tetra Removable 12mm Diameter Ladder Tie Bolts

PART NO.	DESCRIPTION
S83-1033	TETRA LADDER TRIANGULATION KIT

TETRA HI VIS LADDER STRAP WITH CAM LOCK 3 METRE

Tetra Hi Vis Ladder Strap with cam buckle and karibiners.
Length: 3 metres.

PART NO.	DESCRIPTION
S83-1036	TETRA HI VIS LADDER STRAP WITH CAM LOCK 3 METRE

TETRA HI VIS LADDER STRAP WITH CAM LOCK 6 METRE

Tetra Hi Vis Ladder Strap with cam buckle and karibiners.
Length: 6 metres.

PART NO.	DESCRIPTION
S83-1032	TETRA HI VIS LADDER STRAP WITH CAM LOCK 6 METRE

RIDGEGEAR RGL31 LADDER RESTRAINT LANYARD

This short lanyard has been specifically designed for ladder restraint when a shorter lanyard is required. The two attachment points can be used to adjust the length between the operator and the ladder when climbing.

The restraint lanyard can only be used for work-restraint because there is no shock absorption built into the system and it should never be used to extend another fall-arrest product.

37kN polyester webbing is used to manufacture this product complete with a water repellant coating which helps give the product a longer life.
Accredited to: EN 354:2010
Material: 26mm water repellent polyester
Fittings: RGK11SL and RGK2
Max arrest force:
Lengths: 0.56m, can be reduced to 0.44m
Restraint only - not to be used as fall arrest

PART NO.	DESCRIPTION
S00-1930	RIDGEGEAR RGL31 LADDER RESTRAINT LANYARD

A-B) REMOVABLE LADDER TIE BOLT

Removable Ladder Tie Bolt.
Material: 316 Stainless Steel / Expanding Rubber Plug.
Available in A)12 or B)18mm Diameter.

B) TEMPORARY FALL ARREST EYEBOLT 20MM

20mm diameter removeable and re-usable fall arrest eyebolt for masonry. Used extensively by the aerial & satellite / cavity wall insulation / reactive maintenance / central heating / telecoms industries for setting up temporary fall protection for flat roof work on domestic property flat roofs.
Specifications:
Material: Zinc plated steel / expanding rubber nut
Size: 20mm dia
Accreditation: Hanger plate EN 795

PART NO.	DESCRIPTION
S00-8004	A) REMOVABLE 12MM DIAMETER LADDER TIE BOLT
S00-8005	B) REMOVABLE 18MM DIAMETER LADDER TIE BOLT
S00-8006	C) TEMPORARY FALL ARREST EYEBOLT 20MM

UNIVERSAL ROOF LADDER HOOK

The Universal Roof Hook turns any extension ladder into a roof ladder. Manufactured from strong 14 gauge aluminium frame, it is strong enough to support a maximum load of 150Kg.

Features:

Provides safe access to any roof

Detachable

Fits any extension ladder

Quick and easy to fit

Wheels to move the ladder up the roof and into position

Maximum Load 150kg

Weight 2.5Kg

PART NO.	DESCRIPTION
S00-0900	UNIVERSAL ROOF LADDER HOOK

UNIVERSAL LOCKABLE LADDER STORAGE BRACKET SET

A convenient and safe device to store your ladder and keep it secure in the garage. The kit comes complete with fixings for wall mounting.

Features:

Helps prevent theft of your ladder

Complete with wall fixings

3 fixing options for steps and ladders

Suitable for most ladders including 2 and 3 section extension ladders

250mm D x 170mm H x 30mm W

PART NO.	DESCRIPTION
S00-0902	UNIVERSAL LOCKABLE LADDER STORAGE BRACKET SET

ADJUSTABLE LADDER STAND-OFF

Fits most ladders and increases the safety and stability of your ladder.

Features:

Adjustable giving 17" - 24" (430mm - 610mm) clearance

Detachable

Over 1 metre span

Quick and easy to fit

Makes access for guttering and window maintenance so much easier

Complete with bucket hook

Weight 2.5Kg

PART NO.	DESCRIPTION
S00-0901	ADJUSTABLE LADDER STAND-OFF

INDUSTRIAL STAND OFF LIGHT WEIGHT ALUMINIUM

Industrial Ladder Stand Off with a V-shape section covered in hard wearing rubber to prevent damage on delicate surfaces.

Secures to most ladders by hooking over rungs and gripped tight with easy to pull springs.

Can be stored easily when not in use and fitted quickly without the need for tools.

Made from hardened aluminium.

PART NO.	DESCRIPTION
S00-0905	INDUSTRIAL STAND OFF LIGHT WEIGHT ALUMINIUM

LADDER SAFETY SPURS (U-BOLT CLAMP FASTENING)

Quick and easy to assemble, the ladder spur safety footers increase the stability of your ladder.

Features:

Electro plated finish for extra corrosion resistance

Maximum stile dimension 34mm wide x 100mm deep

Held in position with 'U' bolts and hand wheels

Three hole adjustments for different stile widths

Large rubber feet for added grip.

Weight 4.5 Kg

PART NO.	DESCRIPTION
S00-0903	LADDER SAFETY SPURS (U-BOLT CLAMP FASTENING)

LADDER SAFETY SPURS (RATCHET STRAP FASTENING)

Ladder Spurs manufactured entirely of steel and designed to increase the base width of your ladder and significantly reduce the chances of the ladder slipping sideways. Quick and easy to fit, the spurs can be attached at any height position to allow for sloping ground and eliminate the need for 'second man footing'.

Width at base: 750mm (plus ladder width)

Maximum stile size: 120mm x 35mm

Weight: 5kg

Reach: 500mm

Material: Steel

PART NO.	DESCRIPTION
S00-0904	LADDER SAFETY SPURS (RATCHET STRAP FASTENING)

STANDARD ALUMINIUM FIXED HEIGHT LOW LEVEL WORK PLATFORM (ORIGINAL ODD JOB)

A trade quality lightweight aluminium platform that enables the user to access those areas that are just out of reach from ground level. It is ideal for painters and decorators, plumbers and plasterers – in fact, it's so versatile that there are a few professionals that could not find a use for it.

- Perfect for all odd jobs around the home or workplace
- Easy to use, easy to store
- Broad base for extra stability
- Large working platform area

Specification:

- Platform Size - 0.3 x 0.7m
- Platform Height - 0.51m
- Folded size - 0.734 x .0378 x 0.175m
- Safe Working Height- 2.0m
- Duty Rating -110kg (17.3 stone)
- Product Weight - 4.0kg

PART NO.	DESCRIPTION
S00-9591	STANDARD PLATFORM

LITTLE GIANT JUMBO STEP™

The new Little Giant Jumbo Step™ features 21.5cm wide, slip-resistant treads and stair-like design provides unmatched comfort and stability.
Max Load 150kg EN14183

Available in 3 sizes

A) 2 Tread: Approximate Working Height: 2.1 metres, platform Height: 0.5 metres, closed Height: 0.8 metres, Weight: 5.0kg

B) 3 Tread: Approximate Working Height: 2.3 metres, platform Height: 0.7 metres, closed Height: 1.1 metres, Weight: 7.3kg

C) 4 Tread: Approximate Working Height: 2.5 metres, platform Height: 0.9 metres, closed Height: 1.4 metres, Weight: 9.1kg

PART NO.	DESCRIPTION
S00-9346	A) 2 TREAD LITTLE GIANT JUMBO STEP
S00-9347	B) 3 TREAD LITTLE GIANT JUMBO STEP
S00-9348	C) 4 TREAD LITTLE GIANT JUMBO STEP

STEP UPS

A) Folding Step-Up Stool

This single step folding stool measures 31 x 22cm with a height of 22cm and is a compact, lightweight yet sturdy option that has a maximum even weight capacity of 150kg EN14183 Certified.

B) Extra Height Folding Step-Up Stool

This extra height single step folding stool measures 31 x 22cm with a height of 32cm and is a compact, lightweight yet sturdy option that has a maximum even weight capacity of 150kg EN14183 Certified.

PART NO.	DESCRIPTION
B99-1610	A) FOLDING STEP-UP STOOL
B99-1611	B) EXTRA HEIGHT FOLDING STEP-UP STOOL

LADDER STAND OFF

A) Ladder stand off - flat
Makes working at heights easier and safer.
Avoids damage to gutters, tiles and window frames.

B) Ladder stand off - V
V shaped stand off for use on corners of buildings and for use over down pipes.
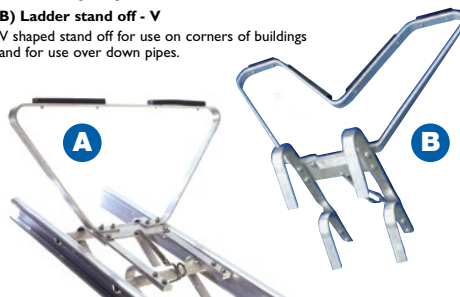
PART NO.	DESCRIPTION
S00-1186	A) LADDER STAND OFF - FLAT
S00-1187	B) LADDER STAND OFF - V

STAND OFFS

A range of ladder stand offs, top end stability devices (TESD) featuring D Wheel.

A) 'The Microlite' is the ultimate Class 1 industrial stand-off that instantly secures ladders at the top before climbing.

B) 'The Extra' weighs 1.8kg and instantly secures ladders at the top before climbing up. With its high reach and versatility, The Extra is particularly suitable for the painting and fitting trades.

C) 'The Compact' weighs 1.5kg and boasts both high reach and compactness with no bulky outriggers. This top end stability device (TESD) is ideal for window cleaners and general maintenance.

PART NO.	DESCRIPTION
S00-7710	A) 'THE MICROLITE' LADDER STABILISER
S00-1189	B) 'THE EXTRA' LADDER STABILISER
S00-1190	C) 'THE COMPACT' LADDER STABILISER

LADDER BASE

Ladder Base is a low cost ladder footer made from rubbers and polymers that provide excellent grip on a range of surfaces.

Length: 1 metre
Width: 25cm

PART NO.	DESCRIPTION
S00-0653	LADDER BASE

LADDERMAT LADDER LEVELLER

Four heavy-duty rubber mats, linked by a sturdy metal loop offer adjustable anti-slip blocking when using ladders on slopes or uneven surfaces. On smooth surfaces they help prevent the ladder from slipping and on soft surfaces they help prevent the ladder sinking.

PART NO.	DESCRIPTION
S00-8833	LADDERMAT LADDER LEVELLER

LADDER STOPS

Top quality T piece bonded into an 11mm vulcanised rubber base complete with 2mm tread. Available in two models.

A) For ladders up to 450mm (18") wide
B) For ladders up to 600mm (24") wide

PART NO.	DESCRIPTION
S00-1487	A) LADDER STOPS LARGE
S00-1492	B) LADDER STOPS EXTRA LARGE

LADDER TAGS

Ladder tags help ensure compliance with HSE regulations, providing a clear record of ladder safety inspections. Tags are supplied with inserts and spare inserts are available. Inserts are double-sided with inspection schedule on one side, and 'Do Not Use' on the other side.

PART NO.	DESCRIPTION
S00-4239	LADDER TAG HOLDER & INSERT
S00-7845	LADDER HOLDER ONLY
S00-7846	LADDER TAG INSERT ONLY

LADDER WARNING STICKERS

Ladder safety advisory stickers for extension ladders.

A set of 3 self-adhesive ladder safety advisory labels, designed for use on most trade double and triple extension ladders, comprising one 'Use Ladder Stand Off' label which wraps round the top rung of the ladder and is visible from both sides, together with two 'Use Ladder Footer' labels which need to be affixed to the two stiles (stringers) at the base of the ladders.

PART NO.	DESCRIPTION
S00-4451	LADDER WARNING STICKERS

LADDER GUARD

The Ladder Guard restricts unauthorised ladder access on site and is an important safety measure. The Ladder Guard provides a quick and easy solution, hooking over the rung and locks at the rear via a solid brass long shackle padlock (included). Suits ladders with internal rung widths 250mm – 375mm.

Product Features:

- Padlock included
- Restricts unauthorised access to your ladder
- Quick and easy to use
- Length: 1325mm
- Width: 385mm
- Depth: 85mm
- Weight: 8kg

PART NO.	DESCRIPTION
S00-1483	LADDER GUARD

RHINO SAFECLAMP LADDER CLAMP

A revolutionary universal design for the safe transporting and securing of ladders onto roof bars and racks.

- Manufactured from tough composite plastic
- Features stainless steel hook
- Accredited by 20g crash & 'life cycle testing'
- Simple locking handle operation, ensures a swift clamping action of up to 5 times faster than 'conventional ladder clamp designs'
- Key locks supplied: Each Safeclamp is supplied complete with two locking keys (No lost padlocks anymore)
- Supplied in pairs

PART NO.	DESCRIPTION
S00-3749	SAFECLAMP LADDER CLAMP (PAIR)

LITTLE GIANT WING SPAN

The Wing Span 'stand off' is compatible with the Little Giant ladder range and ideal when working around windows, rain gutters, bushes, overhangs and other obstacles.
Dimensions:
51 in. x 15 in. x 3 in.
Weight: 2.3kg
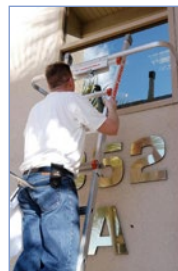
PART NO.	DESCRIPTION
S00-0674	LITTLE GIANT WING SPAN

UNIVERSAL LADDER CLAMPS

305mm long x 55mm hook.
Sold in pairs.
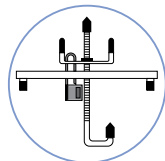
PART NO.	DESCRIPTION
S13-1259	PAIR LADDER CLAMPS

LITTLE GIANT CARGO HOLD

Cargo Hold, is a fabric ladder mountable tote tray, designed to fit securely onto any shape ladder rung, including all Little Giant ladders.
Dimensions: 304 x 178 x 127mm.

PART NO.	DESCRIPTION
S00-2535	LITTLE GIANT CARGO HOLD

A) BRASS PADLOCK

With hardened steel shackles & supplied with 2 keys.

B) LONG SHACKLE PADLOCK

2" (50mm) with 2¹/₂" (60mm) long shackle.

C) EXTRA HEAVY DUTY CHAIN C/W PADLOCK

The set features a robust hardened steel, laminated padlock, with a 4-pin brass tumbler mechanism and a 90cm hardened steel chain with nylon sleeve.

PART NO.	DESCRIPTION
S99-1110	A) 38MM - 11/2" PADLOCK
S99-1111	A) 50MM - 2" PADLOCK
S99-1472	B) LONG SHACKLE PADLOCK
S00-7889	C) HEAVY DUTY CHAIN AND PADLOCK

CHERRY PICKER TOTE TRAY

A versatile container for all your overhead cable consumables and tools – ideal for use with a cherry picker (MEWP) or ladder. It is ergonomically designed to have easy access to tools, creates a safe working environment and makes it possible to do your job faster.

PART NO.	DESCRIPTION
B83-2066	CHERRY PICKER TOTE TRAY

LADDER LOCK 1.8M

The Master Lock Keyed Cable Lock is 1.8m long and features 8mm diameter twisted steel for maximum strength and flexibility.

The protective vinyl coating protects against scratches. The integrated pin tumbler keyed locking mechanism provides superior pick resistance.
Cable Length: 1.8M
Outside Diameter of Cable/chain: 8mm

PART NO.	DESCRIPTION
S00-2536	LADDER LOCK 1.8M

LITTLE GIANT WORK PLATFORM

The versatile Work Platform fits on the rungs of any Little Giant multi-use ladder and is rated to hold the same weight as your ladder, up to 150kg. Use it as a tray for a paint bucket or tools, or use it as a sturdy, comfortable standing platform. Now you can stand on your ladder for extended periods without sore feet and bruised shins; you can work with both hands in any direction. Simply adjust the side arms to ensure that the platform is level before use.

- Sliding arms enable precise levelling
- Bright orange tread for increased visibility
- Enables comfortable standing for longer periods
- Use as paint can holder
- Use across a range of ladders
- 1-year Warranty
- 150kg Work Load Capacity

PART NO.	DESCRIPTION
S00-2538	LITTLE GIANT WORK PLATFORM

A) EASI-DEC SOLAR PLATFORM 2 METRE
B) EASI-DEC SOLAR PLATFORM 2 METRE WITH WING GATES

The Solar-Dec solar panel mobile safe access work platform has been designed in partnership with the solar industry and is part of the Easi-Dec Solar Access™ system, the most effective solution for installing and maintaining solar panels.

Assembled within minutes, the Solar Access™ System makes installing and maintaining solar panels quick, safe and easy; offering a safe stable working platform up to roof level combined with certified edge protection and specialised winch and hatch, allowing panels to be lifted safely to the roof for installation.

The Solar Access™ platform, like all Easi-Dec access platforms, feature a minimal-parts, zero-tools design which allows it to be quickly assembled on the ground in minutes, then raised up to the roofline level on telescopic, independently adjustable legs.

PART NO.	DESCRIPTION
S00-1012	A) EASI-DEC SOLAR PLATFORM 2 METRE
S00-1013	B) EASI-DEC SOLAR PLATFORM 2 METRE WITH WING GATES

EASI-DEC SOLAR ACCESS SYSTEM PLATFORM

The Easi-Dec solar panel mobile safe access work platform has been designed in partnership with the solar industry and is part of the Easi-Dec Solar Access™ system, the most effective solution for installing and maintaining solar panels.

Assembled within minutes, the Solar Access™ System makes installing and maintaining solar panels quick, safe and easy; offering a safe stable working platform up to roof level combined with certified edge protection and specialised winch and hatch, allowing panels to be lifted safely to the roof for installation.

PART NO.	DESCRIPTION
S00-1014	A) EASI-DEC SOLAR ACCESS SYSTEM 8 METRE PLATFORM
S00-0811	B) EASI-DEC SOLAR ACCESS SYSTEM 10 METRE PLATFORM

EASI-DEC STAND OFF KIT

Allows safe access over deep soffits. The kit comprises a pair of 20cm Stand-Off arms which safely position the platform away from the building.
Easi-Dec ref ED010018S
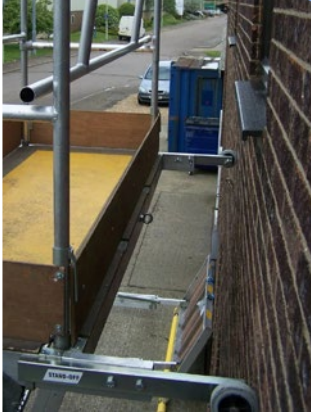
PART NO.	DESCRIPTION
S00-0801	EASI-DEC STAND OFF KIT

EASI-DEC CORNER ACCESS KIT

Easi-Dec platform corner access kit allows access to large box-end gutters or can provide a continuous working platform around corners.
Easi-Dec ref ED030006S

PART NO.	DESCRIPTION
S00-0804	EASI-DEC CORNER ACCESS KIT

EASI-DEC DORMER KIT

The Easi-Dec Dormer Kit allows a standard Easi-Dec platform to be converted to sit on a sloping roof.

Kit comprises padded dormer bars and a pair of extended dec support struts.
Easi-Dec ref ED030007S

PART NO.	DESCRIPTION
S00-0805	EASI-DEC DORMER KIT

EASI-DEC SUPER LEGS

Set of Easi-Dec Super Legs for 2 metre Easi-Dec platforms, extending to provide a platform height from:

A) 4.3 m to 6.8 m
Ref ED010058S

B) 2.34 m to 2.9 m
Ref ED030013S

PART NO.	DESCRIPTION
S00-0808	A) EASI-DEC SUPER LEGS (4.3M - 6.8M)
S00-0809	B) EASI-DEC BUNGALOW LEGS (2.34M—2.9M)

EASI-DEC END SUPPORT FRAME

This single leg support is ideal for where restricted access precludes use of the standard 2m Dec, such as over boundaries or projecting structures.
Easi-Dec ref ED030008S

PART NO.	DESCRIPTION
S00-0807	EASI-DEC END SUPPORT FRAME

EASI-DEC CAT-WALK WITH HANDRAIL

A lightweight aluminium staging with an integral handrail system and toe boards for daisy chaining Easi-Dec, Solar and Roofline platforms.
Available in 4.6m or 6.6m lengths.
Width 620mm
Easi-Dec Ref ED010019A

PART NO.	DESCRIPTION
S00-0802	EASI-DEC CAT-WALK 4.6M WITH HANDRAIL
S00-0803	EASI-DEC CAT-WALK 6.6M WITH HANDRAIL

A) LADDER SAFETY KIT

Ladder Safety Kit used extensively by the Solar, Satellite & Aerial Industry.

Comprising:

- 2 Point Full Body Harness
- 1 x 10 Metre x 11mm diameter Kernmantle Rope c/w Manucreche Hook
- Rope Grab & Karabiner
- Cowstail Webbing Strop
- Pair Ladder Tensioning Straps
- Pair Removable Ladder Ties
- Kit Bag

Harness Features:

- Front & Rear attachment point, Leg strap adjustment, shoulder adjustment
- Size: Medium/Large or Extra Large
- Accreditation: BS EN 361
- Webbing: Polyester
- Fittings: Zinc plated steel
- Weight: 1.2kg

Provides a safe system of work at height for aerial & satellite dish installers that maintains the balance between speed and safe practice.

This safe system of work has been accepted by the HSE as 'Best Practice' and can be adopted by a wide range of trades people that work from ladders.

Available in Medium/Large and Extra-Large sizes.

B) ROOF LADDER SAFETY KIT

Roof Ladder Safety Kit used extensively by the Satellite & Aerial Industry.

Comprises:

- 2 Point Full Body Harness
- 1 x 8 Mtr & 1 x 10 Mtr x 11mm Dia Kernmantle Rope c/w Manucreche Hook
- SKR Rope Grab & Karabiner
- Cowstail Webbing Strop
- Pair Ladder Tensioning Straps / Ladder Secure Strap
- Pair Removable Ladder Ties
- Kit Bag

Harness Features:

- Front & Rear attachment point, leg strap adjustment, shoulder adjustment
- Accreditation: BS EN 361
- Webbing: Polyester
- Fittings: Zinc plated steel

Available in Medium/Large and Extra-Large sizes.

C) HEIGHTEC WK04 ROOF WORK KIT

This kit allows users to use work restraint to protect themselves, which is preferred in the hierarchy to fall arrest. However, the key components are ALSO certified for fall arrest.

Lightweight components allow users to move freely whilst remaining secure, therefore maximising efficiency.

Kit includes:

- Nexus 2 point fall arrest harness x 1
- Adjustable anchor line 20m x 1
- Mantle canvas rope protector 0.5m x 1
- Steel sling 2m x 1
- Protected nylon sling 30cm x 1
- TENSOR twin energy absorbing lanyard 1.25m x 1
- Screwgate karabiner x 3
- Twistlock karabiner x 1
- Kit bag 30L 18kg WLL

PART NO.	DESCRIPTION
S00-1800	A) LADDER SAFETY KIT - MEDIUM / LARGE
S00-1801	A) LADDER SAFETY KIT - EXTRA LARGE
S00-8002	B) ROOF LADDER SAFETY KIT MEDIUM / LARGE
S00-8003	B) ROOF LADDER SAFETY KIT XL
S00-0849	C) HEIGHTEC WK04 ROOF WORK KIT

A) HEIGHTEC WK13 WTG WIND TURBINE CLIMBER SAFETY KIT

A complete Wind Turbine Climber Safety Kit that includes the VORTEX harness (with removable work positioning belt), fall arrest ELITE twin lanyards, PIRANHA positioning pole belt, DUON helmet and useful accessories.

Features:

- Total compliance for complex environments with changing hazards
- Full adaptability with configurable chinstrap and vents
- Exceptional fit and stability with a unique adjustment system
- Complete versatility; compatible with a full range of accessories including Visor.

This work at height climbing kit contains everything needed to climb and work in the wind industry (except for the vertical fall arrest traveller which is specific to each WTG).

B) HEIGHTEC ROTOR WTG RESCUE SYSTEM

The ROTOR WTG Rescue System has been configured to meet the exacting requirements of the renewables sector.

The ROTOR rescue system is fully rated for 2-person descent and sealed in a barrel for corrosion resistance meaning it can be safely stored on site.

At the core of the wind turbine rescue system is the ROTOR rescue and evacuation descender, an intuitive device which allows self-evacuation automatically limited maximum descent speed or controlled lowering or raising of a casualty. The ROTOR can control rope speed in either direction, meaning that repeated descents can be carried out in quick succession.

High rated load with long descent distance:

Load	Max. descent distance	Descent speed
140 kg	4500 m	0.7 m/s
200 kg	500 m	1.0 m/s
250 kg	220 m	1.7 m/s

The ROTOR can also lift in either direction using the ratchet handle supplied. With the locking mechanism engaged the load is held if the handle is released. The ROTOR can change from lift to lower (and vice versa) at any point whilst under load.

ROTOR WTG rescue system also includes edge protector – constructed of durable stainless steel for corrosion resistance for exposed locations.

The rescue system is supplied in a robust protective case.

Available with 50m, 60m and 100m rope lengths

C) HEIGHTEC ADVANCED LIFTING AND LOWERING KIT

The advanced lifting and lowering kit is designed to lift small loads and is ideally suited to the renewables, construction and telecoms industries.

The PRISM rope control device provides a hands-free locking function and can be changed from lift to lower whilst under load.

The HURRICANE hauling device allows a pulley system to be added or removed quickly and easily. Unique, patented device available only from Heightec.

Additional pulley can be used for redirection or increasing mechanical advantage as required.

Comes complete with the versatile KARI 30 transport bag. Heightec's KARI bag range is tough, waterproof and suitable for storage and hauling. Designed specifically for work at height and rescue, the KARI transport bag range brings all the features of traditional dry bags but with increased protection.

The advanced lifting and lowering kit comprises:

- PRISM descender / rope control device
- HURRICANE hauling device
- 50 mm Pulley
- 11 mm diameter rope with sewn terminations for safety & strength
- Load rated KARI 30 bag
- 120cm protected sling x 2
- Triple action alloy karabiners x 3

*Use 2 kits to produce a hauling system with tensioned pilot line.

Available in 50m and 100m lengths.

For more information, please visit our website at millsltd.com

PART NO.	DESCRIPTION
S00-0842	A) HEIGHTEC WK13 WTG WIND TURBINE CLIMBER SAFETY KIT – STANDARD
S00-0843	A) HEIGHTEC WK13L WTG WIND TURBINE CLIMBER SAFETY KIT - LARGE
S00-0844	B) HEIGHTEC ROTOR WTG RESCUE SYSTEM 50M
S00-0845	B) HEIGHTEC ROTOR WTG RESCUE SYSTEM 60M
S00-0846	B) HEIGHTEC ROTOR WTG RESCUE SYSTEM 1000M
S00-0847	C) HEIGHTEC WK55050 ADVANCED LIFTING AND LOWERING KIT 50M
S00-0848	C) HEIGHTEC WK55100 ADVANCED LIFTING AND LOWERING KIT 100M

RIDGEGEAR TOOL LANYARDS

The standard lanyard is an entry level product that does the job perfectly. It is made from high quality 20mm flat webbing which is specially treated to be water repellent and resistant to oil and grease.

A) RidgeGear RTLS1 Standard Tool Lanyard

B) RidgeGear RTLE3 Elastic Tool Lanyard with Choke Loop & Belt Attachment 'O' Ring

C) RidgeGear RTLK1 Kinetic™ Tool Lanyard with Choke Loop

A

B

C

D

E

D) RidgeGear RTLS2A Clip Buckle Choke Loops Pk 3

E) RidgeGear RTLS2 Tool Lanyard with Clip Buckle with 3 Choke Loops

F) Triple Lanyard

for 2.7kg Tools - 1.0 to 1.4m

Premium quality triple lanyard with three interchangeable tool ends that have 25cm (10 inch) webbing loops with dual channel locks and HK clips for quick tool changes.

This tool lanyard is specifically designed to be attached securely at one end to a hand tool, and the other end to a structure or a worker's belt or harness. It extends up to 1.4 metres and withstands defined load limits while being easily used by a worker, who may find themselves in a position in which an accidentally dropped tool could cause unwanted damage, injury or death.

The lanyard has a heavy-duty karabiner end and is rated for tools up to 2.7kg.

It is made from 2cm (0.78in) webbing with an internal shock cord and extends from 100-140cm (41-56in).

Features:
- Rated for tools up to 2.7kg in weight
- High visibility 1/2" webbing with internal shock cord
- 10" Webbing loop with dual-channel lock for secure tool attachment
- Karabiner belt attachment
- Convenient webbing loop for belt attachment

Specifications:
- Material: Nylon
- Length: 41-56 in
- Weight: 0.15 kg

F

PART NO.	DESCRIPTION
S00-7564	A) RIDGEGEAR RTLS1 STANDARD TOOL LANYARD
S00-7567	B) RIDGEGEAR RTLE3 ELASTIC TOOL LANYARD WITH CHOKE LOOP & BELT ATTACHMENT 'O' RING
S00-7568	C) RIDGEGEAR RTLK1 KINETIC™ TOOL LANYARD WITH CHOKE LOOP
S00-7566	D) RIDGEGEAR RTLS2A CLIP BUCKLE CHOKE LOOPS PK 3
S00-7565	E) RIDGEGEAR RTLS2 TOOL LANYARD WITH CLIP BUCKLE WITH 3 CHOKE LOOPS
S83-3473	F) TRIPLE LANYARD FOR 2.7KG TOOLS - 1.0 TO 1.4M

RIDGEGEAR TOOL LANYARD ACCESSORIES

A) The RTLC1 is a compact captive eye karabiner which can be used in conjunction with S00-7571 RTLR1 on lightweight tools.

- Gate opening: 8mm
- Size: 50mm x 25mm
- Closure type: Snap gate
- Max Capacity: 1 kg

B) The RTLC2 is a snap gate karabiner which comes in two sizes and capacities, perfect for connecting and swapping between multiple tools quickly.

50 x 25mm.

Both sizes shown for illustrations purposes.

C) The RTLC2 is a snap gate karabiner which comes in two sizes and capacities, perfect for connecting and swapping between multiple tools quickly.

60 x 30mm.

Both sizes shown for illustrations purposes.

D) The RTLC3 is a screw gate karabiner which comes in two sizes and heavier capacities, perfect for connecting and swapping between multiple tools.

40 x 20mm.

Both sizes shown for illustrations purposes.

E) The RTLC3 is a screw gate karabiner which comes in two sizes and heavier capacities, perfect for connecting and swapping between multiple tools.

50 x 20mm.

Both sizes shown for illustrations purposes.

F) The RTLW3 is a flat webbing connector with a D-ring which can be used in conjunction with Tool Ties S00-7569 RTLX1 and S00-7570 RTLX2 and/or small karabiners S00-7574 RTLC2 or S00-7576 RTLC3. PK5

- Length: 70mm
- Web material: 20mm water repellent polyester
- Attachment type: Flat loop with D ring

G) The RTLX2 is a Tool Tie with a holed steel connector which can be tightened around a tool without an opening and used in conjunction with one of our small karabiners S00-7574 RTLC2 or S00-7576 RTLC3.

- Length: 240mm
- Width: 10mm
- Closure type: 7mm Hex Bolt
- Max Capacity: 1kg

H) The RTLX1 is a Tool Tie supplied in a pack of 5 which can be tightened around a tool without an opening and used in conjunction with the webbing connector S00-7572 RTLW3.

- Length: 240mm
- Width: 10mm
- Closure type: 7mm Hex Bolt
- Max Capacity: 1kg

I) The RTLR1 is a cord connector which can be knotted and choked around lightweight tools, particularly those with captive holes.

- Length: 10m
- Material: Nylon Cord

RidgeGear

PART NO.	DESCRIPTION
S00-7573	A) RIDGEGEAR RTLC1 STEEL SNAP GATE KARABINER FOR TOOL CONNECTION
S00-7574	B) RIDGEGEAR RTLC2 SNAP GATE KARABINER FOR TOOL CONNECTION 50 X 25MM
S00-7575	C) RIDGEGEAR RTLC2 SNAP GATE KARABINER FOR TOOL CONNECTION 60 X 30MM
S00-7576	D) RIDGEGEAR RTLC3 SCREW GATE KARABINER FOR TOOL CONNECTION 40 X 20MM
S00-7577	E) RIDGEGEAR RTLC3 SCREW GATE KARABINER FOR TOOL CONNECTION 50 X 25MM
S00-7572	F) RIDGEGEAR RTLW3 D RING TOOL CONNECTORS PK 5
S00-7570	G) RIDGEGEAR RTLX2 TOOL TIE WITH HOLED STEEL CONNECTOR PK 5
S00-7569	H) RIDGEGEAR RTLX1 TOOL TIE WITH BOLT TIGHTENING PK 5
S00-7571	I) RIDGEGEAR RTLR1 ACCESSORY CORD 2MM X 10M

MILLS MASTERCLASS CHROME VANADIUM PLIERS AND CUTTERS

Professional quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection and bi-material "Energy grip" handles for better control, grip and added comfort.

Supplied with Lifetime guarantee.

Available in 160mm Combination, 160mm Long Nose and 160mm Side Cutter.

B

C

A

Mills MASTER Class
AS GOOD AS IT GETS

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E70-4253	A) 6" (160MM) COMBINATION PLIER
E70-4255	B) 6" (160MM) SIDE CUTTER
E70-4257	C) 6" (160MM) LONG NOSE PLIER

3PC MILLS PLIER SET

LIFETIME GUARANTEE

Comprising:

E70-4253 6" (160mm) Combination Plier

E70-4255 6" (160mm) Side Cutters

E70-4257 6" (160mm) Long Nose Pliers

Mills MASTER Class
AS GOOD AS IT GETS

PART NO.	DESCRIPTION
E70-4260	3PC MILLS PLIER SET

MILLS 10" (250MM) SLIP JOINT PLIER

With bi-material "Energy Grip" handles for better control, grip and comfort - specially machined adjustment serrations provide extra strength and non-slip performance when tool is under pressure. Supplied with Lifetime Guarantee.

Mills MASTER Class
AS GOOD AS IT GETS

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E70-4259	MILLS 10" (250MM) SLIP JOINT PLIER

MILLS 6" (150MM) END WIRE STRIPPER NO.2

LIFETIME GUARANTEE

With bi-material "Energy Grip" handles for more control and comfort and hardened cutting edges.

Stripping capacity from 0.6 - 10mm^2.

Mills MASTER Class
AS GOOD AS IT GETS

PART NO.	DESCRIPTION
E70-4265	END WIRE STRIPPER 0.6-10MM^2

KNIPEX ELECTRONIC SUPER KNIPS OPTICAL FIBRE 125MM

The Knipex electronic Super Knips are top quality precision pliers for ultra-fine cutting work. Jointed with a stainless-steel rivet for added strength and easy movement, they have cutting edges which are additionally induction hardened for durability and longer life. Precision-ground cutting edges without bevel for flush cutting and INOX - stainless steel cutting edge that has been hardened to approximately 54 HRC. Suitable for cutting glass fibre cables and are equipped with two-component grip handles for added comfort and grip.

Cutting capacity : Soft wire: 1.6mm.
Medium hard wire: 1.2mm.
Length: 125mm.

PART NO.	DESCRIPTION
S83-2540	KNIPEX ELECTRONIC SUPER KNIPS OPTICAL FIBRE 125MM

MILLS 'CONTRACTOR' PLIERS

Engineering grade chrome vanadium pliers with induction hardened edges. The pliers also benefit from bi-material comfort grip handles for greater leverage and suitability for repetitive use.

CONTRACTOR
Just the job

PART NO.	DESCRIPTION
E22-6396	MILLS 'CONTRACTOR' COMBINATION PLIER 6" 150MM

MILLS 'CONTRACTOR' CUTTERS

Engineering grade chrome vanadium side cutters with induction hardened cutting edges. The cutters also benefit from bi-material comfort grip handles for greater leverage and suitability for repetitive use.

CONTRACTOR
Just the job

PART NO.	DESCRIPTION
E22-6397	MILLS SIDE CUTTER 6" 150MM

MILLS 'CONTRACTOR' 125MM FLUSH CUTTERS

CONTRACTOR
Just the job

A forged 125mm (5") high quality flush cutter ideal for cutting nylon cable ties and copper wire up to a diameter of 1mm (18SWG). This side cutter has a return spring to assist with repetitive cutting applications.

The nipper has a polished head and blue PVC dipped handles.
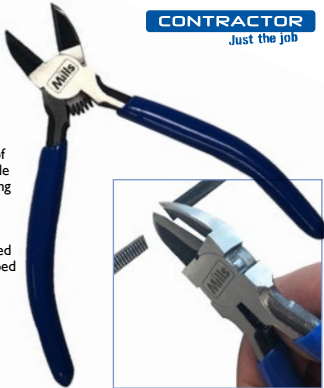
PART NO.	DESCRIPTION
E72-0617	MILLS 'CONTRACTOR' FLUSH CUTTER 125 MM

MILLS MASTERCLASS HEAVY DUTY DIAGONAL CUTTER 160MM

Mills MASTER Class
AS GOOD AS IT GETS

An exceptionally high quality diagonal side cutter designed for linesmen and featuring a specialist induction hardened cutting edge (approx. 62 HRC) ground to 80 degrees making them ideal for cutting strength members commonly found in overhead and underground fibre optic cables, such as ULW and SST COF250 Slippery Fish. The cutter is also able to cut piano wire to a diameter of 2mm

The nippers are manufactured from chrome molybdenum steel with highly visible yellow PVC vinyl coated handles.

PART NO.	DESCRIPTION
E00-4720	MILLS MASTERCLASS HEAVY DUTY DIAGONAL CUTTER 160MM

MILLS SPECIALIST TELECOMS PLIER WIRING 5 (81's)

Mills Plier Wiring No 5 (81's) -160mm Specialist Telecommunication Snipe Nose Plier with serrated jaws, and combining a cutting and stripping edge for 0.5mm conductors.

Manufactured from Chrome Vanadium Steel with induction hardened cutting edges and yellow PVC dipped handles.
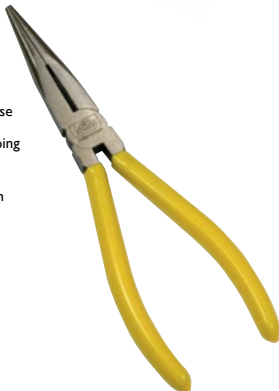
PART NO.	DESCRIPTION
E12-6159	MILLS PLIERS WIRING 5

MILLS STRIPPER WIRE NO. 2

Specialist adjustable precision wire stripping plier for stripping single, multiple and fine stranded conductors.

Suitable for stripping wire diameters 0-5mm (0 - 10mm^2) using the adjustable screw and lock nut feature.

Manufactured from Chrome Vanadium Steel with induction hardened cutting edges and featuring yellow PVC dipped handles.

PART NO.	DESCRIPTION
E12-6160	MILLS STRIPPER WIRE NO. 2

MILLS 6" (150MM) END WIRE STRIPPER NO.2

With bi-material "Energy Grip" handles for more control and comfort and hardened cutting edges. Stripping capacity from 0.6 - 10mm^2.

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E70-4265	END WIRE STRIPPER 0.6-10MM^2

MILLS VDE 1000V INSULATED CABLE SHEARS 200MM

Ergonomic angled head and high voltage handles provide much greater work area viewing and increased performance. With a high leverage joint providing 30% more cutting power and with integrated opening spring avoiding fatigue when in repetitive use.

Perfect for cutting 16mm^2 and 10mm^2 earth cable; 6mm^2 and 10mm^2 twin and earth cable and 25mm^2 meter tails (connecting into consumer power units).

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E87-7665	1000V INSULATED CABLE SHEARS 200MM

MILLS MASTERCLASS PRECISION BEVEL EDGE SIDE CUTTERS 115MM

115mm Box Jointed Bevel Edge Precision Side Cutter with return spring for conductors up to 1.3mm. Manufactured from Chrome Vanadium Steel with induction hardened cutting edges with comfort grip bi-material handles.

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E12-6164	PRECISION BEVEL EDGE SIDE CUTTERS 115MM

MILLS MASTERCLASS PRECISION FLUSH CUTTING SIDE CUTTER 115MM

115mm Box Jointed High Access Flush Cutting Precision Side Cutter with return spring for conductors up to 1.3mm. Manufactured from Chrome Vanadium Steel with induction hardened cutting edges with comfort grip bi-material handles.

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E12-6165	PRECISION FLUSH SIDE CUTTERS 115MM

MILLS MASTERCLASS PRECISION SNIPE NOSE PLIER 120MM

120mm Box Jointed Precision Snipe Nose Pliers with return spring and smooth jaw. Manufactured from Chrome Vanadium Steel with induction hardened cutting edges with comfort grip bi-material handles.

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E12-6166	PRECISION SNIPE NOSE PLIER 120MM

MILLS MASTERCLASS PRECISION SNIPE NOSE PLIER 140MM

140mm Box Jointed Precision Snipe Nose Pliers with return spring and smooth jaw. Manufactured from Chrome Vanadium Steel with induction hardened cutting edges with comfort grip bi-material handles.

LIFETIME GUARANTEE

PART NO.	DESCRIPTION
E12-6167	PRECISION SNIPE NOSE PLIER 140MM

MILLS 'CONTRACTOR' MINI SIDE CUTTER 115MM

115mm (4 1/2") cost-effective miniature side cutting plier, ideal for cutting of small copper conductors up to a diameter of 1mm. The side cutting snips have bi-material grips and return springs for repetitive tasks.

CONTRACTOR Just the job

PART NO.	DESCRIPTION
E22-6386	MILLS 'CONTRACTOR' MINI SIDE CUTTER 115MM

130MM ECONOMY MINI LONG NOSE PLIERS

Cost-effective miniature long nose plier with integral cutting edge. It features bi-material grips and return spring.

CONTRACTOR Just the job

PART NO.	DESCRIPTION
E12-3356	SNIPE NOSE PLIERS - 130MM (5 1/4")

MILLS CONTRACTOR 1000V VDE 6" (160MM) 3 PIECE PLIER SET

CONTRACTOR
Just the job

Mills Contractor 3 piece 160mm 1000V High Voltage insulated plier set manufactured to iEC 900 1987 or DiN iEC 78 (Co) ii vDE 0680/201.

Comprising:
- E00-3647 6" (160mm) Combination Plier
- E00-3649 6" (160mm) Side Cutter
- E00-3652 6" (160mm) Long Nose Plier

PART NO.	DESCRIPTION
E22-1938	1000V VDE 6" (160MM) 3 PIECE PLIER SET

MILLS CONTRACTOR 1000V VDE 6" (160MM) SIDE CUTTER

CONTRACTOR
Just the job

Mills 6" 1000V High Voltage insulated side cutter to IEC 900 1987 or DIN IEC 78 (CO) II VDE 0680/201

PART NO.	DESCRIPTION
E22-1939	1000V VDE 6" (160MM) SIDE CUTTER

MILLS CONTRACTOR 1000V VDE 6" (160MM) LONG NOSE PLIERS

CONTRACTOR
Just the job

Mills 6" 1000V High Voltage insulated long nose plier to IEC 900 1987 or DIN IEC 78 (CO) II VDE 0680/201

PART NO.	DESCRIPTION
E22-1943	1000V VDE 6" (160MM) LONG NOSE PLIERS

MILLS CONTRACTOR 1000V VDE 6" (160MM) COMBINATION PLIERS

CONTRACTOR
Just the job

Mills 6" 1000V High Voltage insulated plier to IEC 900 1987 or DIN IEC 78 (CO) II VDE 0680/201.

PART NO.	DESCRIPTION
E22-1941	1000V VDE 6" (160MM) COMBINATION PLIERS

MILLS VDE 1000V LONG NOSE PLIER WITH CUTTER 220MM

Mills MASTER Class
AS GOOD AS IT GETS
LIFETIME GUARANTEE

The ergonomic 25° angled head and high voltage handles provide a natural extension of the hand for much greater work area viewing and increased performance.

The high leverage joint provides 30% more grip and cutting power and the integrated opening spring helps avoid fatigue when in repetitive use.

PART NO.	DESCRIPTION
E12-7531	1000V LONG NOSE PLIER WITH CUTTER 220MM

MILLS VDE 1000V COMBINATION PLIERS WITH CUTTER 190MM

Mills MASTER Class
AS GOOD AS IT GETS
LIFETIME GUARANTEE

Ergonomic angled head and high voltage handles provide much greater work area viewing and increased performance. The high leverage joint provides 30% more grip and cutting power, and the integrated opening spring helps avoid fatigue when in repetitive use.

PART NO.	DESCRIPTION
E12-7534	1000V COMBINATION PLIERS WITH CUTTER 190MM

MILLS VDE 1000V MULTIFUNCTION DIAGONAL CUTTER 180MM

Mills MASTER Class
AS GOOD AS IT GETS

LIFETIME GUARANTEE

Electrician's universal tool for electrical wiring, cutting, stripping, shearing, crimping and bending of loops.

PART NO.	DESCRIPTION
E12-7533	MILLS VDE 1000V MULTIFUNCTION DIAGONAL CUTTER 180MM

MILLS VDE 1000V DIAGONAL CUTTER 180MM

LIFETIME GUARANTEE

Mills MASTER Class
AS GOOD AS IT GETS

Ergonomic angled head and high voltage handles provide much greater work area viewing and increased performance. With a high leverage joint providing 30% more cutting power and with integrated opening spring avoiding fatigue when in repetitive use.

PART NO.	DESCRIPTION
E12-7532	MILLS VDE 1000V DIAGONAL CUTTER 180MM

DIAGONAL SIDE CUTTER 160MM 1000V INSULATED

Professional grade cutter. Insulated according to IEC 60900, usable up to 1000V AC/1500 V DC available in 160mm and 180mm lengths.

PART NO.	DESCRIPTION
H87-6474	DIAGONAL SIDE CUTTER 160MM 1000V INSULATED
H87-6475	DIAGONAL SIDE CUTTER 180MM 1000V INSULATED

1000V INSULATED COMBINATION PLIERS

Lineman's Pliers available in 160mm and 180mm.
- Material: Chrome Vanadium
- Finish: Mirror Chrome
- Tool Body hardness HRC 45 +/- 3
- Cutting Edge hardness HRC 62 +/- 2
- High leverage design for increased cutting power
- Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6476	1000V INSULATED COMBINATION PLIERS 160MM

PLIERS END WIRE STRIPPING 165MM LONG 1000V INSULATED

- End Wire Stripper - 165mm long.
- High Voltage Fully Insulated.
- With fine adjustment screw
- Made of tempered steel
- Polished chrome head
- For solid and stranded conductors of up to Ø 5mm
- Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6480	PLIERS END WIRE STRIPPING 165MM LONG 1000V INSULATED

1000V INSULATED LONG NOSE PLIERS

Toothed grip inductively tempered blades suitable for hard and soft wire. Made of tempered Vanadium steel with polished Chrome head.

- Cutting power minimum 60 HRC
- Tested to EN/IEC 60900:2004

PART NO.	DESCRIPTION
H87-6478	1000V INSULATED LONG NOSE PLIERS 160MM

1000V INSULATED SLIP JOINT PLIERS 250MM

These 1000V insulated slip joint pliers feature adjustable positions and provide optimal leverage.
- Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6481	1000V INSULATED SLIP JOINT PLIERS 250MM

KNIPEX VDE/1000V INSULATED 230 MM CABLE SHEARS

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For copper single conductors up to 16 mm², multiple stranded wires up to 50mm², fine stranded up to 70mm² and aluminium conductors multiple stranded wires up to 70mm².

- Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
S83-2003	KNIPEX VDE/1000V INSULATED 230 MM CABLE SHEARS

1000V STRANDED CABLE CUTTER UP TO 35MM²

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For cutting and stripping cable before the lug is applied. For soft stranded cables up to 35mm².

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6469	1000V STRANDED CABLE CUTTER UP TO 35MM²

1000V STRANDED CABLE CUTTER UP TO 18MM²

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For cutting stranded and multi-fine wire conductors. For cables up to 15mm² in a single cut or 18mm² in two stages.

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6470	1000V STRANDED CABLE CUTTER UP TO 18MM²

1000V CABLE CUTTER UP TO 50MM²

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For cutting and stripping cable before the lug is applied. For cables up to 50mm².

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6471	1000V CABLE CUTTER UP TO 50MM²

1000V CABLE CUTTER UP TO 25MM²

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For cutting cables up to 20mm² in a single cut and 25mm² in two stages.

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6472	1000V CABLE CUTTER UP TO 25MM²

1000V CABLE CUTTER UP TO 75MM²

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

For cutting cables up to 75mm².

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6473	1000V CABLE CUTTER UP TO 75MM²

INSULATED CABLE CROPPERS

1000V Insulated professional grade cutters and croppers, insulated according to IEC 60900, usable up to 1000V AC/1500V DC for copper and aluminium.

Category 'C', -40°C to +70°C. Size: 200mm (8in).

Tested to EN/IEC 60900:2012

PART NO.	DESCRIPTION
H84-1975	INSULATED CABLE CROPPERS

MILLS MASTERCLASS 10" SLIP JOINT PLIER

Mills Masterclass 10" Utility or Waterpump Plier. With bi-material "Energy grip" handles for better control, grip and comfort - specially machined adjustment serrations provide extra strength and non-slip performance when tool is under pressure.

Supplied with Lifetime guarantee.

Mills
MASTER
Class
AS GOOD AS IT GETS

PART NO.	DESCRIPTION
E70-4259	MILLS MASTERCLASS 10" SLIP JOINT PLIER

CHANNELLOCK TONGUE & GROOVE PLIERS 250MM

Versatile utility plier, ideal for objects of all shapes including rods, pipes, hose and connection devices.

Self locking tongue and groove jaw opening adjustment.

7 increment adjustments.

Dipped plastic comfort handles.

Size 250mm (10")
Capacity 2" (50mm).

PART NO.	DESCRIPTION
E70-1976	CHANNELLOCK TONGUE & GROOVE PLIERS 250MM

PRESS BUTTON SLIP JOINT PLIERS 250MM

Push button, heavy-duty waterpump pliers. Manufactured in chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments operated by a simple push button and 'no-nip' PVC dipped handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. A great pair of everyday waterpump pliers for professional plumbers and for plumbing tasks around the home.

PART NO.	DESCRIPTION
E70-7650	PRESS BUTTON SLIP JOINT PLIERS 250MM

CRESCENT TONGUE & GROOVE PLIERS 300MM

Versatile utility plier, ideal for objects of all shapes including rods, pipes, hose and connection devices.

Self locking tongue and groove jaw opening adjustment.

7 increment adjustments.

Dipped plastic comfort handles.

Size 300mm (12").
Capacity 2 ¼" (57mm).

PART NO.	DESCRIPTION
E70-1977	CRESCENT TONGUE & GROOVE PLIERS 300MM

WATERPUMP UTILITY PLIER 300MM (12")

Water pump or utility pliers manufactured from carbon steel with a heavy-duty groove or slip joint design with a fully polished finish.

Fitted with hardened jaws for increased durability, approximately HRC45 - 60 and soft-grip vinyl handles for increased comfort.

Max Jaw Opening: 40mm.
Length: 300mm (12").

PART NO.	DESCRIPTION
S00-7376	WATERPUMP UTILITY PLIER 300MM (12")

BAHCO SANDVIK SLIP JOINT PLIERS

High quality parallel specially hardened jaws, featuring lightning adjustment by pressing a button on the upper handle with both flat and pipe grip jaws and phosphated and oil-impregnated finish.

Available in 250mm (10") and 300mm (12") lengths.

A) Bahco 82 Series ERGO Slip Joint Pliers 250mm
Size 250mm (10")
Capacity 45mm - 1 3/4"

B) Bahco 82 Series ERGO Slip Joint Pliers 315mm
Size 300mm (12")
Capacity 55mm - 2 ¼"

PART NO.	DESCRIPTION
T18-0003	A) BAHCO 82 SERIES ERGO SLIP JOINT PLIERS 250MM
T18-0004	B) BAHCO 82 SERIES ERGO SLIP JOINT PLIERS 315MM

ALUMINIUM RAPIDGRIP® WRENCH 450MM 18"

The RIDGID Heavy-Duty RapidGrip® Wrench has a quick one-handed ratcheting adjustment operation offering unique combination heel/hook jaw design with a more secure grip. Available as a 14" (350mm) standard steel wrench or 18" (450mm) aluminium ultra-light wrench which offers a 35% weight saving over conventional steel equivalents.

Capacity: Pipe: 80mm (3in),
Fittings: 65mm (2.1/2in)
Weight: 1.9kg

PART NO.	DESCRIPTION
H70-7394	ALUMINIUM RAPIDGRIP® WRENCH 450MM (18")

HEAVY-DUTY RAPIDGRIP® WRENCH 350MM (14")

The RIDGID Heavy-Duty RapidGrip® Wrench has a quick one-handed ratcheting adjustment operation offering unique combination heel/hook jaw design with a more secure grip. Available as a 14" (350mm) standard steel wrench or 18" (450mm) aluminium ultra-light wrench which offers a 35% weight saving over conventional steel equivalents.

Capacity: Pipe: 50mm (2in),
Fittings: 40mm (1.1/2in)
Weight: 1.4kg

PART NO.	DESCRIPTION
H70-7393	HEAVY-DUTY RAPIDGRIP® WRENCH 350MM (14")

STILLSON PIPE WRENCH

Available in five common sizes, to suit pipe fixings from 27-78mm, the handle and moving jaw of each Stillson is forged from high quality steel which has been heat treated to ensure maximum strength.

The steel adjustment nut has been both hardened and tempered to promote longer life. The dual coil springs of these Stillsons ensure that an instant grip of the pipe and a ratcheting action is achieved

PART NO.	DESCRIPTION	CAPACITY
H72-6833	8" STILLSON PIPE WRENCH	27MM
H72-6834	10" STILLSON PIPE WRENCH	34MM
H72-6835	12" STILLSON PIPE WRENCH	44MM
H72-6836	14" STILLSON PIPE WRENCH	51MM
H72-6840	18" STILLSON PIPE WRENCH	60MM
H72-6841	24" STILLSON PIPE WRENCH	78MM

WATERPUMP PLIER WITH SOFT JAWS 245MM

Designed for use on decorative or bright plated fittings that can be easily damaged using conventional steel jaws.

The jaws are adjustable for securing a variety of shapes to a maximum of 40mm with eight positions.

Manufactured from chrome vanadium steel hardened, tempered and chemically blacked.

Has 'no - nip' feature which prevents handles locking together and damaging users' hands.

Cushion - grip handles.

Supplied with replacement set of soft jaws.

PART NO.	DESCRIPTION
E70-2051	WATERPUMP PLIER WITH SOFT JAWS 245MM

FOOTPRINT PIPE WRENCHES

This traditional plumbers tool is an all purpose wrench which grips the workpiece tighter as more pressure is exerted. Removable screw for easy adjustment. This style has a screwdriver end to the hook handle.

A) 7" Footprint Pipe Wrench
Jaw capacity 42mm

B) 9" Footprint Pipe Wrench
Jaw capacity 48mm

C) 12" Footprint Pipe Wrench
Jaw capacity 60mm

PART NO.	DESCRIPTION
H72-6837	A) 7" FOOTPRINT PIPE WRENCH
H72-6838	B) 9" FOOTPRINT PIPE WRENCH
H72-6839	C) 12" FOOTPRINT PIPE WRENCH

A) MILLS MASTERCLASS VDE SCREWDRIVER SET 7 PIECE

Our premier range of VDE screwdrivers, certified and individually tested to 10,000V for complete safety when working on live equipment up to 1000V.

These screwdrivers feature a premium quality non-magnetised chrome SVCM steel blade, hardened and tempered for optimum performance.

The dual colour handles have been designed to fit perfectly into the hand to allow for a fast, comfortable and ergonomic screwdriving experience.

Certified to EN IEC 60900. (VDE 0682-201):2019-04; EN IEC 60900:2018.
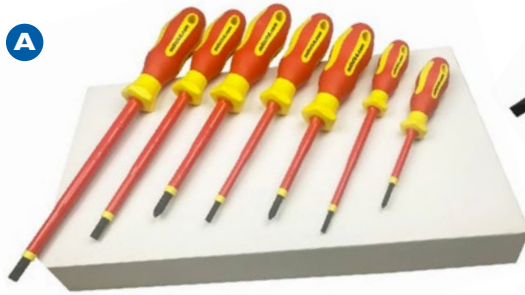
Comprises: 4 x plain slot screwdrivers:
3.0 x 100, 4.0 x 100, 5.5 x 125 and 6.5 x 150mm and
3 x Phillips screwdrivers: No.0 x 60, No.1 x 80 and No.2 x 100mm.

PART NO.	DESCRIPTION
F70-2884	A) MILLS VDE SCREWDRIVER SET 7 PIECE

B) MILLS MASTERCLASS VDE SCREWDRIVERS - SOLD SEPARATELY

PART NO.	DESCRIPTION
F70-2885	B) SLOTTED 3 X 100 MM SCREWDRIVER 1000V VDE
F70-2886	B) SLOTTED 4 X 100 MM SCREWDRIVER 1000V VDE
F70-2887	B) SLOTTED 5.5 X 125 MM SCREWDRIVER 1000V VDE
F70-2888	B) SLOTTED 6.5 X 150 MM SCREWDRIVER 1000V VDE
F70-2890	B) POZI NO 0 X 60MM SCREWDRIVER 1000V VDE
F70-2892	B) POZI NO 1 X 80MM SCREWDRIVER 1000V VDE
F70-2893	B) POZI NO 2 X100MM SCREWDRIVER 1000V VDE

A) MILLS CONTRACTOR 1000V VDE APPROVED FULLY INSULATED SCREWDRIVER SET

Hardened chrome vanadium steel shanks with chemically-blackened magnetic tips. Insulated shafts and ergonomic handles.

PART NO.	DESCRIPTION
F02-3638	A) SCREWDRIVER SET 1000V VDE INSULATED 6 PIECE

B) MILLS CONTRACTOR SCREWDRIVERS 1000V VDE - SOLD SEPARATELY
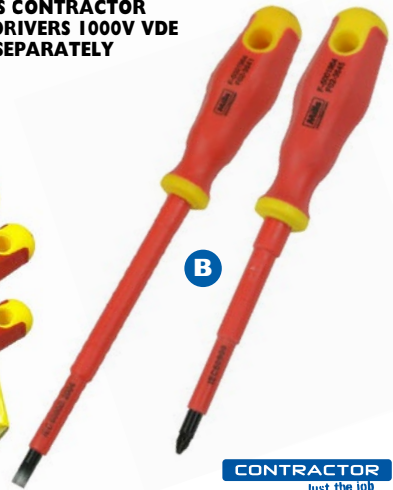
PART NO.	DESCRIPTION
F02-3639	B) SCREWDRIVER 1000V VDE SLOTTED 75 X 3MM
F02-3640	B) SCREWDRIVER 1000V VDE SLOTTED 100 X 4MM
F02-3641	B) SCREWDRIVER 1000V VDE SLOTTED 125 X 5.5MM
F02-3642	B) SCREWDRIVER 1000V VDE SLOTTED 150 X 6.5MM
F02-3643	B) SCREWDRIVER 1000V VDE POZI 75MM X NO 0
F02-3644	B) SCREWDRIVER 1000V VDE POZI 80MM X NO 1
F02-3645	B) SCREWDRIVER 1000V VDE POZI 100MM X NO 2

A) ERGO PLUS® VDE SCREWDRIVER SET 7 PIECE

Fully insulated VDE Professional screwdriver Set. Designed to completely include all the requirements of EN 60900 legislation. The EN 60900 requires all tools are tested to 10kV, making them suitable for working on live AC circuits of up to 1kV and DC circuits of up to 1.5kV.

PART NO.	DESCRIPTION
F70-7355	A) ERGO VDE SCREWDRIVERS

B) ERGO PLUS® VDE PLAIN SLOT SCREWDRIVERS - SOLD SEPARATELY

PART NO.	DESCRIPTION
F70-7356	B) SCREWDRIVER VDE POZI NO.2 X 200MM
F70-7554	B) SCREWDRIVER VDE SLOTTED 2.5MM X 75 MM
F70-7597	B) SCREWDRIVER VDE MODULO NO.2 X 100MM
F70-7548	B) SCREWDRIVER VDE SLOTTED 4.0MM X 100MM
F70-7549	B) SCREWDRIVER VDE SLOTTED 5.5MM X 125MM
F70-7550	B) SCREWDRIVER VDE SLOTTED 6.5MM X 150MM
F70-7551	B) SCREWDRIVER VDE POZI NO.0 X 60MM
F70-7551	B) SCREWDRIVER VDE POZI NO.1 X 80MM

A) 5PC HIGH 1000V SOFTGRIP SCREWDRIVER SET

Premier 1000V Screwdriver set insulated in accordance with EN/IEC 60900:2004 and usable up to 1000V AC &1500V DC

Set comprises:

Insulated Slotted Screwdriver 75mm x 2.8mm
Insulated Slotted Screwdriver 100mm x 4mm
Insulated Slotted Screwdriver 150mm x 5.5mm
Insulated Pozidrive Screwdriver 80mm x PZ1
Insulated Pozidrive Screwdriver 100mm x PZ2

PART NO.	DESCRIPTION
H87-6501	A) 5PC HIGH 1000V SOFTGRIP SCREWDRIVER SET

B) HIGH GRADE 1000CV SCREWDRIVERS - SOLD SEPARATELY

A premier range of 1000V Screwdrivers insulated according to IEC 60900, usable up to 1000V AC/1500V DC with precision hardened Chrome-Vanadium-Molybdenum steel blades directly moulded to high torque soft grip handles.

C) TORXDRIVER T10 X 80MM 1000V INSULATED

A premier high torque soft-grip screwdriver for T10 TORX® screws, Insulated according to IEC 60900, usable up to 1000V AC/1500V DC. Precision hardened Chrome-Vanadium-Molybdenum steel blade. Length overall: 168mm

PART NO.	DESCRIPTION
H87-6500	B) SCREWDRIVER PZ2 X 150MM 1000V INSULATED
H87-6499	B) SCREWDRIVER PZ2 X 100MM 1000V INSULATED
H87-6497	B) SCREWDRIVER PZ1 X 80MM 1000V INSULATED
H87-6498	B) SCREWDRIVER PZ1 X 150MM 1000V INSULATED
H87-6494	B) SCREWDRIVER SLOTTED 2.8 X 75MM 1000V INSULATED
H87-6495	B) SCREWDRIVER SLOTTED 4 X 100MM 1000V INSULATED
H87-6496	B) SCREWDRIVER 5.5 X 150MM 1000V INSULATED
H87-2347	B) SCREWDRIVER SLOTTED 10 X 200MM 1000V INSULATED
H87-2346	B) SCREWDRIVER LONG SERIES PZ2 X 250MM 1000V INSULATED
H87-2345	B) SCREWDRIVER LONG SERIES PZ1 X 250MM 1000V INSULATED
F70-4102	B) SCREWDRIVER SLOTTED 8 X 150MM 1000V INSULATED
F70-7350	C) TORXDRIVER T10 X 80MM 1000V INSULATED

Mills

STUBBY VDE SLIM SCREWDRIVERS

Stubby VDE Slim Style Screwdrivers. Available in Pozi No2, MOD and Slotted.

Features:

- Stubby size – ideal for use in confined spaces
- Slim shafted high voltage insulated blades - allow access to recessed screws and fixings
- VDE approved - individually tested to 10,000V for safe working up to 1,000V
- Premium quality chrome vanadium steel blades - for exceptional strength & durability
- 100% German manufactured - quality and performance assured
- Tip type markings - for easy identification
- Anti-roll flats - to prevent the screwdriver from rolling off sloping surfaces

PART NO.	DESCRIPTION
F70-7408	A) STUBBY VDE SLIM SCREWDRIVER POZI NO.2
F70-7409	B) STUBBY VDE SLIM SCREWDRIVER MOD2
F02-6987	C) STUBBY VDE SLIM SCREWDRIVER SLOTTED 4.0MM
F70-7410	D) STUBBY VDE SLIM SCREWDRIVER SLOTTED 5.5MM

VDE MODULO SCREWDRIVERS

Available in No.1 and No.2 tips as follows:

A) F70-7596 MOD1 VDE MODULO SCREWDRIVER

Blade Diameter: 5.0mm 3/16"
Blade Length: 80mm 3 1/8"
Handle Length: 107mm 4 7/32"
Overall Length: 187mm

B) F70-7597 MOD1 VDE MODULO SCREWDRIVER

Blade Diameter: 6.0mm 15/34"
Blade Length: 100mm 4"
Handle Length: 120mm 4 3/4"
Overall Length: 220mm

PART NO.	DESCRIPTION
F70-7596	A) VDE SCREWDRIVER MODULO NO.1 X 80MM
F70-7597	B) VDE SCREWDRIVER MODULO NO.2 X 100MM

1000V INSULATED NUT DRIVERS

1000V nutdriver insulated according to IEC 60900, usable up to 1000V AC/1500V DC.

A) Nut Spinner 0BA 1000V Insulated

Fully insulated nutdriver with fluted handle.
Length overall: 214mm.

B) Nut Spinner 2BA 1000V Insulated

Fully insulated nutdriver with 150mm stud clearance and fluted handle.
Length overall: 214mm

C) Nut Driver 8mm 1000V Insulated

High torque softgrip 8mm nutdriver for hexagon headed nuts, bolts and screws.

D) Nut Driver 10mm 1000V Insulated

High torque softgrip 10mm nutdriver for hexagon headed nuts, bolts and screws.

PART NO.	DESCRIPTION
F87-4593	A) NUT SPINNER 0BA 1000V INSULATED
F87-4594	B) NUT SPINNER 2BA 1000V INSULATED
F87-2033	C) NUT DRIVER 8MM 1000V INSULATED
F87-2034	D) NUT DRIVER 10MM 1000V INSULATED

A) 13 PIECE VDE ADJUSTABLE TORQUE SCREWDRIVER SET

1-6Nm set supplied with the most commonly used screwdriver tip sizes.

B) VDE INTERCHANGEABLE SCREWDRIVER BLADE HEX 3.0MM

Replacement VDE Interchangeable Screwdriver Blade Hex 3.0mm for the H00-0667 VDE Adjustable Torque Screwdriver Set.

C) VDE INTERCHANGEABLE SCREWDRIVER BLADE PLUS / MINUS 2 - PZ/SL

Replacement VDE Interchangeable Screwdriver Blade, Plus / Minus 2 - PZ/SL for the H00-0667 VDE Adjustable Torque Screwdriver Set.
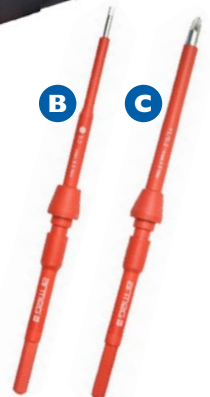
PART NO.	DESCRIPTION
H00-0667	A) 13 PIECE VDE ADJUSTABLE TORQUE SCREWDRIVER SET
F70-4670	B) VDE INTERCHANGEABLE S/DRIVER BLADE HEX 3.0MM
F70-4641	C) VDE INTERCHANGEABLE S/DRIVER BLADE PLUS / MINUS 2 - PZ/SL

BOSCH 37 PIECE SCREWDRIVER SET WITH HANDLE

Bosch screwdriver bit set in hard plastic case. Includes screwdriver handle and the following 75mm long extra hard bits:

1 x 0.6 x 5 Slottted, 1 x 1 x 6 Slotted, 3 x Pozidrive 1/2/3, 3 x Phillips 1/2/3, 8 x Torx T8/10/15/20/25/27/30/40, 3 x TQ 6/8/10, 6 x Hex 2/2.5/3/4/5/6, 4 x TW 1/2/3/4, 4 x SP 4/6/8/10, 3 x R x 1/2/3

All tips have Extra Hard bit quality and are ideal for any kind of screws. Anti-slip screwdrvr handle for perfect grip. Toolfree bit change Robust anti-slip case.

Bosch Part Number 2607017320

PART NO.	DESCRIPTION
N36-7511	BOSCH 37 PIECE SCREWDRIVER SET WITH HANDLE

RATCHET SCREWDRIVER AND BIT SET (42 PIECE)

Set includes ratcheting stubby and precision screwdrivers along with 20 1/4" drive hardened and tempered chrome vanadium steel bits and 20 3mm drive precision bits. Supplied in plastic storage case. Display packed. PZ TYPE products are compatible with *Pozidriv®/ Supadriv® fixing systems.

Contents:
- 1 x Ratcheting screwdriver
- 1 x Precision screwdriver
- 4 x 25mm plain slot bits: 3, 4, 5, 6mm
- 4 x 25mm cross slot bits: No.0, No.1, No.2, No.3
- 4 x 25mm PZ TYPE bits: No.0, No.1, No.2, No.3
- 4 x 25mm hexagonal bits: 3, 4, 5, 6mm
- 4 x 25mm Draper TX - STAR® bits: T10, T15, T20 and T25
- 5 x 30mm plain slot bits: 1, 1.5, 2, 2.5 and 3mm
- 3 x 30mm cross slot bits: No.000, No.00, No.0
- 2 x 30mm PZ TYPE bits: No.0, No.1
- 5 x 30mm hexagonal bits: 0.7, 0.9, 1.3, 1.5, 2mm
- 5 x 30mm TX - STAR® bits: T6, T7, T8, T9, T10

PART NO.	DESCRIPTION
F72-2902	RATCHET SCREWDRIVER AND BIT SET (42 PIECE)

STANLEY MULTI-BIT RATCHET SCREWDRIVER

- Magnetic head
- 1 Internal bit storage
- 1 Bit storage cartridge
- 1 Ratchet mechanism
- Philips No.1 & No.2
- Pozi No.1 & No.2
- Slotted 4.5mm
- Slotted 6mm
- T15 & T20 Torx®
- VS1 & VS2 Square

PART NO.	DESCRIPTION
F14-3368	10 PIECE MULTI-BIT RATCHET SCREWDRIVER

STANLEY STUBBY MULTIBIT SCREWDRIVER

- 1 Philips No.1 x 25mm
- 1 Philips No.2 x 25mm
- 1 Pozi No.1 x 25mm
- 1 Slotted 4.5 x 25mm
- 1 Slotted 6 x 25mm
- 1 Pozi No.2 x 25mm

Ratchet mechanism Magnetic bit holder

PART NO.	DESCRIPTION
F14-3369	STUBBY MULTI-BIT SCREWDRIVER

PRECISION 7 PIECE SCREWDRIVER SET

With swivel heads for finger tip control. The set is supplied in carry case and comprises:
- 1.5 x 50mm Slotted
- 2.0 x 50mm Slotted
- 2.5 x 50mm Slotted
- 3.0 x 50mm Slotted
- 000 x 50mm Phillips®
- 00 x 50mm Phillips®
- 0 x 50mm Phillips®

PART NO.	DESCRIPTION
F14-3501	7 PIECE GENERAL SCREWDRIVER SET

REVERSIBLE PRECISION SCREWDRIVER 8 PIECE SET

Hardened and tempered 8660 steel double-ended blades, satin chrome plated with black tips. Supplied with a rubberised handle in a durable plastic case with the following:
- No.00 cross slot x 2.0mm plain slot
- No.0 cross slot x 2.5mm plain slot
- No.1 cross slot x 3.0mm plain slot
- PZ TYPE No.0 x PZ TYPE No.1
- T5 x T6 Draper TX-STAR®
- T7 x T8 Draper TX-STAR®
- 2mm x 2.5mm hexagon
- Rubber handle

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems.

TX-STAR drivers are compatible with Torx fixing systems.

PART NO.	DESCRIPTION
D99-0038	REVERSIBLE PRECISION SCREWDRIVER 8 PIECE

CHROME VANADIUM ADJUSTABLE WRENCHES

Traditional Crescent Shaped Adjustable Wrench, manufactured from Chrome Vanadium Steel, hardened and tempered with chrome plated finish. The jaws are offset at an angle of 22 degrees for ease of access.

The 150, 200, 250 and 300mm versions have insulated comfort grips.

PART NO.	LENGTH (MM)	OPENING (MM)
H72-1380	100	13
H72-6380	150	25
H72-6381	200	32
H72-6382	250	35
H72-6383	300	41
H72-6385	380	45
H72-1386	450	55

BAHCO ADJUSTABLE WRENCHES

The original Bahco adjustable spanner with 16 degree angled head, measurement scale and easy knurl adjustment with a phosphate finish.

GENUINE BAHCO ADJUSTABLE

PART NO.	BAHCO REF	LENGTH (MM)	OPENING (MM)
H72-1358	8069	100	13
H72-1359	8070	150	20
H72-1360	8071	200	27
H72-1361	8072	250	31
H72-1362	8073	300	34

1000V INSULATED ADJUSTABLE WRENCHES

Chrome Vanadium steel with measurement scale on jaws to size nuts and pipes. The cross section of the knurl is tapered to give a smoother and more precise action. Available in 150, 200, 250 & 300mm.

- Tested to EN/IEC 60900:2012

⚠1000V
EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6486	A) 1000V INSULATED ADJUSTABLE SPANNER 150MM
H87-6488	B) 1000V INSULATED ADJUSTABLE SPANNER 200MM
H87-6490	C) 1000V INSULATED ADJUSTABLE SPANNER 250MM
H87-6492	D) 1000V INSULATED ADJUSTABLE SPANNER 300MM

BAHCO ERGO EXTRA WIDE JAW ADJUSTABLE WRENCH

Big opening Adjustable Wrench with comfortable non-slip thermoplastic grip handle.

GENUINE BAHCO ADJUSTABLE

PART NO.	BAHCO REF	LENGTH (MM)	OPENING (MM)
H72-1391	9029	170	32
H72-1387	9031	220	39
H72-1388	9033	250	46
H72-1389	9035	300	55

1000V INSULATED OPEN ENDED SPANNER

An open ended spanner with high voltage insulation rated to 1000V.

PART NO.	DESCRIPTION
H84-1501	SPANNER 1000V INSULATED OPEN ENDED 8MM
H84-1502	SPANNER 1000V INSULATED OPEN ENDED 10MM
H84-1503	SPANNER 1000V INSULATED OPEN ENDED 13MM
H84-1500	SPANNER 1000V INSULATED OPEN ENDED 7/16AF

A) GAS METER UNION WRENCH 3/4" X 1" BS

Chrome vanadium spanner to suit all 1" and 3/4" BS 746 meter union nuts and adaptors.

B) 8 X 10MM OPEN ENDED SPANNER

Chrome vanadium steel chrome plated and fully polished open ended wrench 8 x 10mm. Open ends set at 15 degrees - overall length 140mm.

C) PUMP NUT SPANNER 52MM

Pump Nut Spanner is suitable for use on most nut s found on domestic central heating pumps. Size: 52mm A/F (2in).
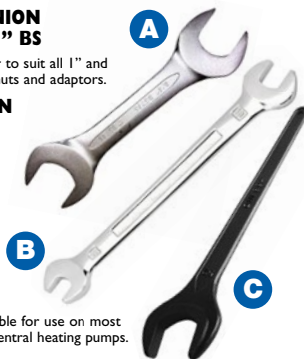
PART NO.	DESCRIPTION
H70-5396	A) GAS METER UNION WRENCH 3/4" X 1" BS
H70-1973	B) 8 X 10MM OPEN ENDED SPANNER
H72-1390	C) PUMP NUT SPANNER 52MM

A) OPEN ENDED WRENCH SET

Supplied in woven canvas type toolroll and comprising:
6 x 7mm, 8 x 9mm, 10 x 11mm, 12 x 13mm,
14 x 15mm, 16 x 17mm, 18 x 19mm and 20 x 22mm

Mills open end wrenches are manufactured using high-specification precision drop forging which ensures uniform steel grain structure providing optimum strength. Mirror finish.

B) COMBINATION WRENCH SET

Supplied in woven canvas type toolroll and featuring "Profile Drive" on the ring end to prevent damage to workpiece and provide better operator safety. The Mills combination wrenches are manufactured using high-specification precision drop forging which ensures uniform steel grain structure providing optimum strength.

Comprising: 6, 7, 8, 9, 10, 12, 13, 14, 15, 17, 19, 22 and 24mm.

C) RATCHETING COMBINATION SPANNER

Open end set at 15°. HI-TORQ® ring end manufactured with 72 teeth ratcheting mechanism. Forged from Chrome Vanadium steel, hardened, tempered, chrome plated. Length 132mm. Available 7, 8, 10 and 13mm.

D) 6 PIECE FLEXIBLE RATCHET SPANNER SET

These Chrome Vanadium spanners have flexible ratchet heads, which can turn through 180°, allowing them to be used in more awkward locations to reach places at any angle. Each spanner has a 72 fine-tooth mechanism. A useful arrow illustration is etched in the spanner to indicate the direction of torque. 180° head for access into tight places. 5° Fine Ratchet Mechanism. This set comprises the following sizes: 8mm, 10mm, 13mm, 15mm, 17mm and 19mm.

E) PASS-THRU ADJUSTABLE RATCHET WRENCH SOCKET 11 PIECE SET

The Crescent X6™ Pass-Thru™ Adjustable Wrench is a versatile fastening tool that offers multiple fastening options in a single tool design.

For pipework, the jaw reverses. Simply back the jaw out, turn it around and re-insert. Serrations on the inside edge form a deep tooth pattern that hold the pipe tight and reduce slipping.

The universal design allows it to fit 6 fastener types: Hex, Square, 12 Pt., E-TORX, Rounded Hex and Spline.

Includes: 10 Universal Combo Sockets that fit both standard and metric fasteners: 3/8in (10mm), 7/16in (11mm), 15/32in (12mm), 1/2in (13mm), 9/16in (14mm), 19/32in (15mm), 5/8in (16mm), 11/16in (17mm), 23/32in (18mm) and 3/4in (19mm). Wrench Length: 200mm / 8"

F) 'GO THROUGH' METRIC SOCKET SET 10-22MM 19 PIECE

Socket set manufactured from Chrome Vanadium steel hardened and tempered with a polished finish. The unique hollow socket technology of the 'Go Through' ratchet and socket is ideal for long fixings. The sockets are "edge" driven. This allows a fixing to pass through the head and avoid the depth restriction of conventional socket and ratchets. Supplied in a tough storage case with soft grip handle.

Contents: 13 x 'Go Through' sockets: 10, 11, 12, 13, 14, 15. 16, 17, 18, 19, 20, 21, 22mm. 1x Reversible fine tooth ratchet. 3x Extension bars 38, 75, 150mm. 2x Socket converters 20mm x 1/4" Square Drive and
20mm x 3/8" Square Drive.

G) NORBAR NORTORQUE TETHERED TORQUE WRENCH 1/2IN SQUARE DRIVE

The Norbar NorTorque® Tethered Torque Wrenches are accurate up to ± 3%. They feature a built-in tethering point to secure the tool for safe work at height and a double-sided locking plunger square. Versatile design with a micrometer scale for simple and error free setting.

Pinned head in line with DROPS recommendation for ultra-safe handling of sockets when working at height.

Supplied with a Declaration of Conformance, which meets the requirements of ISO 6789-1:2017.

PART NO.	DESCRIPTION
H70-5395	A) 8 PIECE OPEN ENDED WRENCH SET 6-22MM
H70-5394	B) 13 PIECE COMBINATION WRENCH SET 6-24 MM
H70-2011	C) 7MM RATCHETING COMBINATION SPANNER
H70-7368	C) 8MM RATCHETING COMBINATION SPANNER
H70-2038	C) 10MM RATCHETING COMBINATION SPANNER
H70-2039	C) 13MM RATCHETING COMBINATION SPANNER

PART NO.	DESCRIPTION
H70-5393	D) RATCHET SPANNER SET 8-19MM
H84-1976	E) PASS-THRU ADJ RATCHET WRENCH SOCKET 11 PIECE SET
H84-1977	F) 'GO THROUGH' METRIC SOCKET SET 10-22MM 19 PIECE
H00-4200	G) TETHERED TORQUE WRENCH 1/2IN SQR DRIVE 20-100NM
H00-4201	G) TETHERED TORQUE WRENCH 1/2IN SQR DRIVE 40-200NM
H00-4202	G) TETHERED TORQUE WRENCH 1/2IN SQR DRIVE 60-300NM

A) MILLS VDE 100V INSULATED BALL END ALLEN T KEY

Manufactured according to EN/IEC 60900, each tool is individually tested at 10,000 V AC and approved for 1,000 V AC.

The three component ergonomic handle design enables precise, comfortable and fatigue-free working.

Shaft made of S2-Chrome Vanadium Molybdenum steel.

Length Overall: 150mm
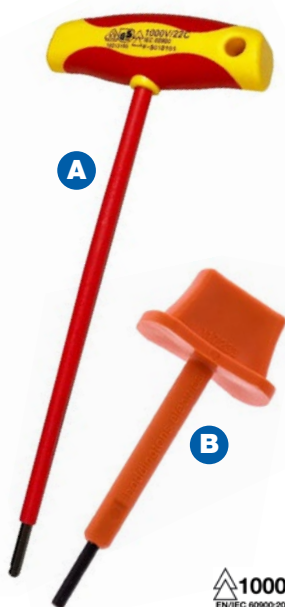
B) INSULATED COOKER KNOB ALLEN KEY 3MM X 90MM.

For use with hex screw heads in cable connectors and cut out. Insulated according to IEC 60900, usable up to 1000 V AC/1500 V DC.

1000V
EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-1890	A) MILLS VDE 100V INSULATED BALL END ALLEN T KEY
M19-0005	B) INSULATED COOKER KNOB ALLEN KEY 3MM X 90MM

1000V INSULATED P-HANDLE 2-6MM ALLEN KEY SET

- 4 piece set comprising 2mm, 3mm, 4mm & 5mm keys
- High torque softgrip screwdrivers for hexagon socket screws
- Precision hardened Chrome-Vanadium-Molybdenum steel blade
- Blade insulation directly moulded onto the blade
- Ergonomic, softgrip multi-component handle
- Tested to EN/IEC 60900:2012

The P Handle Allen Keys are also available separately

1000V
EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-1990	P HANDLE INSULATED ALLEN KEY 2MM
H87-1991	P HANDLE INSULATED ALLEN KEY 3MM
H87-1992	P HANDLE INSULATED ALLEN KEY 4MM
H87-1993	P HANDLE INSULATED ALLEN KEY 5MM
H87-1994	P HANDLE INSULATED ALLEN KEY 6MM
H87-6502	5 PIECE P HANDLE INSULATED ALLEN KEY SET 2 - 6MM

A) FIRE BRIGADE MASTER KEY SET

The Fire Brigade six key set includes: 1 x FB1 mortice and rim key 1 x FB2 mortice and rim key, 1 x FB4 Slam lock key, 1 x FB1 padlock key, 1 x FB11 padlock key and 1 x FB14 padlock key.

B) FIRE BRIGADE FB LIFT OR DROP KEY

The FB Fireman's lift key is also known as the fireman's drop key and enables the emergency services to open lift doors in the event of an emergency. Steel Finish.

PART NO.	DESCRIPTION
S00-1695	A) FIRE BRIGADE MASTER KEY SET
S00-1696	B) FIRE BRIGADE FB LIFT OR DROP KEY

A) 9 PIECE TORX BIT & HOLDER SET T20 - T55

9pc Torx Bit set in metal storage box covering sizes from T20-T55 with both 3/8" and ½" Drive Adaptor Sockets.

B) 7 PIECE MINI TORX® SET

7 piece mini Torx set covering sizes from T6 to T20. Features hardened and tempered chrome alloy steel blades with black oxidised tips. Revolving top design handle offers added user comfort whilst allowing more torque to be applied. The set is supplied in a storage case and comprises T6 x 50, T7 x 50, T8 x 50, T9 x 50, T10 x 50, T15 x 60 and T20 x 60.

PART NO.	DESCRIPTION
N36-2008	A) 9 PIECE TORX BIT & HOLDER SET T20 - T55
F72-3040	B) 7 PIECE MINI TORX® SET

METRIC HEX KEY SET 1.5 - 6.0MM

8 piece set comprising 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5 and 6mm keys in a polypropylene holder - Manufactured from hardened and tempered Chrome Vanadium steel with chemically blackened rust resistant finish.

CONTRACTOR
Just the job

PART NO.	DESCRIPTION
H72-1002	METRIC HEX KEY SET 1.5 - 6.0MM

A) METRIC HEX KEY SET 1.5 - 10MM

10 piece set comprising 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 8.0 and 10mm keys in a polypropylene holder. Manufactured from hardened and tempered Chrome Vanadium steel with chemically blackened rust resistant finish.
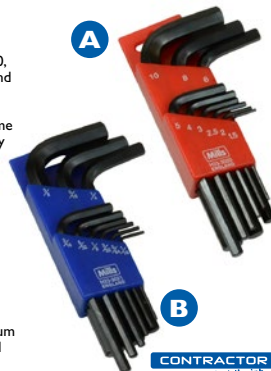
B) AF HEX KEY SET 1/16" - 3/8"

AF-Hexagon Key Set 1/16-3/8 AF - 10 piece set comprising 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16 and 3/8 keys in a polypropylene holder. Manufactured from hardened and tempered Chrome Vanadium steel with chemically blackened rust resistant finish.

CONTRACTOR
Just the job

PART NO.	DESCRIPTION
H33-3020	A) METRIC HEX KEY SET 1.5 - 10MM
H33-3021	B) AF HEX KEY SET 1/16" - 3/8"

BALL END HEX KEY SETS

Manufactured from hardened and tempered Chrome Vanadium steel with chemically blackened rust resistant finish. The ball type hexagon tip allows the key to be used at up to a 30° angle to the fixing.

A) H01-1528
Comprises: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 8.0 and 10mm keys.

B) H01-1529
Comprises: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16 and 3/8 keys.

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LIFETIME GUARANTEE

PART NO.	DESCRIPTION
H01-1528	A) BALL END KEY SET 1.5 - 10MM
H01-1529	B) BALL END KEY SET 1/16" - 3/8"AF

RECTANGULAR MAGNETIC PARTS TRAY

A rectangular magnetic parts tray with rubber coated magnets for surface protection, made from mirror finished stainless steel.

Size: 240 x 140mm

PART NO.	DESCRIPTION
S83-5021	RECTANGULAR MAGNETIC PARTS TRAY

DT1 RADIATOR DRAIN TRAY KIT

DT1 Radiator Drain Tray Kit is simple and easy to use with a universal application for 8, 10, 15 and 22mm pipework and helps to avoid unnecessary mess and damage to floors and carpets.

Contains the following:
• 1 x Draining Tray
• 4 x Water Diverting Collars
• 4 x Reusable Sealing Straps
• 1 x Water-resistant Barrier Gel (sufficient for 6-8 applications)

PART NO.	DESCRIPTION
R99-7269	DT1 RADIATOR DRAIN TRAY KIT

RADIATOR DRAIN TRAY

Radiator drain tray speeds drain down of radiators and helps prevent unsightly stains on carpets and floors. Snap clip holds tub in position on 10, 15, 22mm pipe sizes.

Angled fastener guides water to tub.

Flexible construction allows tub to be compressed to fit under low hung radiators.

Size: Each edge is 247mm long. Depth 49mm.

Capacity 1.4 litres (Recommended maximum 1 litre to prevent spillage whilst moving).

Also known as 'plumb tray'.

PART NO.	DESCRIPTION
C00-5921	RADIATOR DRAIN TRAY

A) 4 WAY UTILITIES KEY

Utility Key with 4 different shape tips suitable for a range of applications.

8mm Triangle, 8mm Square, 6mm Square and 5mm Double Barb.

Compatible with water, electric and gas service cabinets, radiator taps and stop cocks.

B) GAS / ELECTRIC UTILITY METER KEY

Triangular gas & electric cabinet box key.

C) SECURITY SPLINE KEY

A spline key for access to meters in riser cupboards of multi occupancy buildings.

A **B** **C**
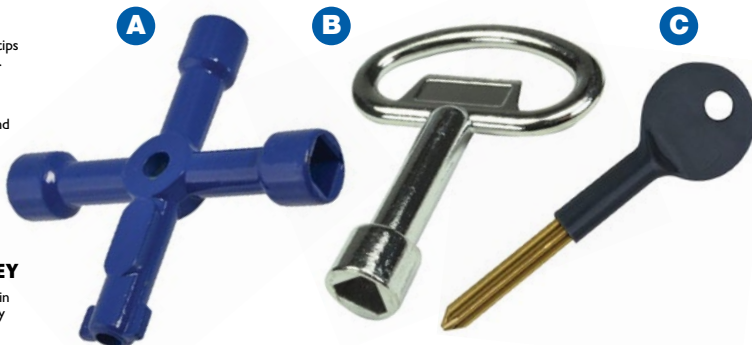
PART NO.	DESCRIPTION
S00-7906	A) 4 WAY UTILITIES KEY
S00-7377	B) GAS / ELECTRIC UTILITY METER KEY
S00-2330	C) SECURITY SPLINE KEY

5-IN-1 SWITCH CABINET MASTER KEY

4 different keys fitted on a double turning mechanism with a magnetic 5mm square and 1/4in bit holder, and a magnetic pocket for 1/4in bits in 7-8mm square profile.

PART NO.	DESCRIPTION
S00-1760	5-IN-1 SWITCH CABINET MASTER KEY

9-IN-1 SWITCH CABINET MASTER KEY

8 different keys fitted on a double turning mechanism with a 5mm square key suitable for aerating radiator valves and a 1/4 inch magnetic bit holder.

PART NO.	DESCRIPTION
S00-1761	9-IN-1 SWITCH CABINET MASTER KEY

SCHMERSAL TRIANGULAR KEY TK-M5

The Schmersal triangular TK-M5 key is used with Amgard and Mgard locks. Length 100mm.

PART NO.	DESCRIPTION
S13-0804	SCHMERSAL TRIANGULAR TK-M5 KEY

SERVICE CABINET KEY

The square key will fit all rim and mortice budget locks.

Made from steel.

PART NO.	DESCRIPTION
S00-7352	SERVICE CABINET KEY

METERMADE 16 SMART METER CABLE STRIPPING TOOL

Much faster than conventional tools, this high quality precise stripper strips first time, every time. Easy to use in poorly lit and confined spaces, it enables experienced or inexperienced workers to quickly and safely replicate the ideal strip.

Simply slide a switch to change strip dimensions.

Hidden blades eliminate the risk of accidental injury and provide a sensible alternative to knives.

For cable size 16mm².

PART NO.	DESCRIPTION
E00-7412	METERMADE 16 SMART METER CABLE STRIPPING TOOL

METERMADE 25 SMART METER CABLE STRIPPING TOOL

Much faster than conventional tools, this high quality precise stripper strips first time, every time. Easy to use in poorly lit and confined spaces, it enables experienced or inexperienced workers to quickly and safely replicate the ideal strip.

Simply slide a switch to change strip dimensions.

Hidden blades eliminate the risk of accidental injury and provide a sensible alternative to knives.

For cable size 25mm².

PART NO.	DESCRIPTION
E00-7411	METERMADE 25 SMART METER CABLE STRIPPING TOOL

MINIM 2.5 SELF ADJUSTING CUTTER STRIPPER

These innovative designs use precision carbon steel laminated stripping blades that automatically form around the insulation to provide quick and accurate safe stripping.

The sliding wire-stops are easily adjusted to preset exact strip lengths and the integral wire/cable cutters are shielded for safety.

For PVC insulated wires and cables 0.08mm² (30AWG) to 2.5mm² (13AWG).

PART NO.	DESCRIPTION
E70-6114	MINIM 2.5 SELF ADJUSTING CUTTER STRIPPER

MAXIM 6 SELF ADJUSTING CUTTER STRIPPER

These innovative designs use precision carbon steel laminated stripping blades that automatically form around the insulation to provide quick and accurate safe stripping.

The sliding wire-stops are easily adjusted to preset exact strip lengths and the integral wire/cable cutters are shielded for safety.

For PVC insulated wires and cables 0.2mm2 (24AWG) to 6.0mm2 (10AWG).

PART NO.	DESCRIPTION
E70-6115	MAXIM 6 SELF ADJUSTING CUTTER STRIPPER

ERGO UNIVERSAL STRIPPER

3 in 1 pistol design, providing easy stripping and longitudinal cutting of wire sheathes.

The built-in stripping device enables easy cross section stripping on 0.2, 0.3, 0.8, 1.5, 2.5 and 4mm wires and cables.

Fitted with a conical tip enabling easier access in confined areas.

PART NO.	DESCRIPTION
T18-0009	ERGO UNIVERSAL STRIPPER

AUTOMATIC WIRE STRIPPER 1.0 - 3.2MM

Ideal for the fast and clean removal of insulation.

Automatic clamping action & length gauge. Facility ensures stripped ends are uniformly stripped.

Blades are accurately notched & honed to strip four insulation diameters.

PART NO.	DESCRIPTION
E72-3007	AUTOMATIC WIRE STRIPPER 1.0 - 3.2MM

MILLS 6" 160MM 1000V WIRE STRIPPER

6" 160mm 1000V High Voltage Wire Stripper.

1000V
EN/IEC 60900:2012

PART NO.	DESCRIPTION
E65-0559	MILLS 6" 160MM 1000V WIRE STRIPPER

PLIERS END WIRE STRIPPING 165MM LONG 1000V INSULATED

- End Wire Stripper - 165mm long.
- High Voltage Fully Insulated.
- Fine adjustment screw
- Made of tempered steel
- Polished chrome head
- For solid and stranded conductors of up to Ø 5mm
- Tested to EN/IEC 60900:2012

1000V
EN/IEC 60900:2012

PART NO.	DESCRIPTION
H87-6480	PLIERS END WIRE STRIPPING 165MM LONG 1000V INSULATED

MILLS MASTERCLASS MULTIPURPOSE STRIPPER/CRIMPER

Stripper/Crimper with a stripping capacity of 0.13 - 6.0mm² (26 - 10awg).

Crimps red, blue, yellow and most non-insulated terminals.

LIFETIME GUARANTEE

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PART NO.	DESCRIPTION
E21-7583	MILLS MASTERCLASS MULTIPURPOSE STRIPPER/CRIMPER

VERSATILE WIRE STRIPPER

Wire stripper with seven individual stripping stations: 0.5, 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm². Comfort grip handles with return spring – overall length 160mm.

PART NO.	DESCRIPTION
E02-1010	VERSATILE WIRE STRIPPER

SELF ADJUSTING CUTTER STRIPPER 170MM

Strips and cuts single-layer wire from 0.2 - 4mm² diameter. Also cuts 11mm wide and strips 14mm wide ribbon cable.

Steel body with ABS moving handle. Wire stripper and cable cutter hardened and tempered SK5 steel.

Safety guard on wire cutter.

Length 170mm.

PART NO.	DESCRIPTION
E70-5002	SELF ADJUSTING CUTTER STRIPPER 170MM

JONARD WS-822 WIRE STRIPPER AND CUTTER 8-22 AWG

The Jonard Tools WS-822 Wire Stripper and Cutter was designed with the technician and tradesman in mind. This wire stripping and cutting tool features the following:

- Rugged and precise design with die-cast body and durable coated finish
- Precision machined stripping holes ensure clean insulation removal without nicking conductors
- Stripping blades are made of high durability SK5 steel

Length: 190mm. Weight: 410g.

PART NO.	DESCRIPTION
E00-2027	JONARD WS-822 WIRE STRIPPER AND CUTTER 8-22 AWG

630 PIECE TERMINAL KIT

A crimp kit ideal for service and maintenance applications.

Features a total of 630 components - 590 insulated terminals in 20 popular styles and 40 cable ties.

Kit includes 20 of 100 x 2·5mm and 20 of 200 x 4·6mm cable ties.

Housed in a rugged steel box with drop down handle.

Includes ratchet tool and cable tie cutter.

PART NO.	DESCRIPTION
E14-3358	630 PIECE TERMINAL KIT

PRE-INSULATED CRIMPS

Pre-insulated crimps available red, blue and yellow colours in packets of fifty male and female.

A) Red: 0.4mm to 1mm^2 (22-16AWG cable)
B) Blue: 1.1mm to 2.6mm^2 (16-14AWG cable)
C) Yellow: 2.5mm to 6.5mm^2 (12-10AWG cable)
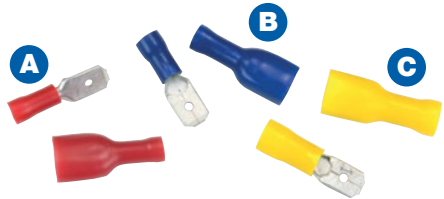
PART NO.	DESCRIPTION
E14-6926	A) RED CRIMPS PK50 MALE & FEMALE
E14-6927	B) BLUE CRIMPS PK50 MALE & FEMALE
E14-6928	C) YELLOW CRIMPS PK50 MALE & FEMALE

MILLS MASTERCLASS RATCHET CRIMP TOOL

Mills precision ratchet crimper for red, blue and yellow pre insulated crimps. Benefitting from a full cycle ratchet action for a more secure crimp.

Comfort grip bi-material handles for repetitive operation.

Overall length 225mm.

LIFETIME GUARANTEE

Bi-material "Comfort Grip" for extra control

PART NO.	DESCRIPTION
E66-1325	MILLS MASTERCLASS RATCHET CRIMP TOOL

CRIMP TOOL FOR UNINSULATED TERMINALS 6-25MM

Hand ratchet crimper to indent crimp uninsulated terminals with diameters from 6 to 25mm.
Length: 350mm
Weight: 700g

PART NO.	DESCRIPTION
E00-4461	CRIMP TOOL FOR UNINSULATED TERMINALS 6-25MM

HYDRAULIC CRIMP TOOLKIT 4-70MM²

Heavy duty 8 ton hydraulic crimper supplied in blow moulded case with 8 dies to cover 4, 6, 10, 16, 25, 35, 50, and 70mm^2 non-insulated terminal lugs.

PART NO.	DESCRIPTION
E14-6923	HYDRAULIC CRIMP TOOLKIT 4-70MM²

PRO RATCHET CRIMPING TOOL

Pro ratchet crimp tool, designed for use with butt splice connectors, copper tube and open end terminals. Supports wire size range of 0.3 to 16 mm^2 and has a ratchet incorporated into the design of the tool that will not release until the dies are fully closed ensuring full crimping is achieved.

PART NO.	DESCRIPTION
T18-0011	A) PRO RATCHET CRIMPING TOOL
E14-2079	B) UNINSULATED TUBULAR RING TERMINAL, M6 STUD SIZE TO 6MM² WIRE SIZE PK25
E14-2080	C) UNINSULATED TUBULAR RING TERMINAL, M6 STUD SIZE TO 10MM² WIRE SIZE PK25

PRESSMASTER RATCHETING HAND CRIMPING TOOL FRAME

Pressmaster Ratcheting Hand Crimping Tool Frame for use with the following 3 die sets:

T18-0006 Pressmaster Crimp Die Set for Buttsplice, Ferrule

T18-0007 Pressmaster Crimp Die Set for BNC, Coaxial, TNC, Coaxial Type RG58, RG59, RG62, RG71

T18-0008 Pressmaster Crimp Die Set for RJ45

PART NO.	DESCRIPTION
T18-0005	A) PRESSMASTER RATCHETING HAND CRIMPING TOOL FRAME
T18-0006	B) PRESSMASTER CRIMP DIE SET FOR BUTTSPLICE, FERRULE
T18-0007	C) PRESSMASTER CRIMP DIE SET FOR BNC, COAXIAL, TNC, COAXIAL TYPE RG58, RG59, RG62, RG71
T18-0008	D) PRESSMASTER CRIMP DIE SET FOR RJ45

MILLS COMPACT FEED THROUGH RJ45 CRIMP TOOL

A lightweight compact and durable 'Feed Through' RJ45 crimp tool with integral cutter and stripper providing consistent terminations.

The 'compact' is a pocket sized tool weighing less than 250g (length 145mm) and allows the quick and easy termination of Cat5e (T70-5390/5391) and Cat6 (T70-7698/7689) RJ45 through connectors to the appropriate structured cable, trimming off excess cable in one simple action.

Bi-material "Comfort Grip" for extra control

PART NO.	DESCRIPTION
C00-1740	MILLS COMPACT FEED THROUGH RJ45 CRIMP TOOL

MILLS MASTERCLASS RJ45 RATCHET CRIMP TOOL

Ratchet action RJ45 Crimp Tool with "Energy Grip" handles for AMP™ type plugs for better control and comfort. Full cycle ratchet action ensures continuity of crimp.

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Bi-material "Comfort Grip" for extra control

PART NO.	DESCRIPTION
E70-5013	RJ45 RATCHET CRIMPER

BOOTLACE FERRULE CRIMPER 0.5 - 6.0MM

Small hand ratchet crimp tool with improved ergonomic design to crimp bootlace ferrules 0.5 - 6.0mm diameter.

Length: 230mm

Weight: 600g

PART NO.	DESCRIPTION
E70-0150	BOOTLACE FERRULE CRIMPER 0.5 - 6.0MM

CRIMPER SET 0.25-10MM WITH 1200 WIRE TERMINAL CRIMP

Self-adjustable crimping Plier Set 0.25-10mm²/ AWG23-7 with 1200 Wire Terminal Crimp Connectors and Wire End Ferrules.

Features:

The Wire Ferrule Crimping Tool is a redesigned crimping tool offering great crimping force with low hand grip strength, reducing fatigue when used repeatedly.

Square cable crimping shape for optimal shoe contact.

PART NO.	DESCRIPTION
E00-0130	CRIMPER SET 0.25-10MM WITH 1200 WIRE TERMINAL CRIMP

Mills EST. 1919

A) JONARD SPC-MC4 SOLAR PANEL CONNECTOR CRIMPER WITH MC4 DIE

Designed to crimp MC4 connectors onto 14, 12, or 10 AWG (2.5 / 4.0 / 6 mm2) solar panel wire, this crimper is the perfect tool for installing and maintaining solar panel connectors. This crimper features the following:

- Parallel jaws with adjustable pressure-regulating gear and self-locking design crimp solar panel connectors perfectly every time
- Built-in ratchet makes crimping quick and easy
- Made of hardened carbon steel with a black oxide finish for strength and durability
- Dual component grip provides greater comfort and ergonomics
- Able to crimp MC3 connectors using an MC3 die (SPD-MC3), sold separately

Length: 220mm. Weight: 600g.

B) JONARD SPD-MC3 SOLAR PANEL MC3 CRIMPER DIE

This crimping die, when used in conjunction with a Solar Panel Crimper (such as the SPC-MC4), is able to crimp MC3 connectors onto 14, 12, and 10 AWG (2.5 mm², 4 mm², 6 mm²) cable. It is ideal for solar panel installers when terminating or replacing a new MC3 solar panel connector. The crimping die features the following:

- Crimps wire gauges sizes 14, 12, 10 AWG (2.5 / 4.0 / 6.0 mm²)
- Perfectly crimps MC3 Solar Connectors
- Compatible with the SDC-MC4 ratcheting solar crimping tool.
- Application Type Locking/Unlocking MC3 Connectors
- Wire Diameter 14, 12, 10 AWG or (2.5 / 4.0 / 6 mm²)
- Connector Type MC3 Connectors
- Material Carbon Steel with Black Oxide

Dimensions: 32.5 mm x 35.7 mm x 9.91 mm
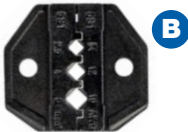
PART NO.	DESCRIPTION
E00-2022	JONARD SPC-MC4 SOLAR PANEL CONNECTOR CRIMPER WITH MC4 DIE
E00-2024	JONARD SPD-MC3 SOLAR PANEL MC3 CRIMPER DIE

MILLS MC4 SOLAR CRIMPING TOOL

The Mills Solar Crimping tool is specifically designed for the MC4 connectors commonly found in Solar systems. The Mills MC4 solar tool ensures a strong connection with the MC4 connectors. It's really easy to use and provides perfect connections every time and suits all versions of MC4 connectors and is ideal for both male and female connections.

The Mills MC4 Solar - Photovoltaic (PV) crimping tool features:

- High-precision ratchet mechanism for complete crimps
- Leverage with parallel crimp action promises an aligned and accurate crimp result.
- Interchangeable high-precision crimping die set
- Ratchet release point in case of user error when crimping
- Crimping range of DIN 2.5/4.0/6.0mm² (AWG14/12/10)
- 270mm - length
- 0.74kg - weight

PART NO.	DESCRIPTION
E00-0145	MILLS MC4 SOLAR CRIMPING TOOL

JONARD SPS-2 SOLAR PANEL WRENCHES FOR MC4 CONNECTORS PK2

Designed to lock and unlock MC4 connectors for termination or removal, these solar panel spanners are ideal for solar panel installers when terminating or replacing a new MC4 solar panel connector.

These solar panel spanners feature the following:

- Made from hard plastic for high durability and long life
- Perfect for breaking MC4 connections that have been locked together
- Great for tightening cable glands on MC4 connectors
- Lightweight and easy to use design
- Length: 114mm.
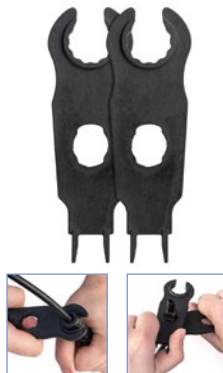
PART NO.	DESCRIPTION
E00-2025	JONARD SPS-2 SOLAR PANEL WRENCHES FOR MC4 CONNECTORS PK2

MC4 MALE & FEMALE SOLAR CONNECTORS PACK OF 10

- MC4 connector - Male and female complete, 2.5 / 4 / 6mm²
- UV resistant / flame retardant UL94-V0
- IP67 rated
- Rated voltage 1500DC
- Rated current 30 amp
- Temperature range -40 to + 85 degrees C
- Material Polyphenylene Oxide (PPO)
- Supplied in a pack of 10.

PART NO.	DESCRIPTION
E00-1033	MC4 MALE & FEMALE SOLAR CONNECTORS PACK OF 10

MILLS GAS METER BRACKET SHEAR BOLT REMOVAL PLIERS 160MM

160mm parallel action plier designed to grip the head of security / shear bolts enabling them to be unscrewed safely allowing replacement of new meters without the need to bend, cut or replace the existing meter bracket or shelf.

PART NO.	DESCRIPTION
E00-9332	MILLS GAS METER BRACKET SHEAR BOLT REMOVAL PLIERS 160MM

HEAVY DUTY POP RIVETTING GUN

Heavy-Duty Riveter is suitable for single-handed application and provides a rigid permanent fixing. Made from quality steel and fitted with comfortable handles. Supplied with four interchangeable nozzles for most popular rivet sizes.

Rivet Type Accepted: Aluminium, Steel, Stainless Steel

Rivet Diameter: 2.4, 3.2, 4.0, 4.8mm

PART NO.	DESCRIPTION
R99-1988	HEAVY DUTY POP RIVETTING GUN

POP RIVETTING GUN

A professional all steel construction riveter with comfortable vinyl grip.

Spring loaded handle for easy rivet loading and ejection.

Extended nose for hard-to-get at places and will lock when not in use.

Complete with four nosepieces to take 3/32, 1/8, 5/32 and 3/16 rivets.

Not suitable for stainless steel rivets.

PART NO.	DESCRIPTION
R99-1983	POP RIVETTING GUN

POP RIVETTING GUN WITH SWIVEL HEAD

Rivet gun with a head that rotates through 360° for riveting at any angle. It has an all-steel construction with a non-slip, vinyl grip. The Rivet gun has a spring-loaded handle for easy rivet loading and ejection.

It comes with 4 nosepieces for 4 different sizes of rivet. Not suitable for stainless steel rivets.

Noses supplied: 3/32, 1/8, 5/32 and 3/16in.

PART NO.	DESCRIPTION
R99-1984	POP RIVETTING GUN WITH SWIVEL HEAD

BAHCO 2681 SWIVEL HEAD POP RIVETTING GUN

Bahco 2681 Riveter is a swivel head Rivet gun, the head swivels 360 to rivet at any angle.

Will fasten metal, leather, canvas, and vinyl using 2.4, 3.2, 4.0 or 4.8mm rivets.

With 4 interchangeable nosepieces which can be stored in the handle.

Length: 285mm.

Weight: 740g.

PART NO.	DESCRIPTION
R99-7273	BAHCO 2681 SWIVEL HEAD POP RIVETTING GUN

ALUMINIUM RIVETS

Manufactured from quality aluminium with a steel pulling mandrel, these rivets are suitable for use with most hand riveters and are RoHS compliant for use in electrical appliances.

PART NO.	DESCRIPTION
R99-1985	ALUMINIUM RIVETS LONG 4MM X 13MM (PKT 50)
R99-1986	ALUMINIUM RIVETS MEDIUM 5MM X 7MM (PKT 15)
R99-1987	ALUMINIUM RIVETS MEDIUM 4MM X 7MM (PKT 20)

QUICK CHANGE RETRACTABLE KNIFE

- Blade chamber release button
- Blade advance button
- Includes 5 high-grade steel blades
- Spring-loaded blade chamber holds 5 standard blades
- Cable sheath stripper
- Blade release button
- Durable, lightweight, aluminum body
- Comfortable ergonomic design.

Mills MASTER Class AS GOOD AS IT GETS

PART NO.	DESCRIPTION
N72-6574	MILLS QUICK CHANGE RETRACTABLE KNIFE
N72-6586	MILLS REPLACEMENT BLADES PK10

SPRING BACK SAFETY KNIFE

Specialist safety knife complete with a two notch blade which retracts automatically when released. Die cast zinc alloy with enamelled blue finish. Supplied complete with one knife blade.

PART NO.	DESCRIPTION
N72-6375	MILLS SPRING BACK SAFETY KNIFE
N72-6586	MILLS REPLACEMENT BLADES PK10

FATMAX FIXED BLADE KNIFE

Supplied with 5 FatMax blades.

- Magnetic nose for easy blade changing
- Blade clamp for heavy duty applications
- Push button blade door release for quick and easy blade change
- Thumb pad for comfort

STANLEY FatMax

PART NO.	DESCRIPTION
N72-3380	FATMAX FIXED BLADE KNIFE
N72-3382	FATMAX UTILITY BLADES (PK10)

STANLEY ORIGINAL RETRACTABLE BLADE KNIFE

Supplied with 3 blades.

STANLEY

PART NO.	DESCRIPTION
N72-3379	ORIGINAL RETRACTABLE KNIFE
N72-6586	MILLS REPLACEMENT BLADES PK10

9MM AND 18MM SNAP OFF KNIVES

Retractable snap-off segment blade.

Available in 2 sizes: 9mm & 18mm.

A **B**

PART NO.	DESCRIPTION
N72-1005	A) 18MM SNAP OFF KNIFE
N72-1008	PACKET 5 REPLACEMENT BLADES 18MM
N72-1004	B) 9MM SNAP OFF KNIFE
N72-1007	PACKET 5 REPLACEMENT BLADES 9MM

STANLEY FATMAX XTREME RETRACTABLE KNIFE

Bigger than standard utility knives allowing work with gloved hands. Supplied with 10 spare blades.

PART NO.	DESCRIPTION
N72-3378	STANLEY FATMAX XTREME RETRACTABLE KNIFE

A) KNIFE POCKET NO. 2

A

Folding pocket knife with 60mm stainless curved pruning blade and yellow ABS handle, specifically designed for the telecommunication industry.

B) KNIFE SHARPENER 1A

Retractable pen-type pocket knife sharpener. High carbon Chrome Vanadium 95mm round blade with orange ABS handle incorporating a pocket clip.

B
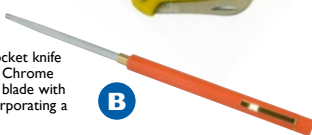
PART NO.	DESCRIPTION
N12-6547	A) MILLS POCKET KNIFE
N00-3011	B) KNIFE SHARPENER

STANLEY CLASSIC 199 FIXED BLADE KNIFE

Supplied with an assortment of 5 blades.

PART NO.	DESCRIPTION
N72-3381	STANLEY CLASSIC 199 FIXED BLADE KNIFE

A) 1000V DISMANTLING KNIFE 180MM

Insulated Dismantling Knife with a 38mm sickle shaped blade with guide shoe at blade point for no damage to the conductor insulation.

B) 1000V HEAVY DUTY BLADE CABLE KNIFE

60mm blade.
180mm overall length.

C) 1000V CURVED BLADE CABLE KNIFE 60MM

60mm curved blade.
180mm overall length.

PART NO.	DESCRIPTION
H87-2348	A) 1000V DISMANTLING KNIFE 180MM
H87-6482	B) 1000V HEAVY DUTY BLADE CABLE KNIFE
H87-6483	C) 1000V CURVED BLADE CABLE KNIFE 60MM

SAFETY BOX AND WRAP CUTTER

The Stanley Safety Box and Wrap Cutter is made from lightweight but tough ABS plastic and is ideal for cutting shrink wrap, banding and opening cartons.

PART NO.	DESCRIPTION
N72-1547	SAFETY BOX AND WRAP CUTTER

SOFT GRIP FILLING KNIFE 25MM

Ideal for inserting filler into cracks or holes, in wood or plaster.

PART NO.	DESCRIPTION
N72-1546	SOFT GRIP FILLING KNIFE 25MM

SCISSORS

A) Scissors 216mm (8.1/2")
With stainless steel blades and soft-grip handles.

B) Mills VDE Cable Scissors 140mm
GMills 1000v VDE insulated cable scissors with ergonomic bi-material and comfortable handles complete with stripping notch.

C) 170mm Fine Point Stainless Steel Scissors
A pair of general purpose stainless steel scissors with PVC handles - overall length 170mm and scissor blade length 70mm.

D) Mills MasterClass Cable Scissors 140mm
With serrated blade and notch for effortless cable cutting.

E) Aviation Tinsnips
240mm Compound Action Tinman's (Aviation) Shears. Straight cutting, carbon steel compound action shears. Fitted with super sharp compound action blades and heavy-duty handles with slip guards. A really useful pair of aviation shears for a host of uses around the workshop.

PART NO.	DESCRIPTION
S70-7362	A) SCISSORS 216MM (8.1/2")
N72-1200	B) MILLS VDE CABLE SCISSORS 140MM
S70-5007	C) FINE POINT SCISSORS 170MM
N70-0350	D) MILLS MASTERCLASS CABLE SCISSORS 140MM
E70-7647	E) AVIATION TINSNIPS

HACKSAWS

A) CONTRACTOR Hacksaw 12" 300mm

Contractor Hacksaw for use with 12" (300mm) blades, with soft grip handle. Manufactured from enamelled aluminium with two sets of blade spigots, which allows the hacksaw to be used for straight and 45 degree cutting. The hacksaw is supplied complete with 24TPI HSS blade.

B) Stanley FatMax Hacksaw 5 in 1

Blade can be attached to the front of the hacksaw frame for inside cuts. Blade can be quickly positioned to a 45° angle for making flush cuts. Blade storage inside frame for metal or wood cutting blades. Fully adjustable tension. Standard position is a 90 degree hacksaw with large throat depth. When working in tight spaces, the front section of the frame can be removed like a jabsaw.

C) Hacksaw 300mm 1000V Insulated

Lightweight heavy duty frame with professional multi-coated insulation. Blade tension and blade replacement can be easily undertaken by using the wing nut device. Weight: 800g. Teeth per inch: 24. Length of Blade: 300mm.

D) Mills Hacksaw Blade 300mm

Available as 18TPI or 24TPI blades.

PART NO.	DESCRIPTION
E22-6393	A) CONTRACTOR HACKSAW 12" 300MM
N70-3387	B) STANLEY FATMAX HACKSAW 5 IN 1
H87-3515	C) HACKSAW 300MM 1000V INSULATED
N21-1604	D) MILLS 12" (300MM) 18 TPI BLADE (EACH)
N70-7979	D) MILLS 12" (300MM) 24 TPI BLADE (EACH)

JUNIOR AND MINI HACKSAWS

A) Contractor Mini Hacksaw

General purpose mini hacksaw with comfort grip handle and powder coated frame. Thumb screw fixing for quick replacement and tensioning of blade. Supplied complete with 150mm carbon steel 32 TPI blade.

B) Stanley Junior Hacksaw

Supplied with a 150mm 32TPI blade.

C) Junior Hacksaw 150mm 1000V Insulated

Lightweight 150mm 32 TPI Insulated Junior Hacksaw. Strong compact frame. Professional multi-coated high voltage insulation.

D) Junior Hacksaw Blades Pk of 10

General purpose 150mm carbon steel 32 TPI blades with pinned ends.

PART NO.	DESCRIPTION
E22-6585	A) CONTRACTOR MINI HACKSAW
N70-3389	B) JUNIOR HACKSAW
H87-6485	C) JUNIOR HACKSAW 150MM 1000V INSULATED
N04-1616	D) JUNIOR HACKSAW BLADES PK OF 10

PAD AND PLASTERBOARD SAWS

A) Stanley FatMax Plasterboard/Jabsaw. 7 TPI blade with triple bevelled toothing for 50% quicker and easier cutting. Sharp point ideal for punching through plasterboard. Blade length 150mm.

B) Plasterboard Saw. This Stanley saw is ideal for use on plasterboard. It has a soft grip for ease of use. Teeth per inch: 6tpi. Length: 150mm.

C) Stanley FatMax 12" Compass Saw. 11 teeth per inch for a fine finish. Fine teeth - Easier to start off cuts and control for detail work. Induction hardened teeth stay sharp twice as long.

D) Handy Saw 250mm. Plastic grip handle with carbon steel hacksaw blade. Takes conventional hacksaw blades or broken blades the length of which can be varied by sliding the blade through the handle.

E) Padsaw Complete with Crosscut 150mm Blade. Designed for quick cutting of plasterboard, hardboard or chipboard.

PART NO.	DESCRIPTION
N70-3391	A) FATMAX PLASTERBOARD/JABSAW
N70-7522	B) STANLEY PLASTERBOARD SAW 150MM 6" 6TPI
N70-3384	C) STANLEY FATMAX 12" COMPASS SAW
N70-1977	D) HANDY SAW 250MM
N02-1050	E) PADSAW WITH CROSSCUT 150MM BLADE

A) STANLEY FATMAX FINE CUT HANDSAW 11TPI 380MM

Stanley FatMax® fine cut handsaws have a bi-material handle screwed and ultrasonically welded for comfort and security. The teeth are precision set to generate clearance of kerf for the blade to cut on both the forward and back stroke, increasing cutting efficiency by 30%. These 3 sided teeth are precision ground to offer razor sharp cutting edges at every stage of the stroke. They are induction hardened to stay sharper for longer. Fine cut blade 11 TPI.Length 380mm (15")

B) VENOM DOUBLE GROUND 350MM TOOLBOX SAW

Saw blades manufactured from high quality 1mm carbon steel, that has been correctly hardened, tempered, straightened and stress relieved to ensure blade strength and straightness. The set of the tooth delivers faster cutting with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods.

C) STANLEY SHARPCUT HANDSAW 7 TPI (20")

Heavy duty Stanley handsaw with 7 TPI 20" blade.

D) STANLEY SHARPCUT HANDSAW FINE CUT 11 TPI (20")

Stanley fine cut handsaw with 11 TPI 20" blade.

E) SOFT GRIP GENERAL PURPOSE HANDSAW 7 TPI 375MM

Fine ground blade surface coated in ultra - tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock - absorbing, ergonomic soft grip handle. Length: 375mm / 15" Teeth per inch: 7.

F) FLOORBOARD / VENEER SAW

Shallow bladed, round nosed saw for cross cutting, mitre work, PVC, floorboards and similar items. Soft-grip handle with finger guide for maximum comfort in prolonged use. Screwed handle/blade assembly for added safety.

Length 330mm (13 in). Teeth: 12 tpi.

G) FORESTERS BOWSAW

Tubular steel Foresters Bowsaws give equally good cutting performance on dry timbers as well as green wood and are suitable for gardeners, builders, farmers and DIY etc. Sharp taper enables ease of access amongst branches and undergrowth. The lever tensioner allows easy blade replacement.

Supplied with protective plastic blade sleeve. Blade length: 530mm (21").

PART NO.	DESCRIPTION
N70-1979	A) FATMAX FINE CUT HANDSAW 11TPI 380MM
N70-1981	B) VENOM DOUBLE GROUND 350MM TOOLBOX SAW
N70-3385	C) SHARPCUT HANDSAW 7 TPI (20")
N70-3386	D) SHARPCUT HANDSAW FINE CUT 11 TPI (20")

PART NO.	DESCRIPTION
N70-1980	E) SOFT GRIP GENERAL PURPOSE HANDSAW 7 TPI 375MM
N70-7391	F) FLOORBOARD / VENEER SAW 325MM 13" 12TPI
N70-7651	G) FORESTERS BOWSAW 530MM (21")

CLAW HAMMERS

A) 16 Oz Claw Hammer with Chrome plated tubular steel shaft. With non-slip, shock absorbing flock filled vinyl grips, resistant to heat, oil and most solvents.

B) 20 Oz Claw Hammer with Chrome plated tubular steel shaft. With non-slip, shock absorbing flock filled vinyl grips, resistant to heat, oil and most solvents.

C) 16oz Fibre glass shafted claw hammer fitted with non slip vinyl grip.

D) 20 oz Bright Polished claw hammer. Fibreglass shafted, tested and made in conformance with BS8020:2011. Tools for live working.

PART NO.	DESCRIPTION
J53-3000	A) 16 OZ CLAW HAMMER
J53-3001	B) 20 OZ CLAW HAMMER
J72-9588	C) 16OZ CLAW HAMMER (FIBRE)
J75-2790	D) 20OZ CLAW HAMMER (SHOCKSAFE)

QUALITY DROP FORGED BALL PIEN HAMMERS

With hickory shafts. Conforms to BS876.

A) J53-1002 - This 1/4lb ball pien hammer is manufactured from carbon steel with hardened point.

B) J53-1011 - This 1/2lb ball pein hammer has a drop forged polished and black head with sanded and lacquered hickory shaft.

C) J53-1005 - This 1lb ball pein hammer has a drop forged polished and black head with sanded and lacquered hickory shaft.

D) J53-1762 - Universal engineers ball pein hammer, precision ground with hardened striking faces to withstand the rigours of all applications.

PART NO.	DESCRIPTION
J53-1002	A) 1/4 LB BALL PEIN HAMMER
J72-1001	B) 1/2 LB BALL PEIN HAMMER
J53-1005	C) 1 LB BALL PEIN HAMMER
J53-1762	D) 2LB BALL PEIN HAMMER

DROP FORGED CROSS PEIN HAMMERS

A) E22-6391 - This cross pein pin hammer has a forged polished and black head with sanded and lacquered hickory shaft.

B) J53-1012 - This 1/2lb cross pein hammer has a forged polished and black head with sanded and lacquered hickory shaft.

C) J53-1014 - This 1lb cross pein hammer has a forged polished and black head with sanded and lacquered hickory shaft.

D) J72-7864 - 4 oz fibre shaft cross pein pin hammer has a forged polished and black head and has a long life fibre glass shaft.

PART NO.	DESCRIPTION
E22-6391	A) 3.5 OZ ECO CROSS PEIN PIN HAMMER
J53-1012	B) 1/2 LB CROSS PEIN HAMMER
J53-1014	C) 1 LB CROSS PEIN HAMMER
J72-7864	D) 4OZ FIBRE SHAFT CROSS PEIN PIN HAMMER

NYLON FACED HAMMERS

Available with replaceable nylon faces or a solid mallet.

A) J61-1030 - A soft faced nylon hammer weighing 250g (8oz) with two screw-in nylon 25mm diameter faces. Ideal as a multi-purpose striking tool in most assembly applications.

B) J61-1031 - A soft faced nylon hammer weighing 450g (16oz) with two screw-in nylon 32mm diameter faces. Ideal as a multi-purpose striking tool in most assembly applications.

C) E22-6390 - White rubber mallet with a rubber head and hardwood shaft weighing 680g (24oz).

D) S00-3509 - With a rubber head, fibreglass shaft and shock-absorbing rubber hand grip. Weight 680g (24oz).

PART NO.	DESCRIPTION
J61-1030	A) 1/2 LB 25MM NYLON FACED HAMMER
J61-1031	B) 1 LB 32MM NYLON FACED HAMMER
E22-6390	C) 680G (24OZ) WHITE RUBBER MALLET
S00-3509	D) 680G (24OZ) RUBBER MALLET WITH FIBREGLASS SHAFT

CLUB (LUMP) HAMMERS

A) 2.5lb and 4lb lump hammers with drop forged polished and black head with sanded and lacquered hickory shaft.

B) 2.5lb and 4lb lump hammers fitted with fibreglass handles and with rubber grips.

Manufactured in accordance with BS876.

C) 2.5lb and 4lb Shocksafe lump hammers fibreglass shafted and manufactured to the exacting specifications of BS8020:2012. Tools for live working.

PART NO.	DESCRIPTION
J75-1020	A) 2 1/2 LB CLUB HAMMER
J75-1021	A) 4 LB CLUB HAMMER
J75-1586	B) CLUB HAMMER FIBREGLASS HANDLE 2.5LB
J75-1587	B) CLUB HAMMER FIBREGLASS HANDLE 4 LB
J75-2775	C) CLUB HAMMER SHOCKSAFE 2.1/2LB
J75-2789	C) CLUB HAMMER SHOCKSAFE 4LB

SLEDGE HAMMER FIBREGLASS HANDLE 10LB

General purpose sledge hammer for builders and contractors.

Both striking faces are precision ground, specially hardened and heat treated to withstand the highest impact applications. The sledgehammer also benefits from low vibration fibreglass handle, which helps to absorbs shock and vibration and reduces shaft breakages. Manufactured in accordance with BS876.

Weight: 4530g (10lb)

PART NO.	DESCRIPTION
J75-1588	SLEDGE HAMMER FIBREGLASS HANDLE 10LB

3PC WOOD CHISEL SET

A 3pc bevel edged wood chisel range for professional work as well as DIY users. Each blade is manufactured from drop-forged chrome vanadium steel that is hardened and tempered to exacting standards, ensuring that the cutting edge remains sharper for longer. All the chisels in this range are supplied with blade guards. Sizes: 13, 19, and 25mm (1/2, 3/4 and 1").

Blade length: 140mm.

PART NO.	DESCRIPTION
J27-1000	A) SET OF 3 WOOD CHISELS

COLD CHISELS AND BRICK BOLSTERS

A) **Mills 60mm Cold Chisel with Hand Guard.** Electricians bolster with hand guard 230 x 60mm (9 x 2 1/4") manufactured from hardened and tempered steel, and benefitting from an impact absorbing hand protection grip.

B) **Mills 25mm Cold Chisel with Hand Guard.** Cold Chisel with hand guard 250 x 25mm (10 x 1") manufactured from hardened and tempered steel, and benefitting from an impact absorbing hand protection grip.

C) **Mills 75mm Brick Bolster with Hand Guard.** Brick Bolster with hand guard 250 x 75mm (10 x 3"). Manufactured from hardened and tempered steel, and benefitting from an impact absorbing hand protection grip.

D) **Mills 100mm Brick Bolster with Hand Guard.** Brick Bolster with hand guard 250 x 100mm (10 x 4"), manufactured from hardened and tempered steel, and benefitting from an impact absorbing hand protection grip.

E) **Stanley FatMax Cold Chisel 12 x 1".** Modified parabolic striking end for greater resistance to mushrooming and chipping. Bi-material hand guard for increased comfort and protection from overstrike. Hardened, quenched & tempered to precise specifications for added safety. Forged from chrome vanadium steel for increased strength and durability and less grinding.

PART NO.	DESCRIPTION
J62-6638	A) MILLS 60MM COLD CHISEL WITH HAND GUARD
J62-8167	B) MILLS 25MM COLD CHISEL WITH HAND GUARD
J62-8168	C) MILLS 75MM BRICK BOLSTER WITH HAND GUARD
J04-1249	D) MILLS 100MM BRICK BOLSTER WITH HAND GUARD
J62-3397	E) STANLEY FATMAX COLD CHISEL 12 X 1"

PUNCHES

A) Square sectioned centre punch, manufactured from carbon steel with hardened point, and available in 3mm (J04-1200) and 5mm (J04-1202) versions.

B) J04-1205 - Automatic Centre Punch with spring loaded recoil action and 3mm (1/8") hardened steel point.

C) J04-6848 - This set of four punches includes one of each of the following: 3.0, 4.0, 5.0 and 6.35 tip diameters. Length: 100 mm (4").

D) J04-6839 - This set of 8 punches includes: 1.6, 2.4, 3.2, 4, 4.8, 6, 8 and 10mm tip diameters. Length: 90mm (3 1/2"). Overall length: 200mm (8").

PART NO.	DESCRIPTION
J04-1200	A) CENTRE PUNCH 1/8"
J04-1202	A) CENTRE PUNCH 3/16"
J04-1205	B) AUTOMATIC CENTRE PUNCH
J04-6848	C) 4PC ROUND HEAD PARALLEL PIN PUNCH SET
J04-6839	D) 8PC LONG SERIES ROUND HEAD PIN PUNCHES

A) PRY BAR SET 3 PIECE 210, 300 & 450MM.

Pry Bar Set containing three sizes of bar to help pry, lift, position and align machinery and parts into place.

B) FATMAX SPRING STEEL WONDER BAR

- Spring steel for extreme strength & durability
- Precision ground edge for better penetration
- Wide prying edge for good leverage
- Pointed prying edge for better penetration
- Flat striking face for demolition work
- Available in 15" (375mm) and 21" (525mm) lengths.

C) FATMAX SPRING STEEL MOULDING BAR 10"

- Spring steel for durability
- Non slip grip for extra leverage
- Polished bevelled claws for better access
- Length: 10" (250mm).

D) FATMAX SPRING STEEL CLAWBAR 10"

- Spring steel for durability
- Non slip grip for extra leverage
- Polished bevelled claws for better access
- Length: 10" (250mm).

E) FATMAX SPRING STEEL WRECKING BAR

- Spring steel for extreme strength & durability
- Precision ground edge for better penetration
- Wider prying edge for better leverage
- Flat striking face for demolition work & impact with hammer
- Available in 24" (600mm) and 36" (900mm) lengths.

F) WRECKING CROW BAR 450MM

Crowbar / Wrecking Bar designed to allow you to insert the claw into narrow spaces with ease, and one end has a bevelled nail slot for removing nails. The crowbar is ideal for general demolition, removing nails, or prying boards.

G) ROUGHNECK MINI UTILITY BAR 175MM (7IN)

Roughneck Mini Utility Bar manufactured from stamped alloy steel that has been hardened and tempered. It has a painted and powder-coated finish with polished tips and an integral nail puller to remove embedded nails. Length: 175mm (7in).

H) ROUGHNECK UTILITY BAR 380MM (15IN)

Roughneck Mini Utility Bar manufactured from stamped alloy steel that has been hardened and tempered. It has a painted and powder-coated finish with polished tips and an integral nail puller to remove embedded nails. Length: 380mm (15in).

I) WRECKING CROW BAR 600MM

Wrecking or crow bars are an essential tool for all builders, carpenters and plumbers and widely used in factories, warehouses and the farming industry. Manufactured from octagonal steel cross section with hardened and tempered chisel and claw ends, which ensure maximum strength and durability. For opening packing cases, pulling out nails, levering off shuttering etc.
Size: 600 x 19mm (24 x 3/4 in).

PART NO.	DESCRIPTION
J53-2032	A) PRY BAR SET 3 PIECE 210MM 8", 300MM 12", 450MM 18"
J62-3400	B) SPRING STEEL WONDER BAR 380MM 15"
J62-3401	B) SPRING STEEL WONDER BAR 530MM 21"
J62-3402	C) SPRING STEEL MOULDING BAR 250MM 10"
J62-3403	D) SPRING STEEL CLAWBAR 250MM 10"

PART NO.	DESCRIPTION
J62-3404	E) SPRING STEEL WRECKING BAR 600MM 24"
J62-3405	E) SPRING STEEL WRECKING BAR 900MM 36"
S00-3678	F) WRECKING CROW BAR 450MM 18"
S00-0111	G) ROUGHNECK MINI UTILITY BAR 175MM 7IN"
S00-0100	H) ROUGHNECK UTILITY BAR 380MM 15"
S00-1227	I) WRECKING CROW BAR 600MM

A) ROUND SECOND CUT ENGINEER'S FILES

Ideal for filing circular openings or concave surfaces and slightly tapered towards the point, with a double cut finish.

Second Cut: Approx 36 teeth per 25mm (Medium).

N56-3266 - Blade Length: 150mm (6in). Blade Width: 6mm (1/4in)
N56-3276 - Blade Length: 250mm (10in) Blade Width: 9mm (5/16in)

B) HALF ROUND SECOND CUT ENGINEER'S FILE

A very useful file combining the features of both round and flat files, one side being rounded and the other flat. It can be used on flat, concave and convex surfaces and is tapered towards the point in width and thickness. Cut: Half-Round Second.

N56-1461 - Blade Length: 150mm (6 in). Blade Width: 16mm (5/8 in).
N56-3282 - Blade Length: 250mm (10in). Blade Width: 24mm (7/8in).

C) ENGINEERS FILE SETS. ALL FILES ARE SECOND CUT

N01-1805 Complete with handles, this 4 piece 8" (200mm) Second Cut file to include, 1 x Hand File 2nd Cut, 1 x Half Round File 2nd cut. 1 x Triangular File 2nd Cut and 1 x Round File 2nd Cut.

D) SET OF 6 KEY FILES

Set of 6 key files with impact-resistant plastic handles. File length 100mm comprising 1 x Half round tapered file, 1 x Square file, 1 x Flat file, 1 x Triangular file, 1 x Flat tapered file,1 x Round file.

E) SET OF 10 NEEDLE FILES

N56-1562 A standard 10 piece steel needle file set supplied in a neat, plastic wallet, comprising, 1x Round,1x Flat Parallel, 1x Flat Tapered, 1x Square. 1x Triangular ,1x Crossing, 1x Half Round ,1x Knife, 1x Oval and 1x Barrette.

F) BRADAWL

General purpose Bradawl with a 40mm long blade and 3mm chisel end. This carpenter bradawl benefits from a comfort grip bi material handle.

PART NO.	DESCRIPTION
N56-3266	A) ROUND SECOND CUT FILE 150MM 6"
N56-3276	A) ROUND SECOND CUT FILE 250MM 10"
N56-1461	B) HALF ROUND FILE 150MM 6"
N56-3282	B) HALF ROUND FILE 250MM 10"
N01-1805	C) 8" FILE SET 4 PIECE
N56-1557	D) SET OF 6 KEY FILES
N56-1562	E) SET OF 10 NEEDLE FILES
E22-6370	F) ECO-TOOLS BRADAWL

Mills EST. 1919

CARPET STRETCHER KNEE KICKER 460 - 540MM

Five stage adjustable length knee kicker with variable height pins for gripping the carpet when stretching. Soft rubber kneepad gives comfort when 'kicking' carpet up to the skirting board.

Features:

- Five stage adjustable length knee kicker
- Variable height pins for gripping the carpet whilst stretching
- Soft rubber kneepad gives comfort when 'kicking' carpet
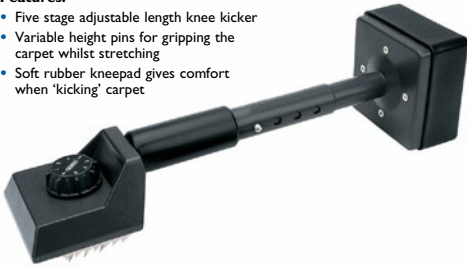
PART NO.	DESCRIPTION
J62-3391	CARPET STRETCHER KNEE KICKER 460 - 540MM

CARPET BOLSTER 75MM (3")

Drop-forged steel bolster, chrome-plated to reduce marking. Ensures tight carpet edging by tucking under grippers and skirting boards.

Oversized surface allows tapping in for a tighter fit.

Blade width: 75mm (3")

PART NO.	DESCRIPTION
J62-3390	CARPET BOLSTER 75MM (3")

CARPET PANEL / TILE LIFTER

Strong aluminium construction, sharp spike tooth gip/ Lift to release feature. Supplied individually.

PART NO.	DESCRIPTION
S00-3626	CARPET PANEL / TILE LIFTER

CARPET TUCKING TOOL FOR CARPET AND FLOOR FITTING

Carpet tucking tool ideal for getting the floor covering under door trims and tucking down in difficult small areas.

18 x 5 x 2.5cm with a slim 1mm tucking edge and rubber moulded handle.

PART NO.	DESCRIPTION
R99-0516	CARPET TUCKING TOOL

UNDER CARPET TAPE

This under carpet tape is made from annealed stainless steel and is flat for running between carpet and underlay. The tape has one rounded end with a hole and one curled end and fits into its own PVC case. Length 25ft (7.5).

PART NO.	DESCRIPTION
C00-8424	E) 7.5M UNDER CARPET TAPE

HEAVY DUTY LOOP PILE CARPET CUTTING TOOL

Heavy duty professional loop pile carpet cutter efficiently cuts thick loop carpets. The moulded handle is designed for easy use and manoeuvering close corners.

Unique two blade design features both right and left side positions for cutting closer to the yarn edges.

Allows for easy angle cutting and blade insertion.

The height and blades are fully adjustable ensuring the right level can be selected for any carpet cutting job.

PART NO.	DESCRIPTION
R99-0517	HEAVY DUTY LOOP PILE CARPET CUTTING TOOL

STEEL RULES

A) Stainless Steel Rules. With metric & imperial markings.
B) Combination Square. Precision rule manufactured from hardened stainless steel and available in 6" (150mm) and 12" (300mm) sizes. The steel rule benefits from clear black graduation markings in metric of 0.5mm, 1mm, 0.5cm, 1cm and imperial markings of 1/64", 1/50", 1/32", 1/20", 1/16", 1/10", 1/2".
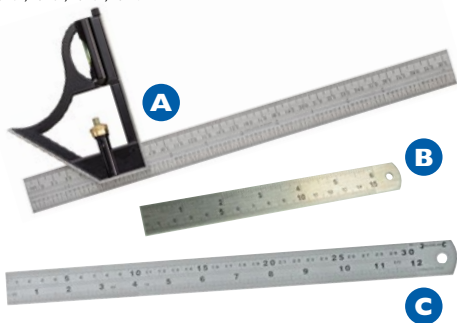
PART NO.	DESCRIPTION
K07-1172	A) 12" - 300MM COMBINATION SQUARE
K51-1006	B) 6" - 150MM STAINLESS RULE
K51-1007	C) 12' - 300MM STAINLESS RULE

FATMAX XTREME LEVEL

• Vials magnified by 20% for improved all round visibility
• Dual machined levelling surfaces for maximum accuracy
• Bi-material hand grips are screwed into the frame
• Rock solid box beam construction is up to 5 times stronger than other Stanley levels
• Solid acrylic block vials provide best in class accuracy in 8 orientations of +/-0.5mm/m
• 10 year warranty

PART NO.	DESCRIPTION
K99-3426	FATMAX XTREME LEVEL 60CM
K99-3427	FATMAX XTREME LEVEL 100CM
K99-3428	FATMAX XTREME LEVEL 120CM
K99-3429	FATMAX XTREME LEVEL 180CM

BUILDER'S LEVEL

Box section spirit level manufactured from aluminium extrusion with a resilient powder-coated finish, making it lightweight, strong and easy to keep clean. The bottom face is milled for high flatness.

Each level is fitted with 3 solid vials, 2 plumb and 1 horizontal, which have a measurement accuracy of ± 0.5mm/m. The horizontal vial is dome-shaped to allow reading from any viewing angle.

The shock-resistant, rubberised end caps protect the level if dropped, reduce slippage on the measuring surface, and feature hanging holes for easy storage.

Available in 400mm (16"), 600mm (24"), 40" (1000), 48" (1200mm) and 72" (1800mm)

PART NO.	DESCRIPTION
K99-3003	BUILDER'S LEVEL 400MM - 16"
K99-6840	BUILDER'S LEVEL 600MM - 24"
K99-6841	BUILDER'S LEVEL 1000MM - 40"
K99-6842	BUILDER'S LEVEL 1200MM - 48"
K99-6845	BUILDER'S LEVEL 1800MM - 72"

A) MAGNETIC BASE SPIRIT LEVEL 240MM

Magnetic 3 vial die cast boat level for working tight areas and benefiting from horizontal, vertical and 45 degree vials. This torpedo level has a milled base with flush mounted magnets permitting hands-free measuring on steel surfaces. The solid acrylic vials are accurate to ± 1 mm per metre.

Length 240mm.
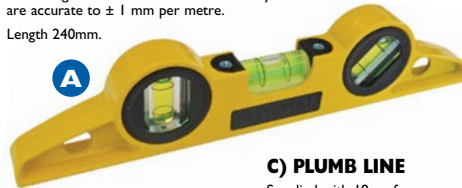
B) POCKET SPIRIT LEVEL

Compact 125mm long aluminium body with pocket clip holder. Ideal for use when fitting surface mount back boxes or similar in confined spaces.
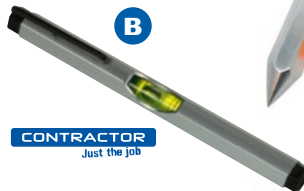
C) PLUMB LINE

Supplied with 18m of orange line, the plumb bob is 115mm long with a diameter of 18mm and weighs 113g.

D) MASON LINE 76.2M 250FT FLUORESCENT PINK

Suitable for staking out sites, concrete and landscaping layout and brick/block laying.

PART NO.	DESCRIPTION
K70-7869	A) MAGNETIC BASE SPIRIT LEVEL 240MM
E22-6371	B) POCKET SPIRIT LEVEL
K99-3555	C) PLUMB LINE
K70-1589	D) MASON LINE 76.2M 250FT FLUORESCENT PINK

A) MILLS EXTRA HEAVY DUTY 7.5M TAPE MEASURE

Exceptionally robust tape measures with rubberised shells capable of withstanding the most harsh working conditions.

The yellow power return blade is easily locked by a positive lever action. All tapes are fitted with metal belt clips. The extra wide blades are very clearly marked in 1/16ths and mm. This 7.5m (24ft) tape measure features a 25mm(1") wide blade.

B) MILLS CONTRACTOR 5M/16FT TAPE MEASURE

The 5m/16ft Retractable Tape Measure is a heavy duty 25mm width tape with positive blade lock and strong belt clip. It has a rubberised case capable of withstanding most harsh working applications. The yellow dual scale blade measures cm/mm as well as 1/4"/1/16", and has a 3 rivet 10mm deep hook for securing to a work piece during measurement. A wrist strap is provided as standard for security, during measurement.

C) FATMAX XTREME TAPE MEASURE

- Blade armour coating on the first 150mm reduces the risk of breaking the tape
- Huge standout of almost 4 metres for easy one person measuring
- 32mm wide blade makes reading the numbers easy
- Cushion grip provides sturdy, slip-resistant hold
- Mylar coated blade is up to 10 times more resistant to abrasion than normal lacquered blades
- Belt clip

D) NON CONDUCTIVE TAPE MEASURE 3M

Fully insulated, non-conductive 3m tape measure ideally suited for use by electricians and those working within close proximity to electricity. Metric and imperial. Proof tested to 20kV.

E) CLOSED ABS FIBREGLASS LONG TAPE 30M (100FT)

Fibreglass 30m/100ft Tape featuring a 13mm wide blade clearly marked in both metric and imperial measurements.

The tape is stored in a tough closed ABS case with a hand strap and a folding metal rewind handle, with a rotating winding knob that allows the tape to be quickly rewound after use.

This 30m/100ft Fibreglass Long Tape has both metric and imperial measurements.

F) FOLDING RULE 1000MM

Plastic construction with clear metric and imperial graduations. 4 folding sections for convenient storage. Length 1m.

G) MILLS MEASURING WHEEL

Ideal for the precision measurement of roads, pavements or land up to a distance of 9999.9 metres. This distance measuring surveyors wheel has a folding handle with retaining clip making it easy to store, and further benefits from a quick retractable foot stand.

Product Features:
- Long distance measuring wheel with foldable handle
- Perfect for surveyors, builders and cabling installers
- One person operation: automatically records measurements as you walk, simply press the "Reset" button and start walking
- Counter adds when moving forward and subtracts when reversing
- Strong, foldable, tubular steel handle with retaining clip
- Clear and easy to read
- Wheel Diameter: 31.8cm (12.5")
- Overall Length: 104cm
- Weight: Approx 2.3kg

H) GREEN CHALK MARKING TOOL

The Green Chalk Marking Tool contains 250+ bursts of removable fluorescent green pigment, and is capable of marking (non permanently) all surfaces including brick, metal, wood, pebbledash, porcelain and ceramic.

PART NO.	DESCRIPTION
K70-5012	A) 7.5M (24FT) TAPE MEASURE
E22-6373	B) MILLS CONTRACTOR 5M/16FT TAPE MEASURE
K70-3418	C) XTREME TAPE MEASURE 5M/16FT
K70-3419	C) XTREME TAPE MEASURE 8M/26FT
K70-3420	C) XTREME TAPE MEASURE 10M/30FT
H87-3523	D) NON CONDUCTIVE TAPE MEASURE 3M
K70-7646	E) CLOSED ABS FIBREGLASS LONG TAPE 30M (100FT)
K70-1690	F) FOLDING RULE 1000MM
S00-6671	G) MILLS MEASURING WHEEL
K70-7870	H) GREEN CHALK MARKING TOOL

A) MINI PIPE CUTTER 3-16MM

The Mini Adjustable Pipe Cutter cuts copper, brass, aluminium and light gauge steel tube. Ideal for use in confined spaces.

Tube Cutting Capacity: 3 to 16mm or 1/8" to 5/8"

B) SPARE W HEEL FOR R99-7234 MINI PIPE CUTTER 3-16MM

Replacement Wheel for R99-7234 Mini Pipe Cutter 3-16mm.

PART NO.	DESCRIPTION
R99-7234	A) MINI PIPE CUTTER 3-16MM
R99-7237	B) SPARE WHEEL FOR R99-7234 MINI PIPE CUTTER 3-16MM

SUBDUCT CUTTER

Fully adjustable tube and sub duct cutter adjustable from 3-30mm. The cutter benefits from two guide rollers for ease of use.

PART NO.	DESCRIPTION
E00-6691	SUBDUCT CUTTER

A) PIPE CUTTER AUTOMATIC

Pipe Slice style cutter, available in 15mm, 22mm and 28mm.

B) SPARE CUTTING WHEELS FOR 15 AND 22MM AUTOMATIC PIPE CUTTERS PK 2

Spare cutting blades for 15mm (H72-7381) and 22mm (H72-7379) pipe cutters.

PART NO.	DESCRIPTION
H72-7381	A) PIPE CUTTER AUTOMATIC 15MM
H72-7379	A) PIPE CUTTER AUTOMATIC 22MM
H72-7378	A) PIPE CUTTER AUTOMATIC 28MM
H72-7382	B) SPARE CUTTING WHEEL FOR 15 AND 22MM AUTOMATIC PIPE CUTTERS PK 2

HEAVY DUTY RATCHET 42MM DUCT CUTTER

Heavy Duty Ratchet Pipe Cutter for ducts up to 42mm, manufactured from die cast aluminium with black vinyl grips.

PART NO.	DESCRIPTION
S83-6787	HEAVY DUTY RATCHET 42MM DUCT CUTTER

A) HEAVY DUTY PIPE CUTTER 12-50MM

Adjustable Heavy-Duty Pipe Cutter ideal for cutting steel tubing up to 50mm diameter.

B) SPARE WHEEL FOR R99-7235 HEAVY DUTY PIPE CUTTER 12-50MM

Replacement wheel for the R99-7235 Heavy Duty Pipe Cutter 12-50mm.
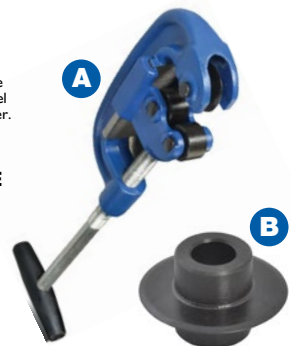
PART NO.	DESCRIPTION
R99-7235	A) HEAVY DUTY PIPE CUTTER 12-50MM
R99-7236	B) SPARE WHEEL FOR R99-7235 HEAVY DUTY PIPE CUTTER 12-50MM

A) PLASTIC PIPE CUTTER 3-28MM CAPACITY

A handy non-ratcheting plastic pipe cutter, designed for quick and repetitive cutting when installing flexible plastic water pipe up to 28mm.

The body of the cutter is manufactured from a hard-wearing Nylon and fitted with a high-performance 53HRC steel blade, to provide an easy clean cut each time. This lightweight tool is ideal for carrying around all day and features a safety lock when stored on a tool belt or work trousers. Capacity: 3-28mm.

B) MINI PIPE BENDER 6 / 8 / 10MM

The Mini Pipe Bender is pocket sized but powerful. The three-in-one former and guide are calibrated for setting out left, right or offset bends up to 90° on 6, 8 and 10mm outside diameter copper tubing. Purpose built for micro bore central heating and hydraulic pipes.

C) COMBINATION PIPE BENDER 15 / 22MM

The ideal tool for the Plumber, Gas Fitter and Domestic Heating Engineer, this pipe bender is capable of handling and bending 15 - 22mm O/D Copper Tube. Hand held, it can be used in restricted spaces.

Compact in design and easy to carry, it can also be held in a vice for occasional use as a bench bender. Leading arm has pre-set rollers for speed of operation. Size: 15 and 22mm O/D Copper.

D) DRAIN ROD SET

12 piece set comprising: 10 x 915mm diameter polypropylene rods.

- 1 double worm screw
- 1 plunger

PART NO.	DESCRIPTION
R99-7239	A) PLASTIC PIPE CUTTER 3-28MM CAPACITY
R99-7238	B) MINI PIPE BENDER 6 / 8 / 10MM
M19-0012	C) COMBINATION PIPE BENDER 15 / 22MM
S00-1469	D) DRAIN ROD SET

MAGNA CLEANSE RAPID FLUSH FILTER KIT

Fast and effective central heating system flushing with ongoing protection.

Features:

- Removes virtually ALL suspended black iron oxide in ONE pass.
- System flushing could now be achieved in as little as TWO hours.
- Effective system flushing results with ongoing protection.
- Cleanser remains concentrated within the system throughout the process.
- Cleanser remains heated within the system throughout the process - More effective.
- Saves water - Disposal ONLY at the end of the process.
- Effective, ongoing protection for the boiler for improved performance and efficiency.

Comprises:

- MagnaCleanse RapidFlush Filter
- MagnaCleanse adaptor
- VibraClean
- 2 x Female cam locks
- 2 x Hose lengths
- 2 x Valve and cam lock assembly
- Drain valve
- 6 x Supra clamps
- Lid spanner

PART NO.	DESCRIPTION
R99-5006	MAGNA CLEANSE RAPID FLUSH FILTER KIT

PIPELAGGER PRO COMPLETE KIT

PipeLagger Pro is an easy to use multi-functional cutting system for a perfect finish on every job. PipeLagger Pro has been purposely designed with the plumbing and heating installer in mind to eliminate second guess work, minimise wastage and reduce installation time.

The pre-formed adjustable profiles accommodate a multiplicity of wall thicknesses, whilst overcoming a diversity of pipework configurations.

Pipe Lagger Pro Kit has been purposely designed to be light, durable and easy to use. Frequent sharpening of the saw blade is required; this will ensure smooth and clean cuts.

PipeLagger Pro Complete Kit contains:

- PipeLagger Pro Profiler
- PipeLagger Pro Lagging Saw
- Saw Guard, Blade Sharpener

PART NO.	DESCRIPTION
R99-1120	PIPELAGGER PRO COMPLETE KIT

NEI SH TOOLS MAINS WATER PRESSURE TEST KIT 1-11BAR

With 11 Bar Gauge with protective rubber boot, flexible hose,2 tap connectors to suit round, square and bib taps etc. Connects to any male 1/2" BSP thread and with the adaptors supplied can be connected to 1/2" BIB taps, round taps square taps washing machine and dishwasher taps.

PART NO.	DESCRIPTION
R99-7220	NEI SH TOOLS MAINS WATER PRESSURE TEST KIT 1-11BAR
R02-1265	REPLACEMENT RUBBER WASHER - PACK OF 100

WATER FLOW WEIR GAUGE

Flow Cup (with SplashGuard).

- For measuring water flow rate.
- Suitable for Benchmark testing.
- Splashguard to protect hands from hot water.
- Dual Scale - 1/2 to 5 gallons per minute and 2 to 23 litres per minute.
- Can be adjusted for left or right hand

PART NO.	DESCRIPTION
R99-7221	WATER FLOW WEIR GAUGE

REGU35 PREMIER 45MB U GAUGE MANOMETER

- A solid acrylic gauge in a tough metal casing
- Measures to 18in.w.g. or 45 mbar
- Easy zero adjustment and a clear accurate scale
- Blue fluid for ease of reading in poorly lit locations
- Trap chambers reduce the possibility of fluid loss through spillage or overpressure
- Hanging slot and strap
- Overall length - approx. 18" (450mm)
- Supplied in a nylon protective bag

PART NO.	DESCRIPTION
S00-7374	REGU35 PREMIER 45MB U GAUGE MANOMETER

DRAIN-DRAIN HOSE 12.5MM / 1/2" X 50M

Braided tough 3-ply construction 12.5mm / 1/2" hose providing extra strength and kink free flexibility.

The hose is compatible with all 12.5 to 15mm fittings and has a working pressure of 10 bar with a temperature range of -15 to +60°C.

Covered by a 10-Year guarantee.

Length: 50 metres. Diameter: 12.5mm / 1/2".

PART NO.	DESCRIPTION
S00-0222	DRAIN-DRAIN HOSE 12.5MM / 1/2" X 50M

ROTHENBERGER GAS TEST 30MB U GAUGE MANOMETER

New design incorporates magnetic strips for securing to boiler cabinets while in use.

Adjustable hook and loop strip allows manometer to be hung vertically during use.

Made in the UK.

PART NO.	DESCRIPTION
S00-7380	ROTHENBERGER GAS TEST 30MB U GAUGE MANOMETER

REGIN UNIVERSAL METER ADAPTOR PLATE

The Regin Universal Meter Adaptor Plate has a unique patented design. Fits all gas meter brackets, firmly securing the meter to the meter bracket.

PART NO.	DESCRIPTION
S00-0060	REGIN UNIVERSAL METER ADAPTOR PLATE

ROTHENBERGER RUBBER U GAUGE MANOMETER HOSE 2M

Rubber hose for use with any manometer. Durable construction. Length 2 metres

PART NO.	DESCRIPTION
S00-7385	ROTHENBERGER RUBBER U GAUGE MANOMETER HOSE 2M

REGIN U GAUGE MANOMETER FLUID

- 5ml Fluid has a specific gravity of 1.88 S.G.
- For use in Regin Premier Gauges (REGU35 & REGU40)

PART NO.	DESCRIPTION
S00-7375	REGIN U GAUGE MANOMETER FLUID

SIEVERT 2535 POWERJET KIT WITH ULTRAGAS

A powerful and efficient torch system with an ergonomic handle. The automatic piezo ignition along with trigger on/off function helps to prevent LPG wastage. The anti-flare feature enables the torch to operate in all positions.

Supplied with 1 x Ultragas 220583 that has a gas mixture of propane, butane, propene and acetone to give a flame temperature of 2,100°C. Complies with EN417 Regulations.

Specification:
Burner Diameter: 14mm.
Gas Consumption: 170g/h at 2 bar.
Effect: 2.2kW.
Connection: EU Fits EN417 7/16in.

PART NO.	DESCRIPTION
S99-1980	SIEVERT 2535 POWERJET KIT WITH ULTRAGAS
S99-2342	REPLACEMENT ULTRAGAS CARTRIDGE 220583
S99-1985	SIEVERT PRM253501 POWERJET BLOWTORCH ONLY

BRAZING

A) Rothenberger Super Fire 2 Brazing Torch. Fast and effective brazing torch for all soldering and brazing applications.

- Concentrated, high heat, anti flare, adjustable flame
- Turbine flame pattern
- Instant Piezo ignition
- Can be used at any angle
- Use with any MAP/PRO or Propane disposable cylinders

B) MAPP Gas Cylinder for Superfire 2. Special gas mix for high-performance soldering work. Flame temperatures up to 2,700 °C and 35 % faster than propane. MAPP® is a registered trademark of Messer Group GmbH, Bad Soden.

C) Rothenberger Heat Guard For Superfire 2 Quick Fire and Jet Torch. Heat deflector guard ideal accessory or use with the Super Fire 2 Brazing Torch (S99-7386) to prevent scorching of walls and skirting boards, etc whilst working.

D) Rothenberger Support Stand for Gas Cylinders. Supports Propane and MAPP gas cylinders to prevent them toppling over when set down. Simple to fit and increases user safety. For use with Rothenberger Propane and MAP/PRO Gas Cylinders.

E) Rothenberger Turbine Flame Burner Torch Tip. Designed to produce the hottest flame for the S99-7386 SuperFire 2 but also capable of being effective at lower outputs for tasks such as soft soldering, brazing, laying felt roofs etc

F) Rothenberger Propane Gas Cylinder 400g. Propane gas cylinder possesses a high flame temperature of up to 1995°C, making it suitable for a range of general purpose soft soldering and brazing tasks. For use with the S99-7386 SuperFire 2.

PART NO.	DESCRIPTION
S99-7386	A) ROTHENBERGER SUPER FIRE 2 BRAZING TORCH
S99-7387	B) MAPP GAS CYLINDER FOR SUPERFIRE 2
S19-0006	C) ROTHENBERGER HEAT GUARD
S83-2096	D) ROTHENBERGER SUPPORT STAND FOR GAS CYLINDERS
S99-1987	E) ROTHENBERGER TURBINE FLAME BURNER TORCH TIP
S99-1986	F) ROTHENBERGER PROPANE GAS CYLINDER 400G

A) THP3000PZ HIGH POWER AUTO BLOWTORCH

Easy to use with its automatic Piezo ignition and ergonomic, multi-position handling for comfortable use and a high-quality metal nozzle.

B) REPLACEMENT BUTANE/PROPANE CARTRIDGE FOR S99-3010 BLOWTORCH

Gas cartridge for the S99-3010 Blowtorch.

C) TH 2000PZ HANDY AUTO BLOWLAMP WITH GAS

Auto blowlamp has a highly ergonomic, shock-resistant polypropylene handle for comfortable use. With Piezo automatic ignition, the brass burner produces a flame which allows fine adjustment via a nozzle.

D) REGIN POCKET ROCKET

The Regin Pocket Rocket produces a powerful blue flame and is ideal for igniting smoke pellets. Refillable (with Butane lighter gas).

PART NO.	DESCRIPTION
S99-3010	A) THP3000PZ HIGH POWER AUTO BLOWTORCH
S99-3013	B) REPLACEMENT BUTANE/PROPANE CARTRIDGE FOR S99-3010 BLOWTORCH
S99-7649	C) TH 2000PZ HANDY AUTO BLOWLAMP WITH GAS
R99-0513	D) REGIN POCKET ROCKET

A) HELLERMANNTYTON CHG900 CORDLESS GAS HEAT GUN

B) HELLERMANNTYTON P445 GAS CARTRIDGE

PART NO.	DESCRIPTION
H70-7395	A) R02-1981 HELLERMANNTYTON CHG900 CORDLESS GAS HEAT GUN
S99-7384	B) SR02-1982 HELLERMANNTYTON P445 GAS CARTRIDGE

A) ABRASIVE CLEAN UP STRIPS PK 10

Monument Abrasive Clean Up Strips, 180 grit silicone clean up strips of abrasive waterproof open mesh material for a multitude of cleaning jobs such as roughing up pipe, cleaning inside fittings (can be cut into small strips), deburring metal and wooden surfaces.

B) SCOURING PAD 23CM X 15CM PK 10

Scouring Pad
23cm x 15cm
Pk 10

PART NO.	DESCRIPTION
H70-7395	A) ABRASIVE CLEAN UP STRIPS PK 10
S99-7384	B) SCOURING PAD 23CM X 15CM PK 10

A) GOLD OMAPP SOLDER & BRAZING PAD

The Monument Gold OMAPP Solder & Brazing Pad is a patented heat pad for soldering and brazing 15mm and 22mm copper pipe. It is suitable for use with professional grade gases such as Gasex, MAPP and MAP-Pro.

Size: 12in x 12in.

B) MONUMENT SOLDER MAT

Standard Soldering & Brazing Pad resists temperatures up to 600° Celsius, and does not present any of the hazards associated with asbestos material. Made from woven glass fabric (Professional quality).

Size: 300mm² (12in²).

C) MONUMENT 2351A SOLDERING & BRAZING PAD

Monument 2351A Soldering & Brazing Pad resists temperatures up to 600° Celsius, and does not present any of the hazards associated with asbestos material. Made from HDW graphite material.

Size: 250mm² (10in²)

PART NO.	DESCRIPTION
S99-7392	A) GOLD OMAPP SOLDER & BRAZING PAD
S00-1982	B) 290G LARGE REPLACEMENT CARTRIDGE
D70-7000	C) MONUMENT 2351A SOLDERING & BRAZING PAD

A) 250G 18SWG SOLDER WIRE LEAD FREE

250g reel of lead free rosin core 1.2mm (18SWG) solder wire 99.3% tin and 0.7% copper.

B) TUBE 1.2MM SOLDER

A tube containing 1.2mm diameter solder, rolled and easy to pull out through the dispensing hole in the cap.

60/40 Sn/Pb
Contains 2% flux
Weight 17g

C) SOLDER WIRE 3.25MM 250G

Solid solder wire for plumbing applications. Highly effective, designed to produce perfect joints, quickly and cleanly.
Size: 250g reel.

Diameter: 3.25mm.

D) 1/2" CLEANING / APPLICATION BRUSH

Flux brush with synthetic bristles which are made from special filaments which guarantee excellent performance with no bristle loss.
Width 19mm.

E) SOLDERING FLUX

Soldering Flux acts as a chemical cleaning agent to remove impurities from joint surfaces when soldering, ensuring a better joint. It has a non-acidic, non-toxic formula, offering fitters the benefits of savings, safety and certainty. Available in 125g and 475g reels.

F) SOLDER FLUX BRUSHES PACK OF 5

Designed to apply flux when making soldering joints, also suitable for general workshop use. Metal handles with crimped bristles reduce damage from corrosive substances.

PART NO.	DESCRIPTION
D59-1275	A) 250G 18SWG SOLDER WIRE LEAD FREE
D72-1002	B) TUBE 1.2MM SOLDER
D52-2050	C) SOLDER WIRE 3.25MM 250G
R99-7383	D) 1/2" CLEANING / APPLICATION BRUSH
D52-2048	E) SOLDER FLUX 125G
D52-2049	E) SOLDER FLUX 475G
D72-1007	F) SOLDER FLUX BRUSHES PACK OF 5

HAND BRUSHES

PART NO.	DESCRIPTION
R83-1053	A) 1" PAINT BRUSH
R83-1054	A) 1½" PAINT BRUSH
R83-1055	A) 2" PAINT BRUSH
R72-1007	B) 10" DUSTING BRUSH
R00-3007	C) BRUSH SASH TOOL 6A
R16-1071	D) BRUSH WIRE NO 1
S83-3680	E) BRUSH WIRE NO 2
S83-0894	F) BRUSH GUTTER
R99-7383	G) 1/2" CLEANING / APPLICATION BRUSH
S00-2707	H) STIFF BASSINE HAND BRUSH 275MM (11IN)
S00-2710	I) TURKS HEAD BRUSH (TAR BRUSH)
R99-1073	J) WIRE SCRATCH BRUSH 250MM

BRUSHES AND BROOMS

PART NO.	DESCRIPTION
S00-1231	A) 10" SOFT BROOM
S00-1222	B) BASS BROOM
S00-9009	REPLACEMENT HEAD FOR BASS BROOM
S00-9010	REPLACEMENT HANDLE FOR BASS BROOM
S00-1250	C) DUSTPAN & BRUSH
S00-1462	D) 18" PLATFORM BROOM
S00-1928	E) GRABBER / LITTER PICKER 940MM

A) 6" GAUGING TROWEL
B) 6" POINTING TROWEL
C) 10" BRICK TROWEL
D) GARDENING TROWEL

Made from Stainless Steel.

PART NO.	DESCRIPTION
S00-1236	A) 6" GAUGING TROWEL
S00-1232	B) 6" POINTING TROWEL
S00-1228	C) 10" BRICK TROWEL
S00-1235	D) GARDENING TROWEL

Mills

BUCKETS, TUBS, WATER CONTAINERS

A

B

C

D

E

F

G

H

PART NO.	DESCRIPTION
S83-0922	A) BUCKET GALVANISED (12L)
S00-1466	B) BUCKET RUBBER TEX (12L)
S00-1224	C) BUCKET PLASTIC (14L)
S00-0693	D) BUCKET FOLDING (14L)
S00-6551	E) BUCKET FOLDING (26L)
S00-6552	F) BUCKET FOLDING (38L)
S00-1252	G) WATER CONTAINER (10L)
S00-2741	H) WATER CONTAINER (25L)

DUSTBIN PLASTIC

Plastic dustbin complete with lid.

PART NO.	DESCRIPTION
S00-1191	PLASTIC DUSTBIN

WHEELBARROW

General purpose 85 litre heavy duty press pan wheelbarrow supplied with 16 x 4 inch pneumatic wheel.

PART NO.	DESCRIPTION
S00-1115	WHEELBARROW 85 LITRE

Mills

BOSCH GMS120 METAL MULTI DETECTOR

The GMS120 Professional metal detector from Bosch is the most reliable multi-detector in its class. Automatic calibration means that all objects are found and application errors are avoided and the GMS 120 provides reliable detection even of deep-lying objects - up to a depth of 12cm. The bargraph display zooms in as an object is detected which, along with the three colour luminous ring, gives even more reliable detection of objects.

- Pinpoint indication of the object

PART NO.	DESCRIPTION
P09-0694	BOSCH GMS120 METAL MULTI DETECTOR

BOSCH GIC 120C PROFESSIONAL CORDLESS INSPECTION CAMERA

Professional inspection camera designed for inspecting and documenting hard to reach areas. Features a large 3½" display for a comprehensive view. 1.2m long camera cable with narrow 8.5mm diameter camera head give easy access to difficult inspection areas. Can be powered by a rechargeable 1.5Ah Li-ion battery or 4 x AA batteries. Supplied with L-Boxx inlay.

- 8.5mm Camera Head With 1 x LED Light
- 1.2m Detachable Camera Insulated Flexible Neck Probe
- 3½" Colour LCD Screen
- 320 x 240 Pixels Resolution
- 4 x AA Batteries Supplied
- 5 Hours Operating Time
- Real-Time Viewing
- Built-In MicroSD Card Slot
- Digital Zoom

PART NO.	DESCRIPTION
P09-5535	BOSCH GIC 120C PROFESSIONAL CORDLESS INSPECTION CAMERA

ETHOS 4060 3 IN 1 STUD DETECTOR

Wood, metal and live wire detection - detects wood up to ¾" depth. Clear easy to read illuminated LCD display. Simple sensor set up.

Digital bar graph indication. Visual indicator for the exact position of stud / metal / voltage. Low battery warning. Simple keypad operation.

Ergonomically designed for comfort and grip.

Requires 1 x 9V [PP3] battery.

Specifications:
- Colour Yellow/Black
- Display Type LCD
- Type 3 in 1 Stud / Metal / AC Voltage Finder
- Weight 0.25kg

PART NO.	DESCRIPTION
C00-0178	ETHOS 4060 3 IN 1 STUD DETECTOR

BOSCH D-TECT 120 PROFESSIONAL DIGITAL WALLSCANNER

High performance, multi detecting professional radar scanner complete with a dual power source. Precise centre finder with visual direction guidance. Spot measurement enables detection on extremely small surfaces.

Operated using standard alkaline batteries, making this practical for outdoor use when there is no way to recharge a battery pack.

Can detect objects including plastic water pipes, metals or live cables at material depths of up to 120mm. Audible and visual warning signals when objects are detected in the wall.

- Detection depth, steel, max. 120 mm
- Detection depth, copper, max. 120 mm
- Max. detection depth 120 mm

PART NO.	DESCRIPTION
P09-6128	BOSCH D-TECT 120 PROFESSIONAL DIGITAL WALLSCANNER

3-IN-1 DETECTOR STUD METAL & LIVE WIRE

The detector can be used to detect and locate wooded studwork, metal and AC voltage, providing a clear indication of concealed objects using the LED and buzzer indicator system. A marking groove is also provided at the top of the detector so that the surface can be marked prior to any drilling, nailing or screwdriving.

Approximate detection depths:

Stud mode: Wood stud of 30x30mm: ≤14mm.
Metal mode: Iron pipe of dia. 25mm: ≤25mm.
AC mode: Typical depth of 50mm for 90-250V at 50-60Hz.

Technical Specs
Approximate detection depths:
Stud mode: Wood stud of 30x30mm: ≤14mm.
Metal mode: Iron pipe of dia. 25mm: ≤25mm.
AC mode: Typical depth of 50mm for 90-250V at 50-60Hz.

PART NO.	DESCRIPTION
C00-2020	3-IN-1 DETECTOR STUD METAL & LIVE WIRE

A) BOSCH GCL 2-15 SELF-LEVELLING CROSS LINE LASER WITH WALL MOUNT

The compact and versatile Self-Levelling GCL 2-15 Professional Combi Laser from Bosch is designed for all levelling applications at distances of up to 15 m. Tradespeople can use the tool to project both a horizontal and a vertical laser line as well as two centred plumb points for transfer applications on the floor and ceiling.

B) BOSCH TT150 TRIPOD

Tripod for use with Bosch GCL2-15 providing easy tilt and full 360° rotation, a fine height adjustment range of 0.55m to 1.57m

PART NO.	DESCRIPTION
P09-5004	A) BOSCH GCL 2-15 SELF-LEVELLING CROSS LINE LASER WITH WALL MOUNT
P09-5006	B) BOSCH TT150 TRIPOD

BOSCH GLM30 LASER DISTANCE MEASURER

Has a 0.15 - 30 metre range with touch button operation and illuminated readings as well as fitting easily into your pocket.

Dimensions:
105 x 41 x 24mm with a weight of 100g.

Requires 2 x 1.5 V LR03 (AAA).

BOSCH

PART NO.	DESCRIPTION
P09-5278	BOSCH GLM 30 LASER MEASURER

BOSCH GLM 50C 0.05-50M LASER DISTANCE MEASURER (LDM)

With direct digital transfer of measuring results via Bluetooth & USB. Automatic storage of the last 30 measured values and one constant. Protective bag included.

Dimensions:
106 x 45 x 24mm with a weight of 100g

Requires
2 x 1.5v AAA-size batteries included.

BOSCH

PART NO.	DESCRIPTION
P09-3495	BOSCH GLM 50 C LASER MEASURER

BOSCH GLM80 0,05 - 80,00M RECHARGABLE LASER DISTANCE MEASURER

With direct digital transfer of measuring results via Bluetooth & USB. Automatic storage of the last 30 measured values and one constant.

Protective bag and charger included.

Dimensions:
111mm x 51mm x 30m

Weight 0.14kg.

BOSCH

PART NO.	DESCRIPTION
P09-5280	BOSCH GLM 80 LASER MEASURER

BOSCH PLR30C DIGITAL LASER MEASURE DS

Compact laser measure with high quality colour display for optimum readability. Precisely calculates distance, area and volume, which can be sent to the Bosch PLR measure&go app via Bluetooth. This sketch can then be analysed on a smartphone or even sent as a PDF. Also features a continuous measurement mode with min. / max. function.

• Working Range: 0-30m
• Accurate to ±2mm
• Calculates Distance, Area & Volume
• Laser Class 2
• Works with Bluetooth 4.0
• No IP Rating: Indoor Use
• Auto Power Off in 5 Minutes
• Front & Back Edge Measuring

BOSCH

PART NO.	DESCRIPTION
P09-0700	BOSCH PLR30C DIGITAL LASER MEASURE DS

BOSCH GLI VARILED 14.4V AND 18V LITHIUM WORK LIGHT (BODY ONLY)

The GLI VariLED is an incredibly lightweight and bright (300 Lux) LED worklight which is compatible with Bosch slide on lithium-ion, 14.4v/18v batteries. Comes with protective carry case which can be attached to your kit with the belt clip attached.

Battery not included.

- Operating time (18v / 3.0 Ah): 420 mins
- Operating time (14.4v / 3.0 Ah): 330 mins

PART NO.	DESCRIPTION
P09-5687	BOSCH GLI VARILED 14.4V AND 18V LITHIUM WORK LIGHT
P09-7926	BOSCH GAL1880CV BATTERY CHARGER 14.4 TO 18 VOLTS
P09-2349	BOSCH 18V 2AH LI-ION BATTERY

BOSCH GLI 18 V-1900 C CORDLESS 14.4V/18V LED FLOODLIGHT (BODY ONLY)

The GLI 18 V-1900 worklight is compatible with Bosch Professional 14.4v and 18v lithium ion power tool batteries and is capable of delivering up to 1900 lumens of brightness for powerful illumination.

Battery not included.

- Operating time 14.4 V 80 mins/Ah
- Operating time 18 V 100 mins/Ah
- T18-0043 Petzl NAO+ Headtorch

The Petzl NAO+ is an ultra-powerful, multi-beam, rechargeable headlamp delivering 750 lumens. The headtorch has a 3100mAh battery which can be fully charged in 6-8 hours using the USB charging lead and depending on the chosen burn time, will provide between 6.5 h or 15 h of bright light. Three beam patterns provide flood, mixed or focused spreads. Weight: 185g.

PART NO.	DESCRIPTION
P09-5688	BOSCH GLI 18 V-1900 C CORDLESS 14.4V/18V LED FLOODLIGHT
P09-7926	BOSCH GAL1880CV BATTERY CHARGER 14.4 TO 18 VOLTS
P09-2349	BOSCH 18V 2AH LI-ION BATTERY

FLOOR LIGHT

The SMD LED floor standing floodlight has been designed for both commercial use and features the latest LED lighting technology

- 20W
- LED 1800 Lm 110v.

PART NO.	DESCRIPTION
P40-3537	FLOOR SITE LIGHT 20W LED 1800 LM 110V

MILLS RECHARGEABLE LED SITE FLOODLIGHT 10W

Lithium-Ion Rechargeable Portable Worklight. Includes mains charger and cigarette lighter adaptor for charging from vehicles.

- 10W
- IP44 rated
- Pivoting head

Ref: 082862

PART NO.	DESCRIPTION
M99-5797	MILLS RECHARGEABLE LED SITE FLOODLIGHT 10W

MILLS LED RECHARGEABLE LAMP WITH MAGNETIC BASE

This powerful IP67 work light has 9 high intensity LEDs producing up to 1800 lumens and incorporates a strong magnetic base with angled head, making it ideal for fixing to cabinets and vehicles.

The work lamp has 3 light mode settings to include high brightness, normal brightness , SOS (flash) - Red/Blue/Amber Flash.

On a full charge the lamp can provide lighting for up to 16 hours and is rechargeable using the 240v charger in 5 hours.

Supplied with both 240v mains and 12v DC car chargers.

PART NO.	DESCRIPTION
M99-4018	MILLS LED RECHARGEABLE LAMP WITH MAGNETIC BASE

MILLS LIGHTMATE LED WORK LIGHT

The Mills Lightmate is a versatile installers inspection torch that puts out 180 lumens through its 3W COB and 1W LED to brightly illuminate work areas.

This LED work light is fully portable and is powered by 3 included AAA batteries to offer a constant run time of up to 4 hours.

In addition, this work light has a built in hook, built in magnet and a 360 degree rotatable croc clip handle making it possible to affix to almost all inspection areas.

Features:

- Multifunctional light
- 3W COB LED + 1W LED
- Lumens / lux: 180lm + 70lm
- Swivel 360°, flexible 180°
- Strong magnet and clip at the bottom of the lamp
- Hook for hanging
- Rubber coated surface
- Protection class: IP44
- Input: 3x AAA batteries (not included)

PART NO.	DESCRIPTION
M99-3833	MILLS LIGHTMATE LED WORK LIGHT

MILLS 24 LED HAND INSPECTION LIGHT

Powerful 24 white LED Inspection worklight producing 30 lumens and ideal for providing proximity lighting for inspection work. The lamp has a durable ABS case with swivel hook and magnet fixing for positioning the torch in the workplace.

- Supplied with 3 x AA Batteries.
- Weight 120g.
- Dimensions: 201 x 60 x 30mm.

PART NO.	DESCRIPTION
M14-0624	24 LED HAND INSPECTION LIGHT

MINI MILLSLITE CREE LED TORCH

Mini Millslite Cree LED Torch. Manufactured from high quality corrosion resistant and durable aluminium. This mini torch is ideal for minor inspection applications and is easily stored in a small tool wallet or pocket. The torch is powered by 2 x AA cell batteries (not included) and uses an intense XPG Cree 3w LED. The beam of the minilight torch can easily be adjusted from flood and spot.

- Length: 147mm
- Diameter of 29mm
- Weight 102g.

PART NO.	DESCRIPTION
M99-6914	MINI MILLSLITE CREE LED TORCH

MILLS INTRINSICALLY SAFE RIGHT ANGLE ATEX TORCH

Mills intrinsically safe ATEX right angle hand torch has a rugged design which ensures that it's ready for almost any challenge. Featuring a stainless steel clip on the rear for easy attachment to a pocket loop on overalls, or to a tool belt.

Specification:

- Up to 325 Lumens
- 290 metre beam
- Runs for up to 13 hours
- Requires 4 x AA batteries (not included)
- Stainless steel pocket/belt clip
- Lockable battery compartment
- Supplied with wrist strap
- Gas pressure release valve
- Robust polycarbonate housing
- Certifications and standards include ATEX and IECEx for gas and mining environments
- CE Marked
- IP54 Rated
- Dimensions: 183 x 69 x 63mm

PART NO.	DESCRIPTION
M14-0652	MILLS INTRINSICALLY SAFE RIGHT ANGLE TORCH

MILLS INTRINSICALLY SAFE TORCH

A portable, handheld intrinsically safe flashlight, Atex IECEx Approved, for use in hazardous locations and can be powered with three size C alkaline cells (not included). It has high and low mode operating functions that allow users to operate for high brightness or long duration lighting. The torch further benefits from a pocket clip and wall fixing bracket.

- Intrinsically safe for use in hazardous locations
- High and Low mode functions
- Uses high power CREE LED
- Submersible in water
- Tough and durable casing
- Highly efficient heatsink
- Screw fastener for safety precautions
- Build-in release vent

PART NO.	DESCRIPTION
M14-6884	MILLS INTRINSICALLY SAFE TORCH

MILLSLITE LED TORCH WORKLIGHT

A) Millslite Combined LED Torch and Worklight

Millslite Combined LED Torch And Worklight. Length 170mm with a diameter of 43mm, weight 280g.

B) Mills Magnetic Torch Holder

Designed to be used in conjunction with the Mills M99-6916 'Millslite LED Torch and Worklight', the holder is ideal for accurate positioning on most magnetic surfaces and benefits from 4 friction pads which prevent damage to the work area and also provide additional grip on sheer finishes.

PART NO.	DESCRIPTION
M99-6916	A) MILLSLITE LED TORCH WORKLIGHT
M99-6998	B) MILLS MAGNETIC TORCH HOLDER

ELITE LED RECHARGEABLE INSPECTION WAND 800 LUMENS

Rechargable super-slim light blade can fit through tight gaps to illuminate hard-to-see areas, a great aid when working on boilers, fitting kitchens, servicing vehicles. Its high-power COB LED provides an exceptionally clear white light output of 800 lumens for up to 10 hours.

Supplied with a 1m Micro USB cable.

- Output: 150/800 lumens
- Light Source: 10W COB LED/2W LED
- Run Time: 2-10 hours
- Power: 1 x 3.7V 2500mAh rechargeable Li-ion
- Charge Time: approx. 4 hours
- Water resistant IP67
- Light wand 190 x 22 x 11mm
- Overall Dimensions 414 x 52 x 48mm
- Weight: 260g

PART NO.	DESCRIPTION
M99-3758	ELITE LED RECHARGEABLE INSPECTION WAND 800 LUMENS

A) MILLS LED HEAD TORCH

Professional LED Head Torch, ideal for proximity lighting for inspection work producing 150 lumens with a maximum range of 25 metres. The head torch benefits from a fully adjustable washable 25mm head strap, and has 180 degree lamp adjustment. This heavy duty style head torch features 2 white lighting modes and 1 red light option, for preserving night vision.

The product is supplied in black ABS and requires 3 x AAA batteries (not provided) with a working time of 6-10 hours.

Ingress protection: IP44 Rating
LED Lifetime: 100,000 hours.
Dimensions: 60 x 45 x 60mm. Weight: 56g.

B) PETZL NAO+ HEADTORCH

The Petzl NAO+ is an ultra-powerful, multi-beam, rechargeable headlamp delivering 750 lumens. The headtorch has a 3100mAh battery which can be fully charged in 6-8 hours using the USB charging lead and, depending on the chosen burn time, will provide between 6.5 h or 15 h of bright light. Three beam patterns provide flood, mixed or focused spreads. Weight 185g (helmet for illustration purposes only).

C) HT800RX RECHARGEABLE PROXIMITY DISTANCE DIMMING HEAD TORCH

The NightSearcher HT800RX Rechargeable Proximity Distance Dimming Head Torch uses advanced reactive proximity distance dimming: automatically adjusting from spot (long distance) to flood (close up) beam according to its surroundings.

Features:
- 800 lumen light output / 550 metre beam
- Runtime of up to 169 hours
- Narrow spot / wide flood beam + two rear warning modes
- Brightness memory function
- Battery status indicator
- Supplied with USB charging cable
- Optional spare battery available

D) ZOOM 580R RECHARGEABLE / 3 X AAA SPOT-TO-FLOOD HEAD TORCH 580 LUMEN

The NightSearcher Zoom 580R head torch provides an easy switch from spot to flood beam - simply rotate the bezel. This head torch has a unique feature of a removable lithium battery, and can also be used with 3 x AAA alkaline batteries

Features:
- 580 Lumens
- 150 metre beam
- Runs up to 18 hours
- Rechargeable lithium battery - 3.7V 800mAh
- Can also work with 3 x AAA alkaline batteries
- 90° beam angle adjustment
- Adjustable Headband
- Helmet mountable with clips
- Supplied with USB charging cable and rechargeable lithium battery pack

E) SAFATEX HT PRO LED HEAD TORCH 220 LUMENS

NightSearcher SafAtex HT Pro LED Head Torch 220 Lumens intrinsically safe head torch for use in hazardous environments.

Features:
- 220 Lumens light output
- Run up to 12 hours
- 90° Adjustable angle
- Adjustable headband to fit users head or helmet
- Gas zones 0, 1, 2
- Powered by 3 x AAA batteries (not included)

Certification:
Class I DIV I Groups A B C D
Class II DIV I Groups E F G
Class III DIV
ATEX: II 1 G Ex ia IIC T4 GA IP67 DEMKO 14 ATEX 1354X
IECEx: Ex ia IIC T4 Ga IP67IECEX UL 14.0059x

PART NO.	DESCRIPTION
E22-2078	A) MILLS LED HEAD TORCH
T18-0043	B) PETZL NAO+ HEADTORCH
M99-5074	C) HT800RX RECHARGEABLE PROXIMITY DISTANCE DIMMING HEAD TORCH

PART NO.	DESCRIPTION
M99-5075	D) ZOOM 580R RECHARGEABLE / 3 X AAA SPOT-TO-FLOOD HEAD TORCH 580 LUMEN
M99-5084	E) SAFATEX HT PRO LED HEAD TORCH 220 LUMENS

INSPECTION MIRRORS AND MAGNETIC PICK-UP TOOL

A **A) INSPECTION MIRROR 25MM VDE**

Insulated high voltage Inspection Mirror with 25mm / 1" mirror diameter.

B **B) MILLS INSPECTION MIRROR 21MM**

Fixed 21mm diameter mirror - 162mm overall length.

C) 1000V INSULATED CABLE JOINTER'S MIRROR

A fully extendable pick up tool with magnetic end. Ideal for the retrieval of nuts, screws and objects lost in difficult to reach places.

Length retracted: 95mm.
Length extended: 465mm.

C

D **D) 1000V INSULATED CABLE JOINTER'S MIRROR**

Mirror manufactured from plastic with a rubber moulded casing for easier handling. 125 x 100mm.

PART NO.	DESCRIPTION
H87-7346	A) INSPECTION MIRROR 25MM VDE
M70-4253	B) MILLS INSPECTION MIRROR 21MM
H87-6503	C) 1000V CABLE JOINTER'S MIRROR 125X100MM
M99-3430	D) TELESCOPIC MAGNETIC PICK-UP TOOL 95 - 465MM

BOSCH GAS 18V-1 PROFESSIONAL CORDLESS VACUUM CLEANER (NO BATTERY)

Cleaning Performance Redefined! With new rotational airflow technology.

- Strong rotational airflows for high cleaning efficiency with minimal loss of suction power throughout usage!
- Powerful motor delivering a vacuum pressure of 6 kPa and long runtime of 7 minutes per Ah
- Quick release dust-emptying function and washable dust cap provide an easy-to-clean tool
- Supplied with: Floor nozzle, flexible extension tube, crevice nozzle and 2 x suction tubes
- Weight excl. battery 1.3 kg
- Container volume 0.7 l
- Filter surface area 55 cm²
- Max. airflow rate (turbine) 10 l/sec

PART NO.	DESCRIPTION
P09-7403	BOSCH GAS 18V-1 PROFESSIONAL CORDLESS VACUUM CLEANER (NO BATTERY)
P09-2349	BOSCH 18V 2AH LI-ION BATTERY

BUDDY II WET & DRY VACUUM 12 LITRE 1200W 240V

The Kew Nilfisk Alto Buddy II 12 Litre Wet & Dry Vacuum is the most compact, lightweight yet powerful vacuum in the Buddy II range of wet and dry vacuum cleaners. Its washable PET wet filter protects the turbine for a long life. Available in 240v.

Specification:
Input Power: 1,200W
Capacity Wet/Dry: 12L
Air Flow: 3,600 L/min.
Vacuum: 200 mbar
Weight: 4.4kg

PART NO.	DESCRIPTION
P88-2043	BUDDY II WET & DRY VACUUM 12 LITRE 1200W 240V
P88-2067	BUDDY II REPLACEMENT DUST BAGS PACK OF 4
P88-2068	BUDDY II REPLACEMENT WASHABLE FILTER (SINGLE)

DUSTBUSTER CORDLESS HANDHELD VACUUM CLEANER BHHV320B

The 18V Lithium-ion Cordless Dustbuster® is perfect for larger heavier debris - simply select the high speed to have more power for a spotless clean.

PART NO.	DESCRIPTION
P88-3693	DUSTBUSTER CORDLESS HANDHELD VACUUM CLEANER BHHV320B

NUMATIC HEAVY DUTY VACUUM CLEANER 240V

Powerful, professional cleaning technology from a high-efficiency, long-life motor. HepaFlo filtration not only raises performance standards, but also provides for clean and convenient emptying when full.

Features:
- Capacity 8L
- Power Cord 10m
- Motor 620W
- Weight (Machine + Kit) 6kg
- Power 230V AC 50/60Hz
- Cleaning Range 26.4m
- Suction 2300mm H2O
- Airflow 48L/sec
- Dimensions 340 x 365 x 360mm
- Supplied with AH0 Kit

PART NO.	DESCRIPTION
P88-5000	NUMATIC HEAVY DUTY VACUUM CLEANER 240V
P88-1300	NUMATIC SPARE BAGS FOR VACUUM CLEANER PK 10

NUMATIC CHARLES WET AND DRY VAC

Powerful 1200W two stage motor. Safety float valve for wet use and big filters and disposable dust bags for dry use.

- 2.4m Nufflex Threaded Hose
- 300mm Combination Floor Nozzle
- Aluminium Tube Bend with Volume Control
- 240mm Crevice tool
- 2 x Aluminium Extension Tube
- 65mm Soft Dusting Brush
- Double Taper Hose/Tool Adaptor
- 150mm Upholstery Nozzle
- 150mm Slide on Brush for Upholstery Nozzle

PART NO.	DESCRIPTION
P88-9772	NUMATIC CHARLES WET AND DRY VAC 240V
P88-9773	NUMATIC CHARLES WET AND DRY VAC 110V
P88-1300	NUMATIC SPARE BAGS FOR VACUUM CLEANER PK 10

NUMATIC HENRY VACUUM CLEANER

Small tub Vacuum cleaner features powerful 620W two stage motor with 2-speed hi/lo operation and all of the standard "Henry" features plus longer 12.5m cable with rewind system.

- 2.4m Nufflex Threaded Hose
- 300mm Combination Floor Nozzle
- Stainless Steel Tube Bend with Volume Control
- 240mm Crevice Tool
- 2 x Stainless Steel Extension Tube
- 65mm Soft Dusting Brush
- Double Taper Hose/Tool Adaptor
- 150mm Upholstery Nozzle

PART NO.	DESCRIPTION
P88-9771	NUMATIC HENRY VACUUM CLEANER 240V
P88-9770	NUMATIC HENRY VACUUM CLEANER 100V
P88-1300	NUMATIC SPARE BAGS FOR VACUUM CLEANER PK 10

Mills

BOSCH GBH18V-21 BRUSHLESS CORDLESS S.D.S-PLUS HAMMER DRILL (BODY ONLY)

Powerful brushless 18v S.D.S hammer drill with drilling capacity up to 21mm.

Supplied naked, battery extra.

- Max. impact energy: 2 J
- Impact rate at rated speed: 0 5,100 bpm
- Rated speed: 0 -1,800 rpm
- Tool holder: S.D.S plus

PART NO.	DESCRIPTION
P09-2526	BOSCH GBH18V-21 BRUSHLESS CORDLESS S.D.S-PLUS HAMMER DRILL (BODY ONLY)
P09-1993	BOSCH GBH 18 V-21 S.D.S+ PLUS CORDLESS ROTARY HAMMER WITH 2X 4.0AH BATTERIES

BOSCH GSB18V-55- COMBI DRILL (BODY ONLY)

The Bosch GSB 18V-55 is a powerful and efficient combi drill that can be used in a variety of applications. It has a powerful 55Nm torque setting and a quick 1,750 RPM motor speed. The 13mm Rohm metal chuck provides an ideal power transfer for drilling and screwdriving work. The brushless motor ensures extensive tool lifetime and longer battery runtimes.

- Max. Torque: 55Nm
- 20 Torque Settings + Drill + Hammer Drill
- 13mm Keyless Chuck
- 2-Speed Variable & Reverse
- LED Work Light
- Automatic Spindle Lock

PART NO.	DESCRIPTION
P09-2386	BOSCH GSB18V-55 COMBI DRILL (BODY ONLY)

BOSCH GBH 18V-26 F 18 VOLT BRUSHLESS S.D.S-PLUS HAMMER DRILL (BODY ONLY)

Incredible power and drilling capacity - drill up to 26mm diameter holes in concrete.

Supplied naked, battery extra.

- Max. impact energy 2.6 J
- Impact rate at rated speed 0 - 4.350 bpm
- Rated speed 0 - 890 rpm
- Bit holder S.D.S-plus

PART NO.	DESCRIPTION
P09-5681	BOSCH GBH 18V-26 F 18 VOLT BRUSHLESS S.D.S-PLUS HAMMER DRILL (BODY ONLY)

COOL PACK BATTERIES

With Lithium-ion technology these cool pack batteries have no self-discharge and no memory effect. With Bosch's flexible power system these batteries are compatible for use with all Bosch 18v machines.

PART NO.	DESCRIPTION
P09-2349	A) 2 AH 18V COOL PACK BATTERY
P09-7298	B) 4 AH18V COOL PACK BATTERY
P09-5266	C) 5 AH 18V COOL PACK BATTERY
P09-2209	D) 6 AH 18V COOL PACK BATTERY

BOSCH GBH 18V-34 CF 18V BRUSHLESS ROTARY HAMMER WITH S.D.S PLUS (BODY ONLY)

The most powerful S.D.S Cordless Hammer on the market. Outstanding performance with 5.8J impact energy for demanding work in concrete. Perfect control; soft start for precise chiselling and 3 different operating modes to ensure the right setting for every task.

- Max. impact energy: 5.8 j
- Impact rate at nominal speed: 0-2,900 bpm
- Rated speed: 0 - 500 min-1
- Weight excl. battery pack: 4.9 kg
- Tool holder: S.D.S plus
- Drill Ø in concrete with hammer drills: 6 - 32 mm

PART NO.	DESCRIPTION
P09-2174	BOSCH GBH 18V-34 CF 18V BRUSHLESS ROTARY HAMMER WITH S.D.S PLUS (BODY ONLY)

BOSCH GBH 18 V-26 D S.D.S+ PLUS CORDLESS BRUSHLESS ROTARY HAMMER (BODY ONLY)

The Bosch GBH 18V-26 D is a D-handled, cordless, S.D.S+ Plus shank 18 volt rotary hammer. The machine has a brushless motor and a huge 2.5 joules of impact energy which is equivalent to Bosch's corded power tools.

- Max. impact energy: 2.5 J
- Impact rate at rated speed: 0 – 4,350 bpm
- Rated speed: 0 – 980 rpm
- Weight excl. battery: 2.6 kg

PART NO.	DESCRIPTION
P09-2444	BOSCH GBH 18V-26 D S.D.S+ PLUS CORDLESS BRUSHLESS ROTARY HAMMER (BODY ONLY)

GSA 18 V-LI RECIPROCATING SAW

The GSA 18 V-LI Reciprocating Saw has 2 speed settings for material specific working. This handy and versatile tool's ergonomically shaped handle has a 'comfort zone' in the soft grip for a tight and secure hold.

Batteries and charger sold separately.

Cutting depth in wood: 250mm
Cutting depth in metal profiles and metal pipes: 130mm
Stroke lengths: 28mm
Weight incl. battery: 3.4kg
Length: 450mm
Width: 219mm

PART NO.	DESCRIPTION
P09-5001	GSA 18 V-LI RECIPROCATING SAW
P08-1053	RECIPRO SAW BLADE FOR WOOD 10TPI X 150MM LONG (PACK 5)
P08-1054	RECIPRO SAW BLADE FOR WOOD 6TPI X 300MM LONG (PACK 5)
P08-1055	RECIPRO SAW BLADE FOR METAL (2-6MM) 150MM LONG (PACK 5)
P08-1056	RECIPRO SAW BLADE FOR METAL (3-8MM) 150MM LONG (PACK 5)

GOP 18 V-28 MULTI CUTTER

The Bosch GOP 18 V-28 Multi cutter is an oscillating tool suitable for cutting, scraping and sanding. The tool features a snap-in function for tool-free accessory changes in 3 seconds.
Batteries and charger sold separately.

No-load rotation: 8,000 - 20,000 opm
Oscillation angle on left and right: 1.4 °
Length: 312 mm
Width: 50 mm
Height: 85 mm
Weight incl. battery: 1.6 kg

PART NO.	DESCRIPTION
P09-5003	GOP 18 V-28 MULTI CUTTER
P08-1057	CIRCULAR SAW BLADE TCT FOR WOOD (24T) 165MM X 20MM BORE
P08-1058	CIRCULAR SAW BLADE TCT FOR WOOD (48T) 165MM X 20MM BORE

PROCORE 18V SERIES BATTERIES

Bosch Professional high-performance Lithium-Ion ProCORE18V series batteries, available in 5.5, 8.0 and 12.0 Ah versions. Designed for highly intensive applications such as large rotary hammers, angle grinders or circular saws. These batteries are longer lasting and interchangeable with the 'Cool Pack Batteries'.

PART NO.	DESCRIPTION
P09-2351	A) 5.5 AH 18V PROCORE BATTERY
P09-2312	B) 8.0 AH 18V PROCORE BATTERY
P09-2356	C) 12.0 AH 18V PROCORE BATTERY

GKS 18V-57G CIRCULAR SAW

The GKS 18V-57G Circular Saw has a 165mm blade offering a 57mm maximum depth of cut at 90°.
Batteries and charger sold separately.

No-load Speed: 3,400 rpm
Saw Blade Diameter: 165 mm
Cutting Depth (90°): 57 mm
Cutting Depth (45°): 42 mm
Weight (Inc Battery): 4.1 Kg
FSN Guiderail Compatible: Yes

PART NO.	DESCRIPTION
P09-5002	GKS 18V-57G CIRCULAR SAW
P08-1057	CIRCULAR SAW BLADE TCT FOR WOOD (24T) 165MM X 20MM BORE
P08-1058	CIRCULAR SAW BLADE TCT FOR WOOD (48T) 165MM X 20MM BORE

BOSCH GWS-18V-7 18V CORDLESS ANGLE GRINDER 115MM BODY ONLY

The GWS 18V-7 Professional 4.1/2 inch cordless angle grinder offers the convenient combination of solid 18 V cutting performance and compact design.

Thanks to its strong brushless motor that delivers the equal of 700 W from a corded angle grinder, users have all the power in their hands that's necessary to achieve excellent cutting results.

PART NO.	DESCRIPTION
P09-5000	BOSCH GWS-18V-7 18V CORDLESS ANGLE GRINDER 115MM BODY ONLY
P08-1091	DPC METAL GRINDING DISC...115MMX 6.5MM X 22MM BORE
P08-1093	METAL CUTTING DISC...115MM X 3.2MM X 22MM BORE
P08-1095	STONE CUTTING DISC...115MM X 3.2MM X 22MM BORE

BOSCH GDX 18V-200 C CORDLESS IMPACT DRIVER / WRENCH

Bosch´s most powerful 18 V impact driver with 2-in-1 bit holder - with brushless motor.

Features:

• Extremely powerful for high work performance due to 200 Nm of torque (3 torque settings)
• 2-in-1 bit holder with 1/4" internal hex and 1/2" square drive guarantees flexibility for the widest range of jobs
• Bluetooth Connectivity option for active tool feedback, service information, and additional control
• It is compatible with all Bosch Professional 18 V batteries and chargers
• Weight excl. battery 1.2 kg
• Supplied with L-BOXX 136 case.

Batteries and charger not included.

PART NO.	DESCRIPTION
P09-2385	BOSCH GDX 18V-200 C CORDLESS IMPACT DRIVER / WRENCH
P09-1551	BOSCH GDX18V-180 24P IMPACT DRIVER WRENCH

BOSCH'GO' 3.6V CORDLESS SCREWDRIVER

Compact straight screwdriver set with 5 torque settings and a 25 piece bit set all packaged with USB charger in a Bosch compact storage box.

PART NO.	DESCRIPTION
P09-2524	BOSCH'GO' 3.6V CORDLESS SCREWDRIVER

BOSCH GSB 12V-35 COMBI DRILL (BODY ONLY)

The Bosch GSB 12V-35 Combi Drill offers the highest impact rate in the 12V category, enabling powerful impact drilling of up to Ø10 mm in masonry,wood drilling capacity 32mm with maximum soft torque 20nm.

PART NO.	DESCRIPTION
P09-3723	BOSCH GSB 12V-35 COMBI DRILL (BODY ONLY)

BOSCH GSR 12 V-15 FC FLEXICLICK DRILL DRIVER

Whatever the task or situation, the Bosch GSR 12 V-15 FC FlexiClick drill driver with its 4 chucks is almost certain to have the solution. This 12V drill driver comes with 2 x 2.0Ah batteries, charger and L-BOXX 136 carry case. The kit also includes a GFA 10mm capacity 3-jaw chuck, a GHX hex bit holder, a GWA right angle adaptor and a GEA off-centre hex bit holder.

PART NO.	DESCRIPTION
P09-5531	BOSCH GSR 12 V-15 FC FLEXICLICK DRILL DRIVER

GSB 12V-15 LI COMBI IMPACT DRILL

The package includes the drill, two x 2.0 Ah Li-ion batteries, quick charger, holster & is supplied in a soft storage case. At 189 mm it has the shortest design in its class and is ideal for use in tight places

- Max. drilling diameter in wood: 19mm
- Max. drilling diameter in steel: 10mm
- Max. drilling diameter in masonry: 10mm

PART NO.	DESCRIPTION
P09-6870	GSB 12V-15 LI COMBI IMPACT DRILL

BOSCH GSB 12V-15 COMBI DRILL & GDR 12V-105 IMPACT DRIVER TWIN KIT

The package includes an Impact Driver and Combi Drill Twin Kit in L-Boxx with 2 x 2.0Ah Batteries and Charger

A) GDR 12V-105 Impact Driver Professional impact driver delivers 100 newton-meters of torque turning power yet it weighs less than 1 kilogram.

B) GSB 12V-15 a very light and compact hammer drill with softgrip for comfort, joblight for visibility and an auto-lock 10mm chuck.

PART NO.	DESCRIPTION
P09-5534	BOSCH GSB 12V-15 COMBI DRILL & GDR 12V-105 IMPACT DRIVER TWIN KIT

12V LITHIUM ION BATTERIES

Compact and lightweight. Available in 2 and 2.5Ah.

PART NO.	DESCRIPTION
F19-1115	12V LITHIUM ION BATTERY 2.0AH 12V
P09-5264	12V LITHIUM ION BATTERY 2.5AH 12V

GSB 162-2 RE CORDED IMPACT DRILL

The GSB 162-2 RE Corded Impact Drill with 16mm Chuck, designed for the toughest applications including diamond dry-drilling up to 162mm.

- Rated input power 1,500 W
- Voltage 110v
- No-load speed, 1st gear 0 – 750 rpm
- No-load speed, 2nd gear 1,800 rpm
- Power output 840 W
- Weight 4.8 kg
- Rated speed 555 / 1,300 rpm
- Rated torque 17.0 / 5.0 Nm
- Chuck capacity, min./max. 3 – 16 mm
- Tool dimensions (width) 97 mm
- Tool dimensions (length) 464 mm
- Tool dimensions (height) 175 mm
- Impact rate at no-load speed 0 – 12,750 / 30,600 bpm

PART NO.	DESCRIPTION
P09-5005	GSB 162-2 RE CORDED IMPACT DRILL 110V
P09-5090	GSB 162-2 RE CORDED IMPACT DRILL 240V

BOSCH GBH2-26-240V S.D.S-PLUS HAMMER

A general purpose reliable S.D.S hammer drill for fast drilling and chiselling fully controlled by the variable speed control. This S.D.S Hammer drill has 3 function settings for drilling, hammer drilling and light chiselling which allows use on a wide range of applications around the site.

- Rated power input: 830 W
- Max. impact energy: 2.7 J
- Impact rate at rated speed: 0 – 4,000 bpm
- Rated speed: 0 – 900 rpm
- Weight: 2.7 kg
- Drilling dia. in concrete with hammer bits: 4 – 26mm
- Max. drilling dia. in masonry with core cutters: 68mm
- Max. drilling diameter in steel: 13mm
- Max. drilling diameter in wood: 30mm
- Available in 110 and 240 Volt

PART NO.	DESCRIPTION
P09-2472	GBH2-26 S.D.S HAMMER DRILL 110V
P09-2475	GBH2-26 S.D.S HAMMER DRILL 240V

BOSCH GSH 5 CE S.D.S-MAX BREAKER

The Bosch GSH 5 CE S.D.S-Max demolition hammer (110v) has a powerful 1150W motor which delivers 8.3 J of impact energy for a high material removal rate. It's lightweight with Vibration Control for effortless and continuous work in time-intensive applications.

- Rated Power Input 1150 w
- Lightweight design for comfortable handling in extensive applications
- S.D.S-Max chuck for maximum power transmission and tool-free chisel changes
- Speed preselection for applications which require material-specific speed
- Receive constant speed under load thanks to electronic regulation
- Vibration Control: rubber mounting and foam padding in the handles significantly reduces vibration for increased safety and comfort
- Robust metal components and optimised lubrication system ensure that this Bosch S.D.S hammer is durable
- Available in 110 and 240 Voltages
- Weight 6.1kg

PART NO.	DESCRIPTION
P09-2491	GSH 5 5KG DEMOLITION HAMMER S.D.S-MAX 110V
P09-2492	GSH 5 5KG DEMOLITION HAMMER S.D.S-MAX 240V

BOSCH GBH2-26 - 3 FUNCTION 830W S.D.S HAMMER DRILL

The Bosch S.D.S hammer drill is equipped with a powerful 830W motor and impact energy 2.7J.

- Vibration Control ensures more comfortable working, even in time-intensive applications
- Automatic switch lock for the best convenience in continuous chiselling applications
- Setting wheel for variable adjustment of the speed and impact rate for optimum performance
- Rated power input: 1,150W
- Max. impact energy: 8.8J
- Impact rate at rated speed: 1,500 - 3,050bpm
- Rated speed: 170 - 340rpm
- Dimension: Length 485mm x Height: 260mm
- Weight: 6.8kg
- Drilling diameter in concrete with hammer drill bits: 12 - 40mm
- Optimum range of applications in concrete with hammer drill bits: 18 - 32mm
- Drilling diameter in concrete with breakthrough drill bits: 45 - 55mm
- Drilling diameter in concrete with core cutters: 40 - 90mm
- Available in 110 and 240 Voltages

PART NO.	DESCRIPTION
P09-6875	GBH 5-40 DCE BOSCH ROTARY HAMMER WITH S.D.S MAX
P09-6877	S.D.S-MAX GBH 5-40 DCE ROTARY HAMMER 240V

240V ELECTRICAL EXTENSIONS
Made to BS5733

A) 10m 13A 2 sockets 240V cassette reel.

B) Heavy Duty 240V 25m reel supplied with metal frame and handle.

C) Heavy Duty 240V 50m reel supplied with metal frame and handle.

D) Heavy Duty 240V 16A 25 metre reel supplied with fitted RCD adaptor with 30mA trip current. Features 2 sockets.

E) Plug in RCD adaptor with single outlet.

F) 2m 4 way "Anti-Surge" extension socket.

G) In-line IP65 RCD with maximum load 3120W, 240VAC and typical 40 millisecond trip speed at 30mA

PART NO.	DESCRIPTION
P85-7700	A) 10M 13AMP 240V REEL
P85-7701	B) 25M 13AMP 240V REEL
P85-7702	C) 50M 13AMP 240V REEL
P85-7820	D) 25M 13AMP 240V REEL WITH RCD
P89-1363	E) RCD ADAPTOR (PLUG IN)
P85-4255	F) 2M 4 WAY ANTI SURGE EXT. SOCKET
P85-3176	G) IN-LINE IP65 RCD

A-B) 2 OUTLET TRANSFORMERS

Manufactured in accordance with EN 61558-2-23 complete with 16A sockets and 13A plug, to British Standard 4343.

● 1.5 KVA
● 3.3 KVA

C) SPLITTER BOX
D) EXTENSION LEAD

PART NO.	DESCRIPTION
P44-1345	A) 1.5 KVA 2 OUTLET TRANSFORMER
P44-1347	B) 3.3 KVA 2 OUTLET TRANSFORMER

PART NO.	DESCRIPTION
P14-1000	C) 4 WAY SPLITTER BOX
P14-1001	D) 14M 110V EXTENSION LEAD

FLOOD LAMPS, INSPECTION LAMPS & ACCESSORIES

A)   SMD LED Tripod Site Light 20W 1800 Lm 110v.

B)   SMD LED Twin Tripod Site Light 40W 3600 Lm.

C-D) Supplied with 5 metres of cable & available in 110v or 240v.

E)   240v 16amp industrial socket.

F)   110v socket.

G)   110v plug.

H)   240v plug.

I)   Splitter 3 way 16amp 240v.

J)   Splitter 3 way 16amp 110v.

K)   Spider Pod Power Splitter 110v.

L)   14m 110v Extension Lead 32amp.

M)   240v Extension Lead 14m 16amp.

N)   Fly Lead 240v 16amp Plug to 3-Pin Socket.

O)   110v 32a Plug to 16a Socket Converter.

P)   25m 16amp 110v reel.
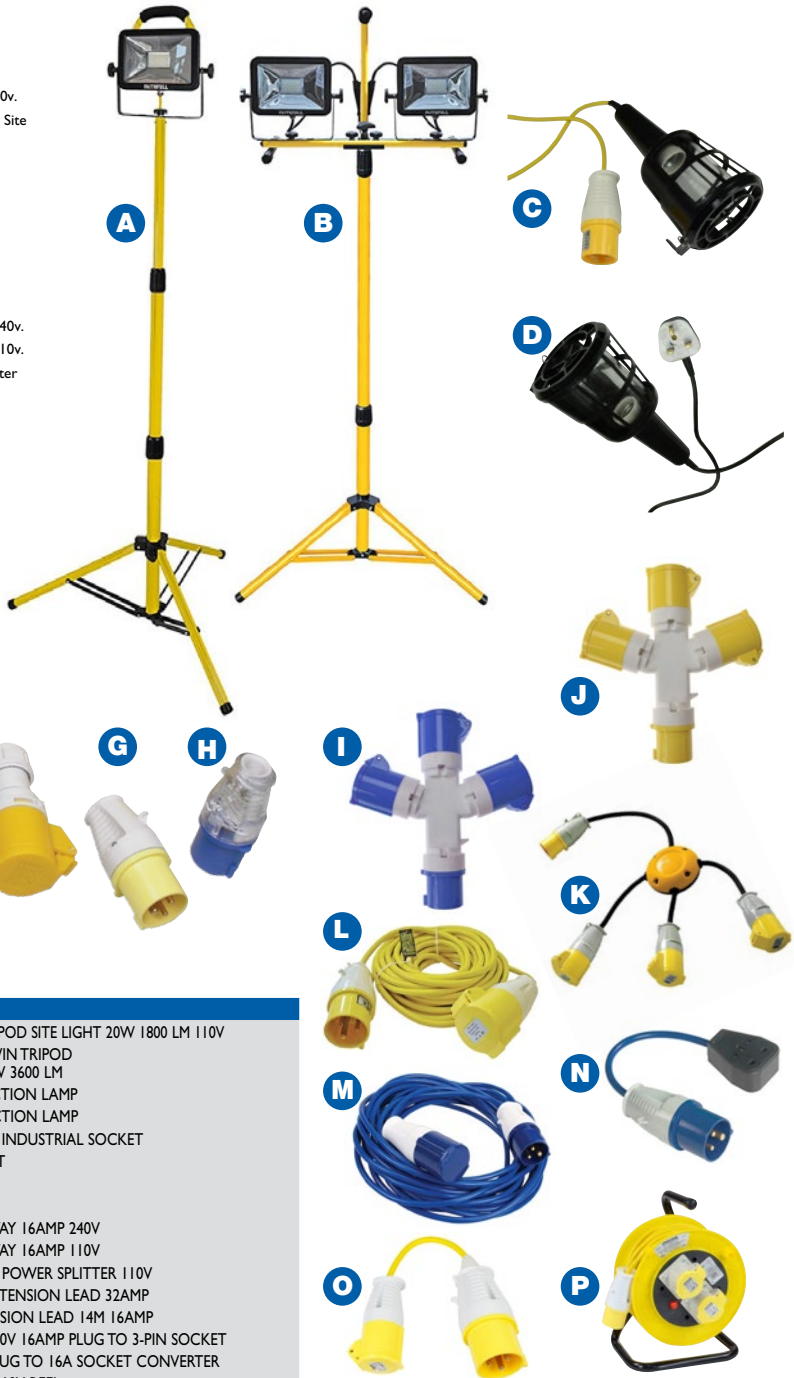
PART NO.	DESCRIPTION
P40-3538	A) SMD LED TRIPOD SITE LIGHT 20W 1800 LM 110V
P40-3539	B) SMD LED TWIN TRIPOD SITE LIGHT 40W 3600 LM
M99-1089	C) 110V INSPECTION LAMP
M99-1062	D) 240V INSPECTION LAMP
P44-7822	E) 240V 16 AMP INDUSTRIAL SOCKET
P44-1505	F) 110V SOCKET
P44-1348	G) 110V PLUG
P44-1506	H) 240V PLUG
P44-2853	I) SPLITTER 3 WAY 16AMP 240V
P44-2854	J) SPLITTER 3 WAY 16AMP 110V
P44-2855	K) SPIDER POD POWER SPLITTER 110V
P14-2856	L) 14M 110V EXTENSION LEAD 32AMP
P14-2867	M) 240V EXTENSION LEAD 14M 16AMP
P14-3171	N) FLY LEAD 240V 16AMP PLUG TO 3-PIN SOCKET
P44-4462	O) 110V 32A PLUG TO 16A SOCKET CONVERTER
P85-7703	P) 25M 16AMP 110V REEL

PROFESSIONAL QUALITY S.D.S SHANK MASONRY DRILLS

Mills S.D.S Premium Drill Bits are fully hardened, high performance, hammer drill bits with tungsten carbide tips and an S.D.S+ shank. For use in granite, concrete, masonry, tiles, etc.

This drill bit will fit in drill machines with an S.D.S+ chuck only.

Sizes quoted are Diameter x Overall Length.
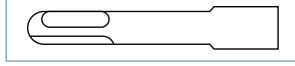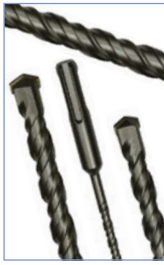
PART NO.	DESCRIPTION
N36-1118	5.0 X 110MM S.D.S MASONRY DRILL (NO. 8)
N36-1861	5.0 X 160MM S.D.S MASONRY DRILL (NO. 8)
N77-0540	5.5 X 110MM S.D.S MASONRY DRILL (NO. 10)
N77-0539	5.5 X 160MM S.D.S MASONRY DRILL (NO. 10)
N36-1121	6.0 X 110MM S.D.S MASONRY DRILL
N36-1122	6.0 X 160MM S.D.S MASONRY DRILL
N36-5005	6.0 X 450MM S.D.S MASONRY DRILL
N36-1123	6.5 X 110MM S.D.S MASONRY DRILL (NO. 12)
N36-1124	6.5 X 160MM S.D.S MASONRY DRILL (NO. 12)
N36-8161	7.0 X 160MM S.D.S MASONRY DRILL (NO. 14)
N36-1187	7.0 X 210MM S.D.S MASONRY DRILL
N77-0664	8.0 X 110MM S.D.S MASONRY DRILL
N36-1127	8.0 X 160MM S.D.S MASONRY DRILL
N36-1863	8.0 X 260MM S.D.S MASONRY DRILL
N77-0531	8.0 X 450MM S.D.S MASONRY DRILL
N36-1129	10.0 X 160MM S.D.S MASONRY DRILL
N36-1130	10.0 X 260MM S.D.S MASONRY DRILL
N77-0541	10.0 X 450MM S.D.S MASONRY DRILL
N77-0542	10.0 X 600MM S.D.S MASONRY DRILL
N77-0533	10.0 X 1000MM S.D.S MASONRY DRILL
N36-1592	10.0 X 1400MM S.D.S MASONRY DRILL
N36-1591	12.0 X 160MM S.D.S MASONRY DRILL
N36-1132	12.0 X 260MM S.D.S MASONRY DRILL
N77-0537	12.0 X 450MM S.D.S MASONRY DRILL
N36-1192	12.0 X 600MM S.D.S MASONRY DRILL
N36-1865	12.0 X 1000MM S.D.S MASONRY DRILL
N36-1593	12.0 X 1400MM S.D.S MASONRY DRILL
N36-1136	14.0 X 260MM S.D.S MASONRY DRILL
N77-0544	14.0 X 450MM S.D.S MASONRY DRILL
N77-0532	14.0 X 600MM S.D.S MASONRY DRILL
N36-1866	14.0 X 1000MM S.D.S MASONRY DRILL
N36-1594	14.0 X 1400MM S.D.S MASONRY DRILL
N36-1139	16.0 X 200MM S.D.S MASONRY DRILL
N77-0538	16.0 X 450MM S.D.S MASONRY DRILL
N77-0543	16.0 X 600MM S.D.S MASONRY DRILL
N77-0534	16.0 X 1000MM S.D.S MASONRY DRILL
N36-1595	16.0 X 1400MM S.D.S MASONRY DRILL
N36-1112	18.0 X 400MM S.D.S PLUS DRILL BIT
N77-0535	18.0 X 600MM S.D.S MASONRY DRILL
N77-0530	18.0 X 1000MM S.D.S PLUS DRILL BIT
N36-1142	20.0 X 200MM S.D.S MASONRY DRILL
N36-1143	20.0 X 450MM S.D.S MASONRY DRILL
N36-1196	20.0 X 600MM S.D.S MASONRY DRILL
N36-1868	20.0 X 1000MM S.D.S MASONRY DRILL
N36-1869	22.0 X 250MM S.D.S MASONRY DRILL
N36-1870	22.0 X 450MM S.D.S MASONRY DRILL
N36-1871	22.0 X 600MM S.D.S MASONRY DRILL
N36-1873	25.0 X 250MM S.D.S MASONRY DRILL
N36-1144	25.0 X 450MM S.D.S MASONRY DRILL
N36-1874	25.0 X 1000MM S.D.S MASONRY DRILL

5 PIECE S.D.S DRILL SET IN SHELLCASE 5-10MM

Hardened with a tungsten carbide tip, these twin flute design S.D.S+ drills provide faster waste removal. Sandblasted finish. Professional quality S.D.S Shank Masonry Drill. Mills S.D.S Premium Drill Bits are fully hardened, high performance, hammer drill bits for use in granite, concrete, masonry, tiles, etc.

This drill bit will fit in drill machines with an S.D.S+ chuck only.

Sizes quoted are Diameter x Overall Length. Supplied in shellcase and comprising:

- 5.0 x 110mm S.D.S Drill
- 6.0 x 110mm S.D.S Drill
- 7.0 x 160mm S.D.S Drill
- 8.0 x 160mm S.D.S Drill
- 10.0 x 160mm S.D.S Drill

PART NO.	DESCRIPTION
N36-5029	5 PIECE S.D.S DRILL SET IN SHELLCASE 5-10MM

12 PIECE S.D.S PLUS DRILL & STEEL SET

A 15-piece S.D.S set housed in a sturdy plastic carry case. The set comprises:

Drill Bits:
5.5, 6, 6.5, 7, 8
and 10 x 160mm
10, 12 and
16 x 260mm

Chisels:
- 1 x wide
- 1 x point
- 1 x flat
- 1 x groove

PART NO.	DESCRIPTION
N36-1285	12 PIECE S.D.S PLUS DRILL & STEEL SET

S.D.S CHANNELING CHISEL

Ideal for rapid chasing in Thermalite and soft brick - S.D.S Tool fitting - available in 30mm and 55mm widths.
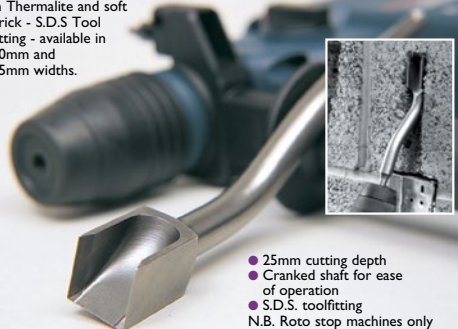
- 25mm cutting depth
- Cranked shaft for ease of operation
- S.D.S. toolfitting
N.B. Roto stop machines only

PART NO.	DESCRIPTION
N99-5000	30MM S.D.S CHANNELING CHISEL
N99-7700	55MM S.D.S CHANNELING CHISEL

HIGH SPEED WOOD AUGERS S.D.S

Fast drilling rate due to optimised flute geometry. With threaded centring tip, one main spur & one pre-cutting spur. Precision ground for accurate dimensional stability when drilling. Available with S.D.S. shank 205mm and 400mm overall length.

PART NO.	DESCRIPTION
N36-1709	6 X 205MM S.D.S AUGER
N36-1710	8 X 205MM S.D.S AUGER
N36-1711	10 X 205MM S.D.S AUGER
N36-1712	12 X 205MM S.D.S AUGER
N36-1713	16 X 205MM S.D.S AUGER
N36-5021	20 X 205MM S.D.S AUGER
N36-5022	25 X 205MM S.D.S AUGER
400MM EXTRA LENGTH AUGERS	
N36-5024	12 X 400MM S.D.S AUGER
N36-5025	16 X 400MM S.D.S AUGER

A) BOSCH S.D.S PLUS DRILL BIT 18 X 450MM

S.D.S plus-5X Drill Bit offers highly efficient drilling in reinforced concrete.

B) BOSCH S.D.S PLUS DRILL BIT 18MM X 1000MM

Bosch S.D.S-Plus-5 Drill bit 18mm x 1000mm with a working length of 950mm, 18mm Tungsten Carbide Drill suitable for drilling into a wide range of materials including masonry, concrete with rebar and even granite.

C) BOSCH S.D.S PLUS DRILL BIT 25 X 450MM

The Bosch S.D.S plus-3 Drill Bit offers durability while drilling concrete.

PART NO.	DESCRIPTION
N36-1112	A) BOSCH S.D.S PLUS DRILL BIT 18 X 450MM
N77-0530	B) BOSCH S.D.S PLUS DRILL BIT 18 X 1000MM
N36-1113	C) BOSCH S.D.S PLUS DRILL BIT 25 X 450MM

S.D.S PLUS CHISELS AND POINTS

For general chiselling and demolition work in masonry, concrete and stone with light rotary hammers and breakers.

Long Life with 30% longer lifetime

15% higher material removal rate

250mm 10" length overall

PART NO.	DESCRIPTION
N09-3520	A) 10" POINT S.D.S PLUS
N09-3521	B) 10" X 1" CHISEL S.D.S PLUS
N09-3522	C) 10" X 11/2" SPADE CHISEL S.D.S PLUS

BOSCH 8 PIECE S.D.S PLUS TOUGHBOX MASONRY DRILL SET 5-10MM

Contains sizes 5, 5.5 (x2), 6, 7 (x2), 8 and 10mm
Length 160mm

PART NO.	DESCRIPTION
N36-7485	BOSCH 8 PIECE S.D.S PLUS TOUGHBOX MASONRY DRILL SET 5-10MM

THE S.D.S PLUS ADAPTOR

For use with ¼" (F70-5010) or 1/2" (G70-1770) square drive sockets and suitable for drills / drivers with S.D.S plus shank systems.

PART NO.	DESCRIPTION
F70-5010	A) S.D.S ADAPTOR X ¼" SQUARE DRIVE ADAPTOR
G70-1770	B) S.D.S ADAPTOR X 1/2" SQUARE DRIVE ADAPTOR

HIGH QUALITY STRAIGHT SHANK MASONRY DRILLS

Tungsten carbide tip, long life masonry drill bit with milled flutes for percussion and rotary drilling in concrete, brick and natural stone. DIN ISO 5468. Sizes quoted are for Diameter x Overall Length.

STANDARD SERIES MASONRY DRILLS		
PART NO.	DESCRIPTION	PRICE
N36-1171	5.0MM MASONRY DRILL (NO. 8)	1.01
N36-1172	5.5MM MASONRY DRILL (NO. 10)	1.12
N36-1173	6.0MM MASONRY DRILL	1.18
N36-1174	6.5MM MASONRY DRILL (NO. 12)	1.43
N36-1175	7.0MM MASONRY DRILL (NO. 14)	1.51
N36-1176	8.0MM MASONRY DRILL	1.55
N36-1178	10.0MM MASONRY DRILL	2.07
STRAIGHT SHANK LONG SERIES MASONRY DRILLS		
PART NO.	DESCRIPTION	PRICE
N36-1180	8.0MM X 300MM MASONRY DRILL	4.45
N36-1184	13.0MM X 400MM MASONRY DRILL	8.43
N36-1185	16.0MM X 300MM MASONRY DRILL	7.21
N36-1186	20.0MM X 400MM MASONRY DRILL	7.98

MASONRY DRILL SET

A selection of 8 different masonry sets to suit most applications

PART NO.	DESCRIPTION
N36-5028	A) MASONRY DRILL SET 5 PIECE
N63-1065	B) BOSCH MIXBOX SET 15 PIECE
N36-7516	C) BOSCH 3 PIECE CYL-1 MASONRY DRILL SET 5-8MM
N36-7492	D) BOSCH 8 PIECE CYL-1 MASONRY DRILL SET 3-10MM
N36-7515	E) BOSCH 5 PIECE CYL-3 MASONRY DRILL SET 5-8MM

PART NO.	DESCRIPTION
N36-7506	F) BOSCH 7 PIECE CYL-3 MASONRY DRILL SET 4-10MM
N36-7451	G) BOSCH 5 PIECE CYL-3 ROBUST LINE MASONRY DRILL SET 5-8MM
N36-7459	H) BOSCH 7 PIECE ROBUST LINE SILVER PERCUSSION CONCRETE DRILL SET 5-10MM

MULTIPURPOSE DRILL BIT SET

Innovative drill bit for steel, wood, masonry, uPVC, ceramics and concrete. Diamond ground cutting edges allow fast drilling, even in hard materials, prolonging battery life of a cordless drill.

Tough head construction gives long life in rotary and impact mode.

Available in a 4 piece set containing 5.5,6,7 and 8mm drills (N36-4735) or as a 7 piece set containing 5, 5.5, 6 (x2), 7, 8 and 10mm drill (N36-7446).
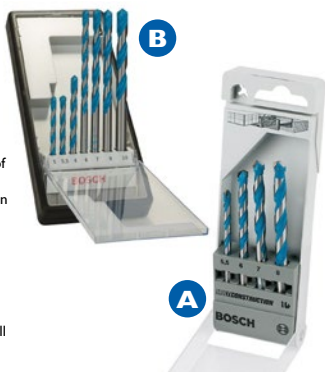
PART NO.	DESCRIPTION
N36-4735	A) 4 PIECE MULTIPURPOSE DRILL BIT SET 5.5-8MM
N36-7446	B) 7 PIECE CYL-9 MULTICONSTRUCTION DRILL SET 5-10MM

HIGH SPEED TWIST DRILLS

Industrial grade metric drill bit in high speed HSS steel for accurate and easy drilling of all metals, special and hardened steels and alloys.

The jobber drills comply with BS328, Din338 and ISO 235/1.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
N63-3000	1.0MM TWIST DRILL	N63-1013	7.5MM TWIST DRILL
N63-3001	1.5MM TWIST DRILL	N63-1014	8.0MM TWIST DRILL
N63-3002	2.0MM TWIST DRILL	N63-1015	8.5MM TWIST DRILL
N63-3003	2.5MM TWIST DRILL	N63-1016	9.0MM TWIST DRILL
N63-3004	3.0MM TWIST DRILL	N63-1017	9.5MM TWIST DRILL
N63-3005	3.5MM TWIST DRILL	N63-1018	10.0MM TWIST DRILL
N63-3006	4.0MM TWIST DRILL	N63-1019	10.5MM TWIST DRILL
N63-3007	4.5MM TWIST DRILL	N63-1020	11.0MM TWIST DRILL
N63-3008	5.0MM TWIST DRILL	N63-1021	11.5MM TWIST DRILL
N63-1009	5.5MM TWIST DRILL	N63-1022	12.0MM TWIST DRILL
N63-1010	6.0MM TWIST DRILL	N63-1023	12.5MM TWIST DRILL
N63-1011	6.5MM TWIST DRILL	N63-1024	13.0MM TWIST DRILL
N63-1012	7.0MM TWIST DRILL		

FLAT BITS

All bits have a precision ground point and cutting surfaces with extended spurs for faster cutting. All sizes except the 6mm have a non-slip hexagonal shank with a locking mechanism compatible with adaptors or chucks with a built-in quick-release feature.

Made to DIN 3126 quality with 1/4in hexagonal non-slip shaft.
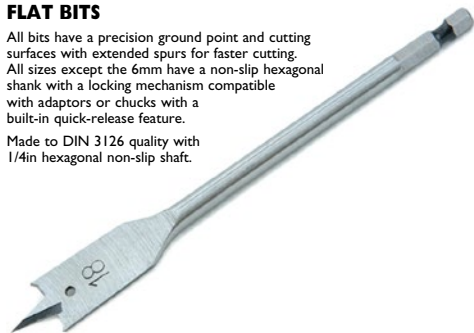
PART NO.	DESCRIPTION
N36-7388	A) FLAT BIT 18MM X 152MM
N36-7389	B) FLAT BIT 25MM X 152MM
N36-7390	C) FLAT BIT 30MM X 152MM

QUALITY HIGH SPEED WOOD AUGERS

Fast drilling rate due to optimised flute geometry. With threaded centring tip, one main spur & one pre-cutting spur. Precision ground for accurate dimensional stability when drilling. Hexagonal shank can be used in all drills with 13mm chuck. For use with power tools & available in 235mm overall length.

PART NO.	DESCRIPTION
N36-1162	6 X 235MM WOOD AUGER
N36-1163	8 X 235MM WOOD AUGER
N36-1164	10 X 235MM WOOD AUGER
N36-1165	12 X 235MM WOOD AUGER
N36-1166	14 X 235MM WOOD AUGER
N36-1167	16 X 235MM WOOD AUGER
N36-5019	20 X 235MM WOOD AUGER
N36-5020	25 X 235MM WOOD AUGER

DEWALT EXTREME 2 DRILL BIT 3MM

The NEW EXTREME 2™ Metal drill bit designed to maximise drill performance.
• Faster drilling - up to 4x faster than standard HSS-R drill bits.
• Increased durability - up to 50% stronger than standard HSS-R drill bits.
• Cleaner, more accurate, burr-free holes due to recessed cutting wings.
• Gold Ferrous Oxide coating prevents overheating for longer bit life.

Available in 3,5,8,10 and 13mm.

PART NO.	DESCRIPTION
N36-1995	DEWALT EXTREME 2 DRILL BIT 3MM
N36-1996	DEWALT EXTREME 2 DRILL BIT 5MM
N36-1997	DEWALT EXTREME 2 DRILL BIT 8MM
N36-1998	DEWALT EXTREME 2 DRILL BIT 10MM
N36-1999	DEWALT EXTREME 2 DRILL BIT 13MM

JONARD DBC-3818 BELLHANGER DRILL BIT FOR WOOD & MASONRY

Designed to drill through wood and masonry walls for installing computer, security, phone and cable small wire systems, 10mm (3/8") diameter and available in 450mm (18") and 600mm (24") lengths.

PART NO.	DESCRIPTION
N36-1198	A) JONARD DBC-3818 BELLHANGER DRILL BIT 9.5 X 450MM
N36-1199	B) JONARD DBC-3824 BELLHANGER DRILL BIT 9.5 X 600MM

HSS DRILL BIT SETS

A range of three popular HSS drill bit sets in robust cases. Industrial grade metric drill bit in high speed HSS steel for accurate and easy drilling of all metals, special and hardened steels and alloys. The jobber drills comply with BS328, Din338 and ISO 235/1.

A) HSS 18pc drill bit set (1-10mm) in robust 'Toughbox' case
Contains sizes 1, 1.5, 2.5, 3.5, 4.5, 5, 5.5, 6, 7, 8, 9, 10 and 2 x (2, 3 and 4mm).

B) HSS 19pc drill bit set (1-10mm) in robust 'Toughbox' case
Contains sizes 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10.0mm.

C) HSS 19pc drill bit set (1-10mm) in robust steel case.
Contains sizes 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10.0mm.

D) HSS 25pc drill bit set (1-13mm) in robust steel case.
Sizes: 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 and 13mm.

E) HSS 13pc drill bit set (1.5-6.5mm) in robust steel case.
Contains sizes 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5, 6.0 and 6.5mm.

HSS COBALT TWIST DRILL BIT SETS

The HSS Twist Drill Bit Cobalt provides long-lasting performance when drilling stainless steel. This drill bit works with alloyed and non-alloyed steel, stainless steel, cast iron, cast steel and acid- and heat-resistant steels. The HSS Twist Drill Bit Cobalt is manufactured to DIN 338. The drill bit is Type N (flute angle) with a 135-degree tip providing centring without wandering.

F) HSS Cobalt 25pc drill bit set (1-13mm) in robust steel case.
Contains sizes 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 10.5, 11.0, 11.5, 12.0, 12.5 and 13.0mm

G) HSS Cobalt 13pc drill bit set (1.5-6.5mm) in robust steel case.
Contains sizes 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6 and 6.5mm

H) HSS Cobalt 18pc drill bit set (1-10mm) in robust steel case.
Contains sizes 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10.0mm.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
N36-4736	A) HSS 18 PC DRILL BIT SET (1-10MM)	N36-7448	E) HSS 13PC DRILL BIT SET (1.5-6.5MM)
N36-7496	B) HSS 19PC DRILL BIT SET (1-10MM)	N36-7507	F) HSS COBALT 25PC DRILL BIT SET (1-13MM)
N36-5018	C) HSS 19PC DRILL BIT SET (1-10MM)	N36-7458	G) HSS COBALT 13PC DRILL BIT SET (1.5-6.5MM)
N36-3516	D) HSS 25PC DRILL BIT SET (1-13MM)	N36-7520	H) HSS COBALT 18PC DRILL BIT SET (1-10MM)

BOSCH 6 PIECE SELFCUT SPEED SPADE DRILL BIT SET 13, 16, 19, 20, 22, 25MM

The Self-Cut Speed Spade Bit performs extremely fast hole drilling. Its self-feeding threaded tip enables the drill bit to effortlessly pull itself into the wood for high-speed drilling with little exertion. Fast chip removal for rapid results is made possible by the specially shaped spade.

Up to 3 x faster than a standard spade bit, it is suitable for use on soft and hard wood, light building materials and plasterboard. This spade bit has a 1/4-inch hex shank system and it is best for use with portable power drills.

Set Includes:

13, 16, 19, 20, 22, 25mm x 152mm long, with quick chuck fitment.

Set dimensions: 195.0 x 185.0 x 15mm.

PART NO.	DESCRIPTION
N36-1115	BOSCH 6 PIECE SELFCUT SPEED SPADE DRILL BIT SET 13, 16, 19, 20, 22, 25MM

BOSCH 6 PIECE SELFCUT FLAT SPADE WOOD BIT SET IN WALLET 13-25MM

Sizes included 13, 16, 19, 20, 22, and 25mm with 1/4" hex shank.

These drill bits have self-feeding precision ground tips and cutting edges for accurate dimensional stability.

They are able to drill three times faster than standard spade bits.

Made in accordance with own factory standards to DIN 3126 - E 6 from specially toughened steel.

Drill bit colour: Grey, sand blasted.

Total Length: 152mm

Working Length: 112mm

Bosch Part Number 2608587793.

PART NO.	DESCRIPTION
N36-7482	BOSCH 6 PIECE SELFCUT FLAT SPADE WOOD BIT SET IN WALLET 13-25MM

HSS TAPER DRILLS

Used for precision burr-free drilling without a pilot drill in plastics and sheet metals up to 4mm thick. Suitable for non-ferrous metals steel sheeting and plastics.

3 sizes: 4-30mm available.

PART NO.	DESCRIPTION
N47-1237	HSS TAPER DRILL 4-12MM
N47-1238	HSS TAPER DRILL 6-20MM
N47-1239	HSS TAPER DRILL 16-30MM

S.D.S PLUS MULTICUT MULTIPURPOSE DRILL

An ideal alternative to an S.D.S wood auger, and more forgiving if you encounter masonry or metal whilst drilling – ensure your power tool is switched to rotary use only when using these universal bits.

For precision rotary drilling in tiles, natural stone, metal, wood and plastics.

Features:

Carbide tip: Extra sharp cutting edges, so very well suited for metal too

Patented 4-step profile: Fast drill dust feed when drilling into masonry and concrete

Shank: S.D.S+

Diameter: 6.5mm

Length overall: 450mm

PART NO.	DESCRIPTION
N36-8170	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 6.5 X 450MM
N36-8171	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 8.0 X 450MM
N36-8172	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 10.0 X 450MM
N36-8173	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 12.0 X 450MM
N36-8174	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 14.0 X 450MM
N36-8175	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 16.0 X 450MM
N36-8176	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 18.0 X 450MM
N36-8177	S.D.S PLUS MULTICUT MULTIPURPOSE DRILL 20.0 X 450MM

STEP DRILLS

Step Drills for precision drilling of sheet metals, alloys & plastics up to 4mm thick- available in 3 sizes.

PART NO.	DESCRIPTION
N36-1596	6 - 30MM STEP DRILL
N36-1110	4-32MM STEP DRILL
N36-1111	16MM - 32MM STEP DRILL

TAP AND DIE SET

Manufactured from high quality C45 carbon steel, this Faithfull tap and die set is suitable for cleaning and cutting threads in mild steel, aluminium and brass. Each set contains a tap wrench, die holder, screwdriver and a range of metric taps and dies, featuring the most commonly used European threads.

The Faithfull FAITAPDSET21 21 piece metric tap & die set contains the following:

- 1 x Tap wrench: M3-12
- 1 x Die stock holder: 25mm (1 inch)
- 1 x Screwdriver
- 8 x Metric Taps: 3 x 0.5mm, 4 x 0.7mm, 5 x 0.8mm, 6 x 1.0mm, 7 x 1.0mm, 8 x 1.25mm, 10 x 1.5mm and 12 x 1.75mm
- 1 x Tap: 1/8 inch NPT
- 8 x Metric Dies (same sizes as metric taps)
- 1 x Die: 1/8 inch NPT

PART NO.	DESCRIPTION
N36-2045	TAP AND DIE SET

STARRETT HIGH SPEED HOLESAW

The Starrett Fast Cut Bi-Metal Holesaws combine a new tooth material and a 5.5 TPI/25mm tooth form, with increased resistance to heat and wear.

Specifically suited to cutting stainless and mild steel sheet, they will also cut through tubes with a wall thickness of up to 3mm (1/8in).

Available in sizes from 14mm to 152mm.

PART NO.	DESCRIPTION
N76-1202	14MM HOLESAW (9/16")
N76-1203	16MM HOLESAW (5/8")
N76-1204	17MM HOLESAW (11/16")
N76-1206	20MM HOLESAW (13/16")
N76-1208	22MM HOLESAW (7/8")
N76-1210	25MM HOLESAW (1")
N76-1213	30MM HOLESAW (1 3/16")
N76-1214	32MM HOLESAW (1 1/4")
N76-1216	35MM HOLESAW (1 3/8")
N76-1218	38MM HOLESAW (1 1/2")
N76-1219	40MM HOLESAW (1 5/8")
N76-1222	44MM HOLESAW (1 3/4")
N76-1225	51MM HOLESAW (2")
N76-1229	57MM HOLESAW (2 1/4")
N76-1232	64MM HOLESAW (2 1/2")
N76-1236	70MM HOLESAW (2 3/4")
N76-1238	76MM HOLESAW (3")
N76-1242	89MM HOLESAW (3 1/2")
N76-1246	102MM HOLESAW (4")
N76-1252	127MM HOLESAW (5")
N76-1253	152MM HOLESAW (6")
N76-1255	ARBOR 14 - 30MM 11/32 SHANK
N76-1258	ARBOR 30 - 152MM 11/32 SHANK
N76-1260	ARBOR 30 - 152MM 7/16 SHANK

HOLESAW SETS

A) General purpose holesaw set

Comprising: 22, 29, 35, 44, 51 and 64mm holesaws, 2 arbors, pilot and ejector spring.

B) Electricians holesaw set

Comprising: 16, 20, 25, 32, 40 and 51mm holesaws, 1 arbor, pilot and ejector spring.

C) 9 piece hole saw set

Bosch 9 Piece Holesaw Set for cutting wood or metal, made from HSS bi-metal with 8% cobalt alloy for extreme resilience and long sharp working life. The set includes 6 Saws ranging in sizes from 20mm to 64mm, a power change adaptor, 2 x HSS-G pilot drill bits and a hard plastic carry case.

D) 14 piece hole saw

Bosch 14 Piece Holesaw Set for cutting wood or metal, made from HSS bi-metal with 8% cobalt alloy for extreme resilience and long sharp working life. The set includes 11 Saws ranging in sizes from 19mm to 76mm, a power change adaptor,
2x HSS-G pilot drill bits and a hard plastic carry case.

E) 9-piece HSS bi-metal holesaw set for electricians 20 - 64 mm

Made of bi-metal HSS containing 8% cobalt alloy for long-lasting cutting.

Bi-metal Hole Saw fits all standard adaptors on the market.

Comprises: 6x holesaw sizes: 20 / 25 / 32 / 38 / 51 / 64mm with 2 x associated arbors.

F) 7 Piece Diamond Core Drill Kit

N36-3060- 7 Piece Diamond Core Drill Kit for cutting clean holes in brick and concrete blocks. Ideal for plumbing, electrical, engineering installation and general building tasks.

Set contains:
- 3 x Diamond Cores with 8mm Turbo Segments: 38mm, 52mm, and 117mm.
- 1 x S.D.S Plus Extension Adaptor 10mm x 200mm.
- 1 x Hex Extension Adaptor 12mm x 200mm.
- 1 x A-Taper Pilot Drill 10mm x 200mm.
- 1 x Extractor Drift Key.
- 1 x Carry Case.

ROTARY USE ONLY
Must not be used on Percussion/Hammer mode.

PART NO.	DESCRIPTION
N76-1266	A) GENERAL PURPOSE HOLESAW SET
N76-5030	B) ELECTRICIANS HOLESAW SET
N36-4592	C) 9 PIECE HOLE SAW SET
N36-2095	D) 14 PIECE HOLE SAW SET
N72-1200	E) 9-PIECE HSS BI-METAL HOLESAW SET FOR ELECTRICIANS 20 - 64 MM.
N36-3060	F) 7 PIECE DIAMOND CORE DRILL KIT

A) 17 PIECE OFFSET RATCHET SCREW AND SOCKET DRIVER SET

Comprises:
- Offset ratchet screwdriver with 1/4" bit holding facility
- Slotted bits: 5, 7mm
- Cross slot bits: No.1, No.2
- PZ bits: No.1, No.2
- TX-STAR bits: T10, T15, T20, T25
- 1/4" sq. drive Hex sockets: 5, 5.5, 6, 7, 8, 10mm

B) STANLEY 7 PIECE, PHILLIPS, SLOTTED AND POZI BIT SET

Comprises:
- Phillips - PH1 and PH2
- Pozi - PZ1 and PZ2
- Flared - 0.8 x 5.0mm and 1.2 x 6.5mm
- Magnetic bit holder

C) STANLEY 10 PIECE TORX, PHILLIPS AND POSI BIT SET

Comprises:
- Phillips - PH2
- Pozi - PZ1, PZ2 and PZ3
- Torx - T10, T15, T20, T25 and T30
- Magnetic bit holder

D) DEWALT IMPACT RATED CLEANABLE NUT DRIVER SET - 8, 10, 13MM

Features:
- Magnetic socket drive
- Easily cleanable of any magnetised swarf
- Hex shaft for easy attachment

PART NO.	DESCRIPTION
F14-1457	A) 17 PIECE RATCHET SCREWDRIVER SET
F70-6949	B) 7 PIECE SCREWDRIVER BIT SET
F70-6948	C) 10 PIECE SCREWDRIVER BIT SET
F70-1995	D) DEWALT IMPACT RATED CLEANABLE NUT DRIVER SET - 8, 10, 13MM

A) WERA TH POZI TORSION SET OF 3 POZI BITS

TH Torsion Extra Hard Bits are a hard wearing, great value bit, with a longer service life. Ideal for driving into timber and general construction materials.

Comprises a card of:
- 3 x Pozidriv 1, 2 and 3, 1/4in Hexagon drive x 25mm bits

B-C) WERA TH TORSION EXTRA HARD BITS FOR USE WITH POWERTOOLS

Wera TH Torsion Extra Hard Bits are a hard wearing, great value bit, with longer service life.

Ideal for driving into timber and general construction materials. Available in both 25mm and 50mm lengths in PZ1, PZ2 & PZ3.

D-E) WERA UNIVERSAL MAGNETIC BIT HOLDERS

Available in 50mm & 75mm lengths these 1/4" Hexagon drive magnetic bit holders are constructed with a stainless steel sleeve, retaining ring, and strong permanent magnet.

PART NO.	DESCRIPTION
N36-6620	A) WERA TH POZI TORSION SET OF 3 POZI BITS
N36-6575	B) POZIDRIV PZ1 INSERT BIT 25MM PK2
N36-6576	B) POZIDRIV PZ2 INSERT BIT 25MM PK2
N36-6577	B) POZIDRIV PZ3 INSERT BIT 25MM PK2
N36-6578	C) POZIDRIV PZ1 INSERT BIT 50MM PK2
N36-6579	C) POZIDRIV PZ2 INSERT BIT 50MM PK2
N36-6580	C) POZIDRIV PZ3 INSERT BIT 50MM PK2
P09-6581	D) UNIVERSAL MAGNETIC BIT HOLDER 50MM
P09-6582	E) UNIVERSAL MAGNETIC BIT HOLDER 75MM

MAKITA 100 PIECE TRADE ACCESSORY SET

100 Piece Bit, Drill and Driver Set comprising 50 assorted screwdriver, hexagon, torx bits and adaptors, steel, wood and masonry drill bits, nutdrivers and holesaws in a hard wearing injection moulded case. Please visit our website for further details and complete specification.

PART NO.	DESCRIPTION
D99-0035	MAKITA 100 PIECE TRADE ACCESSORY SET

A) MAGNETIC IMPACT TORX BIT SET T15 - T40

Professional quality screwdriver bits specially designed for use with impact drivers. Forged tip for greater impact resistance and a longer lifetime. Heat-treated bits for improved durability and torsion zone for reduced breakage. Ideal for continuous high torque use withstanding changes of load due to elasticity. Supplied with Pouch.

Contents:
- 1 x 32mm T15 Impact Bit
- 1 x 32mm T20 Impact Bit
- 1 x 32mm T25 Impact Bit
- 1 x 32mm T27 Impact Bit
- 1 x 32mm T30 Impact Bit
- 1 x 32mm T40 Impact Bit
- 1 x 60mm Magnetic Impact Driver Bit Holder

B) 33 PIECE SECURITY SCREWDRIVER BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a storage case.

Contents:
- 1 x Magnetic bit holder
- 3 x Torq bits: 6, 8, 10
- 4 x Spanner bits: No. 4, 6, 8, 10
- 4 x Tri - winged bits: No.1, 2, 3, 4
- 6 x Metric hexagonal security bits: 2, 2.5, 3, 4, 5, 6mm
- 6 x Imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
- 9 x TX - STAR® security: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T, T40T

PART NO.	DESCRIPTION
F70-1993	MAGNETIC IMPACT TORX BIT SET T15 - T40
F70-1994	33 PIECE SECURITY SCREWDRIVER BIT SET

SCREWDRIVER BIT SET 61 PIECE

Security bit set containing just about every screwdriver bit most tradesmen will ever need. With sixty Chrome Vanadium steel bits covering all popular drive systems. Supplied in a sturdy plastic storage case.

Contains:
- 6 x Phillips Screwdriver Bits: PH0, PH1, PH2(3) & PH3
- 6 x Pozidriv Screwdriver Bits: PZ0, PZ1, PZ2(3) & PZ3
- 5 x Slotted Screwdriver Bits: 3, 4, 5, 6 & 7mm
- 12 x Hex Screwdriver Bits: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7 & 8mm
- 13 x Star Screwdriver Bits: T5, T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T35 & T40
- 7 x Tamperproof Star Screwdriver Bits: TT10, TT15, TT20, TT25, TT27, TT30 & TT35
- 6 x Hex Security Screwdriver Bits: 2, 2.5, 3, 4, 5 & 6mm
- 5 x Spanner Bits: 4 (2), 6, 8 & 10mm
- 1 x Magnetic Bit Holder 60mm

PART NO.	DESCRIPTION
F70-2543	SCREWDRIVER BIT SET 61 PIECE

BOSCH 103 PIECE DRILL AND SCREWDRIVER BIT SET

Titanium drills and tough screwdriver bits covers all general applications for impact driving, drilling and screwdriving.

PART NO.	DESCRIPTION
P09-1549	BOSCH 103 PIECE DRILL AND SCREWDRIVER BIT SET

RATCHET SCREWDRIVER AND BIT SET (42 PIECE)

Set includes ratcheting stubby and precision screwdrivers along with 20 1/4" drive hardened and tempered chrome vanadium steel bits and 20 3mm drive precision bits. Supplied in plastic storage case. Display packed. PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems.

Contains:
- 1 x Ratcheting screwdriver
- 1 x Precision screwdriver
- 4 x 25mm plain slot bits: 3, 4, 5, 6mm
- 4 x 25mm cross slot bits: No.0, No.1, No.2, No.3
- 4 x 25mm PZ TYPE bits: No.0, No.1, No.2, No.3
- 4 x 25mm hexagonal bits: 3, 4, 5, 6mm
- 4 x 25mm Draper TX - STAR® bits: T10, T15, T20 and T25
- 5 x 30mm plain slot bits: 1, 1.5, 2, 2.5 and 3mm
- 3 x 30mm cross slot bits: No.000, No.00, No.0
- 2 x 30mm PZ TYPE bits: No.0, No.1
- 5 x 30mm hexagonal bits: 0.7, 0.9, 1.3, 1.5, 2mm
- 5 x 30mm TX - STAR® bits: T6, T7, T8, T9, T10

PART NO.	DESCRIPTION
F72-2902	RATCHET SCREWDRIVER AND BIT SET (42 PIECE)

STANLEY 61 PIECE SCREWDRIVER BIT SET

61-piece set of 1/4 inch drive bits in plastic case.

Contains:
- Slotted: 4, 4.5, 5.5, 6, 6.5, 8mm
- Phillips: PH0, PH1, 2 x PH2, 2 x PH3, 2 x PH4
- Pozidriv: PZ0, PZ1, 2 x PZ2, 2 x PZ3, PZ4
- Torx: T10, T15, T20, T25, T27, T30
- Hexagonal: 3 x 2mm, 6 x 3mm, 4, 5, 6mm
- Tamper proof Torx:
  3 x T10, 3 x T15, 6 x T20, 3 x T25, 3 x T30, 3 x T40
- Magnetic Bit Holder: 60mm

PART NO.	DESCRIPTION
N36-6583	STANLEY 61 PIECE SCREWDRIVER BIT SET

DEWALT DT71516 SOCKET & SCREWDRIVING SET

The DEWALT DT71516 Socket & Screwdriving Set contains a set of sockets, 6-13mm and a variety of popular screwdriver bits. Supplied in a durable storage case built with a metal clasp fastening and a belt clip for easy accessibility.

Contains:
- 6 x Sockets:
  6, 7, 8, 10, 11 and 13mm.
- 3 x 25mm Pozidriv Bits: PZ1, PZ2 and PZ3.
- 3 x 25mm Phillips Bits: PH1, PH2 and PH3.
- 6 x 25mm TORX Bits: TX10, TX15, TX20, TX25, TX30 and TX40.
- 3 x 25mm Hex Bits: 4, 5 and 6.
- 1 x Wrench.
- 1 x Bit Tip Holder.
- 1 x Adaptor.

PART NO.	DESCRIPTION
G70-1974	DEWALT DT71516 SOCKET & SCREWDRIVING SET

BOSCH 35 PIECE MASONRY DRILL & SCREWDRIVER BIT SET

This handy comprehensive screwdriver bit set comes in a hard plastic case. Includes six CYL-3 impact-resistant hammer drill bits offering guaranteed longer life in concrete, and extremely bend-resistant properties.

Contains:
- Drill Bits - 3mm, 4mm, 5mm, 5.5mm, 6mm, 8mm
- Nutsetters - 8mm, 10mm, 13mm
- 25mm Philips Bits - PH1, PH2, PH3
- 25mm Pozidrive Bits - PZ1, PZ2, PZ3
- 25mm Slotted Bits - S3, S4, S5, S6
- 25mm HEX Bits - 3mm, 4mm, 5mm, 6mm
- 25mm Torx Bits - 10, 15, 20, 20, 25, 27, 30, 40
- 60mm Double Ended Bits - PH2/PZ2, T20/T25
- Magnetic Bit Holder
- Quick Release Bit Holder

PART NO.	DESCRIPTION
F70-4812	BOSCH 35 PIECE MASONRY DRILL & SCREWDRIVER BIT SET

DISPOSABLE GLOVES

A) Latex Disposable Gloves Large Pk100
Supplied in packs of 100 ambidexterous gloves. Available in powdered or powder free.

B) Vinyl Disposable Gloves Large Pk100
Supplied in packs of 100 ambidexterous gloves. Available in powdered or powder free.

C) Powder-Free Nitrile Gloves Extra Large Box of 100 Pieces
From food handling to engineering, these versatile gloves are sure to suit the task at hand.

PART NO.	DESCRIPTION
S14-3675	A) LATEX POWDER FREE GLOVES
S14-1412	A) LATEX POWDERED GLOVES
S14-3437	B) VINYL POWDER FREE GLOVES
S14-3438	B) VINYL POWDERED GLOVES
S26-1743	C) POWDER-FREE NITRILE GLOVES - 100 PIECES

LATEX GRIP GLOVES

A) Latex Grip Gloves
Latex palm ensures the user has a firm all round grip. Soft knitted fabric with uncoated back allows the hand to breathe whilst the textured grip and ribbed knit wrist improves dexterity and comfort for the user.

Ideal for cable handling and general building and construction work.

Size 10.

B) Reflex Gloves
Cotton/Polyamide palm coated gloves with flexible latex coating. Excellent grip in both wet and dry conditions for safe and secure handling.

PART NO.	DESCRIPTION
S26-0299	A) MILLS LATEX GRIP GLOVES
S26-3435	B) REFLEX GLOVES

PVC GLOVES & GAUNTLETS

A) Waterproof PVC Gloves
Standard weight waterproof red PVC fully coated glove with knitted wrist. EN388 CAT 2. Size 10.

B) Red PVC Gauntlets
Standard weight general purpose red PVC fully coated 14" waterproof gauntlet.

Ideal for use in wet and oily conditions

EN388 CAT 2 . Size 10.

PART NO.	DESCRIPTION
S26-1080	A) WATERPROOF PVC GLOVES
S14-3439	B) RED PVC GAUNTLETS

A) ANTISLIP GLOVES

BS EN388 - Spun nylon glove with interlocking criss-cross coating. Ideal for handling cartons, glass and other items with a sheer finish. Size 10.

B) MATRIX® FINGERLESS GLOVES

Seamless knitted nylon liner with polyurethane palm coating.

C) TOUCHSTONE GRIP™

100% Kevlar® glove provides increased protection against cuts, slashes and abrasion whilst allowing free movement, maintaining a high degree of dexterity for the wearer.

PART NO.	DESCRIPTION
S14-1415	A) ANTI-SLIP HANDLING GLOVES
S26-6944	B) MATRIX PU FINGERLESS GLOVES
S26-6945	C) TOUCHSTONE GRIP FINGERLESS GLOVES

CUT RESISTANT GLOVES

A) The Deflector 5X glove provides fantastic Cut 5 protection, making it the perfect choice for a huge range of handling tasks including general handling, transportation, shipping and manufacturing.

- Conforms to EN 388 levels 4-5-4-3
- Light and flexible
- Enhanced cut protection
- Knit Wrist
- Fabric: Polyurethane palm coat
- Colour: Grey
- ISO Cut D

B) Durable cut resistant glove with dual layer nitrile. High performance anti-cut liner with a primary liquid proof layer, the secondary layer provides excellent grip in oily and wet conditions.

C) A multi-fibre high performance cut resistant glove. Premium protection against cuts and abrasions in tough environments. High grip and heat resistance makes this glove an ideal solution in demanding environments. Size 9.

PART NO.	DESCRIPTION
S26-7545	A) DEFLECTOR 5X GLOVES WITH CUT 5 PROTECTION
S26-7546	B) GLOVES ISO CUT D RESISTANT - SIZE 9
S26-7547	C) GLOVES ISO CUT E RESISTANT - SIZE 9

LEATHER GLOVES & GUANTLETS

A) Canadian Riggers Gloves

Heavyweight cotton and heavy duty split leather Canadian Plus Rigger Gloves – perfect for dry handling and general maintenance tasks. Size 10

B) Leather Overgloves

Leather over glove worn over high voltage insulating gloves to protect against mechanical hazards and electrical arcing. Length 300mm- available in sizes 8,9,10, and 11

C) 6" Cuff Gauntlets

6" Cuff Leather Gauntlet - Soft, high quality nappa leather palm and stiff 150mm chrome leather cuff offers a superb feel and good durability for precision welding. 360mm overall length. EN420 (Dexterity) Level 5. Size 10

PART NO.	DESCRIPTION
S26-1078	A) CANADIAN RIGGERS GLOVES SIZE 10
H87-7414/8	B) LEATHER OVERGLOVES SIZE 8
H87-7414/9	B) LEATHER OVERGLOVES SIZE 9
H87-7414/10	B) LEATHER OVERGLOVES SIZE 10
H87-7414/11	B) LEATHER OVERGLOVES SIZE 11
S14-3440	C) 6" CUFF GAUNTLETS SIZE 10

A) 1000V GLOVES CLASS 0

Pair of fully insulated gloves each tested and stamped to 5000v with a working voltage of 1000v. The gloves are also marked in accordance with EN60903:2003.

Length: 355mm, Colour: Red

Available in 5 sizes 7-11.

B) 1000V GLOVES CLASS 1

Pair of fully insulated gloves, each test stamped to 10000V with a working voltage of 1000V. The gloves are tested and marked in accordance with EN60903:2003.

Length: 350mm. Colour: Black. ARC Rating: 50 cal/cm2 ATPV.

Available in 5 sizes 7-11.

C) UNDERGLOVES

Washable under gloves improve the comfort of use and hygiene of insulating gloves, offering, protection from the cold in winter, good dexterity, protection from allergies to latex.

Available in sizes 7/8 and 9/10.

D) PROTECTIVE GLOVE STORAGE POUCH

Protective glove storage bag for the safe keeping of 1000V insulated gloves.

Dimensions: 410mm x 200mm x 70mm.

PART NO.	DESCRIPTION
H87-7366/7	A) GLOVES - 1000V INSULATED EN60903 - SIZE 7
H87-7366/8	A) GLOVES - 1000V INSULATED EN60903 - SIZE 8
H87-7366/9	A) GLOVES - 1000V INSULATED EN60903 - SIZE 9
H87-7366/10	A) GLOVES - 1000V INSULATED EN60903 - SIZE 10
H87-7366/11	A) GLOVES - 1000V INSULATED EN60903 - SIZE 11
H87-7621/7	B) HIGH VOLTAGE INSULATED GLOVES CLASS 1 SIZE 7
H87-7621/8	B) HIGH VOLTAGE INSULATED GLOVES CLASS 1 SIZE 8
H87-7621/9	B) HIGH VOLTAGE INSULATED GLOVES CLASS 1 SIZE 9
H87-7621/10	B) HIGH VOLTAGE INSULATED GLOVES CLASS 1 SIZE 10
H87-7621/11	B) HIGH VOLTAGE INSULATED GLOVES CLASS 1 SIZE 11
H87-1995	C) UNDERGLOVES SIZES 9/10
H87-1996	C) UNDERGLOVES SIZES 7/8
H87-7357	D) PROTECTIVE GLOVE STORAGE POUCH

A) PERSONAL PROTECTION EQUIPMENT (PPE) KIT

The Mills Personal Protection Equipment Kit contains all the essential PPE safety equipment required and is supplied in a large six drawstring storage bag. The kit can be purchased with a choice of 7 helmet colours. Kit contains:

- **S26-1066** Ear Defenders EN352-1
- **S26-1335** Safety Goggles EN166:2001
- Safety Helmet, in a colour of your choice
- FFP2 Respirator (PK 5)
- **S26-0299** Latex Grip Gloves
- **S26-3769** Yellow Drawstring Bag

B) SMART METER ADDITIONAL PPE KIT

Mills Smart Meter Additional PPE Kit. A more comprehensive PPE kit supplied in a large holdall and comprising:

- **B72-7345** Canvas Holdall with front Zip for PPE
- **S26-7854/PK5** FFP2 Respirator Pack of 5
- **S26-1065** White Safety Helmet
- **R99-7396** Sun Cream 50ml
- **S00-4729** Mills Work Area Protection Mat 85 X 150cm
- **S26-1066** Ear Defenders
- **S26-5924** Bolle Bandido II Safety Spectacles
- **S26-7398** Centurion Face Screen
- **S26-7399** Centurion Chin Guard
- **S26-7400** Centurion Brow Guard

PART NO.	DESCRIPTION
S00-5600	A) PERSONAL PROTECTION KIT - YELLOW HELMET
S00-5601	A) PERSONAL PROTECTION KIT - BLUE HELMET
S00-5602	A) PERSONAL PROTECTION KIT - RED HELMET
S00-5603	A) PERSONAL PROTECTION KIT - ORANGE HELMET
S00-5604	A) PERSONAL PROTECTION KIT - GREEN HELMET
S00-5605	A) PERSONAL PROTECTION KIT - BLACK HELMET
S00-5606	A) PERSONAL PROTECTION KIT - WHITE HELMET
A10-7638	B) SMART METER ADDITIONAL PPE KIT

HEAD PROTECTION

A) Short Peak (2cm) Safety Helmet.

Features adjustable harness and fully adjustable slip ratchet headband. Conforms to EN397, ANSIZ89, EN50365.

B) EVO3 Safety Helmet With Onetouch Slip Ratchet, White.

The new EVO3 industrial safety helmets are the latest addition to the JSP Evolution range, using EVO8 technology (the Worlds strongest safety helmet tested to EN14052). The HDPE Shell of the EVO3 hard hat owes its robust good looks to its strength.

C) Range Of Assorted Colour Safety Helmets.

Designed and manufactured to ensure optimum impact protection from objects including stones, roofing tiles and bricks. Complies with EN 397:2012+A1:2012 and EN 50365:2002.

D) Chin Strap For Securing Safety Helmets.

E) Baseball Bump Hat.

Designed as a safeguard against accidental bumping or scraping of the head. Conforms to EN812

F) The EVOLite® Skyworker™

The helmet has a suspension system and shell structure that has been designed to be used for telecoms (pole helmet), solar installation, industrial, mountaineering and rescue, meeting the EN12492 standard and featuring Strong Light Shell, E.P.S Liner, 4-Point Chinstrap, Impact Protection.

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders. Available in Blue, White and Blue colours.

PART NO.	DESCRIPTION
S26-3674	A) SHORT PEAK SAFETY HELMET
S26-1030	B) EVO3 SAFETY HELMET WITH ONETOUCH SLIP RATCHET, WHITE
S26-1333	C) BLUE SAFETY HELMET
S26-1334	C) RED SAFETY HELMET
S26-1332	C) YELLOW SAFETY HELMET
S26-6932	C) ORANGE SAFETY HELMET
S26-6958	C) GREEN SAFETY HELMET

PART NO.	DESCRIPTION
S26-6931	C) BLACK SAFETY HELMET
S26-1065	C) WHITE SAFETY HELMET
S26-3573	D) CHIN STRAP
S26-7972	E) BASEBALL BUMP CAP
S26-1034	F) EVOLITE SKYWORKER WHITE
S26-1036	F) EVOLITE SKYWORKER BLUE
S26-1040	F) EVOLITE SKYWORKER YELLOW

EYE PROTECTION

A) Safety Goggles

A compact and lightweight goggle offering extremely good value. Tough Polycarbonate lens offers high resistance to impact from flying particles. This goggle has a vented body, PVC frame and a Polycarbonate lens. It conforms to EN 166.1.B.

D) Bolle Bandido Safety sun Spectacles

Safety solar protection Spectacles Made entirely of highly-resistant polycarbonate the BANDIDO BANPSF is the perfect value safety spectacle option. Smoke-coloured lens and frame. Features antifog and anti-scratch coating. Conforms to EN 166; EN170 2-1.2, 2C-1.2 & EN172 5-2.5 and 5 to 4.1. 99.9% UVA/UVB protection.

B) Safety Spectacles

Economical single polycarbonate lens wraparound style. Moulded browguard and vented side shields. Conforms to EN 166.1.FT.

E) Bolle Pilot Safety Goggles

Features a co-injected, ventilated frame that guarantees unequalled adaptability and comfort. The clear transparent lens features anti-scratch & anti-fog coating. Conforms to EN 166; EN170 2-1.2, 2C-1.2. 99.9% UVA/UVB protection.

C) Bolle Bandido II Safety Spectacles

Made entirely of highly-resistant polycarbonate. The BANDIDO II is the perfect value safety spectacle option. Features antifog and anti-scratch coating. Conforms to EN 166 & EN170 2-1.2, 2C-1.2. 99.9% UVA/UVB protection.

F) Laser Safety Spectacles

Wraparound frame Laser Safety Spectacles for use when working with live fibre cables and equipment. C.E. certified. See millsltd.com for full specifications.

PART NO.	DESCRIPTION
S26-1335	A) IMPACT GOGGLES BS 2092 GD
S26-1069	B) SAFETY SPECTACLES EN 166.1.FT.
S26-5924	C) BOLLE BANDIDO II SAFETY SPECTACLES
S26-5925	D) BOLLE BANDIDO SAFETY SUN SPECTACLES
S26-6623	E) BOLLE PILOT SAFETY GOGGLES
S26-5927	F) LASER SAFETY SPECTACLES

FACE PROTECTION

A) Centurion Brow Guard

For when a safety helmet is not required, the headband mounted Brow Guard system allows you to fit the S26-7398 general purpose face screen (not included).

B) Centurion Face Screen

Centurion polycarbonate face screen protects against Arc Flash risks posed by electrical faults. For use with the headband mounted S26-7400 Brow Guard and S26-7399 Chin Guard (both not included).

C) Centurion Chinguard

Polycarbonate Chin Guard for impact protection for attachment to the S26-7398 Face Screen / S26-7400 Brow Guard.

D) Bolle Face Screen Carrier with Full Face Visor

E) Arc Flash Protection Face Visor and Hard Hat

Features an Arc Rating of 12cal/ cm² (ATPV according to ASTM F2178) and utilises nanotechnology to provide a clearer, more transparent window for improved visibility.

The faceshield unit includes ventilation ribs that allow a natural convection air flow through the top of the face shield. This reduces fogging of the visor, lowers CO² levels and improves comfort for the user.

The assembly is also tested and certified to GS-ET-29, Class 2.

PART NO.	DESCRIPTION
S26-7400	A) CENTURION BROW GUARD
S26-7398	B) CENTURION FACE SCREEN
S26-7399	C) CENTURION CHINGUARD
S26-7236	D) BOLLE FACE SCREEN CARRIER WITH FULL FACE VISOR
S26-7927	E) ELECTRICAL ARC FLASH VISOR & HELMET

HEARING PROTECTION

A) Ear Defenders
EN352-1, SNR: 27dB

B-C) Moldex Ear Defenders
The Moldex M Series ear defenders are flexible and lightweight. Robust and durable with grip points for easy on-head adjustment. They also feature a smooth sliding mechanism for size adjustment.

The extra soft foam air cushions and low contact pressure ensure the M-Series are extremely comfortable.

D) Ear Protection - Peltor X2A
EN352-2, SNR: 33dB. Tapered end for comfort. Expands to fit. Supplied in 3 re-sealable containers each with 2 pairs of ear plugs.

E) Ear Plugs
EN352-2, SNR: 37dB. Tapered end for comfort. Expands to fit.

F) Corded Ear Plugs
EN352-2, SNR: 33dB. Tapered end for comfort. Expands to fit. Supplied in 3 re-sealable containers each with 2 pairs of ear plugs.

G) Uvex Hi-Com Professional Ear Plugs (Pk 300 Pairs)
Innovative shape reduces the level of sound that can build up in the inner ear when wearing hearing protection. Delivers softer acoustics and absorbs noise interference, making it possible to understand speech clearly.

SNR: 24 dB(A). H: 26 dB(A).
M: 20 dB(A). L: 18 dB(A)

PART NO.	DESCRIPTION
S26-1066	A) EAR DEFENDER EN352-1
S26-6942	B) MOLDEX M4 EARMUFFS SNR 30DB
S26-6943	C) MOLDEX M6 EARMUFFS SNR 35DB
S26-4999	D) EAR PROTECTION - PELTOR X2A

PART NO.	DESCRIPTION
S26-3574	E) EAR PLUGS EN352-2, SNR: 37DB. (PAIR)
S26-6941	F) CORDED EAR PLUGS EN352-2 (6 PAIRS)
S26-4745	G) UVEX HI-COM EAR PLUGS (BAG OF 300 PAIRS)

DUST MASKS & RESPIRATORY PROTECTION

A) DISPOSABLE DUST MASKS (PK 5)

Single-use, disposable dust masks. Does not offer rated respiratory protection.

B) FFP2 RESPIRATOR (PK 20)

Valved Moulded Respirator Complies with: EN149:2001. A1:2009.

C) FFP3 (PK 5) RESPIRATOR

Valved Moulded Respirator Complies with: EN149:2001. A1:2009.

D) TWIN FILTER RESPIRATOR

This Twin Filter Respirator is fitted with replaceable P2 filter cartridges. It has a thermoplastic facepiece for optimum comfort and a one-piece head harness with elasticated strap for easy and secure use.

The respirator protects lungs against fine toxic particles and is ideal for use with MDF, hardwoods, fibreglass insulation and most power tools.

EN140 1988, EN143:200 FFP2.

E) P2 REPLACEMENT FILTERS

Ideal for use with MDF, hardwoods, fibreglass and most power tools. Conforms to EN140 1988, EN143:2000 FFP2.

F) A1 REPLACEMENT FILTERS

Used to protect lungs against organic vapours and gases with a boiling point above 65°C. Conforms to EN14387:2004 A1, EN143:2000 FFP2.

PART NO.	DESCRIPTION
S26-1070	A) DISPOSABLE DUST MASKS (PK 5)
S26-7854	B) FFP2 RESPIRATOR (PK 20)
S26-3436	C) FFP3 RESPIRATOR (PK 5)
S26-6938	D) TWIN FILTER RESPIRATOR
S26-6939	E) P2 REPLACEMENT FILTERS (PK 2)
S26-6940	F) A1 REPLACEMENT FILTERS (PK 2)

A) KNEE PADS FOR TROUSERS

Work trouser knee pad inserts, manufactured from 100% lightweight flexible moulded polythene. Does not hinder the wearer when walking.

Supplied in pairs. Manufactured to: EN14404:2004+A1:2010.
Size: 215 x 165mm.

C) ORIGINAL CLEANBOOT REUSABLE OVERSHOE PAIR

Crafted from 100% pure neoprene that guarantees safe and seamless traction over all types of surfaces including carpets, vinyl and tiled flooring due to the patented grip sole.

Features:
• Durable and water resistant
• Reusable. Machine wash them and they're good as new
• Convenient insertion/removal due to stretchable elastic opening
• Crafted from light, breathable waterproof fabric
• Designed to perfectly fit around any shoe type
• Available in Small / Medium / Large / XL

UK Workboot Sizes:
S82-1924 Small: Sizes 6-8
S82-1923 Medium: Sizes 8-10
S82-1919 Large: Sizes 10-12
S82-1767 Extra Large: Sizes 12-15 plus

D) PVC OVERSHOES

With elasticated tops. Suitable for use in clean or wet environments.

Packet of 100. Colour: Blue.
Boot not included.

F) MILLS KNEELING PAD

A handy kneeling pad made in hard wearing 28mm thick EVA material. Ideal for protecting the knees whenever you need to kneel on a hard surface.
Size 450 x 215 x 28mm.

B) STANLEY CLOTHING IOWA HOLSTER TROUSERS

Stanley Clothing Iowa Holster Trousers with a 'classic' fit have durable Cordura® knee pad pockets to allow you to add knee pads, increasing comfort when working on your knees. They have multiple cargo pockets making them good, all-round, functional work trousers. There is also a handy ruler pocket.

Colour: Black.
Waist: 30" to 42"
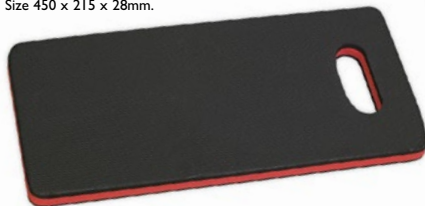
E) MILLS BI-FOLD KNEELING PAD

A kneeling mat designed for service engineers and jointers on the move, manufactured from 40mm high density foam which when folded gives an 80mm cushion.

G) MILLS GEL-FILLED KNEE PADS

These heavy-duty Super-Comfort Gel-Filled Protective Knee Pads protect and provide unparalleled comfort when working on your knees. They are ideal for installers and engineers. Breathable lining provides additional comfort and airflow. Adjustable stretch straps provide a secure and comfortable fit. High quality caps are non-marring while ensuring a sure grip.

• Wide elastic straps stay put
• Velcro-fastened for easy on/off
• One size fits all.

PART NO.	DESCRIPTION
R99-1994	A) KNEE PADS FOR TROUSERS
S91-2058	B) STANLEY IOWA HOLSTER TROUSERS 30W X 31L
S91-2059	B) STANLEY IOWA HOLSTER TROUSERS 30W X 33L
S91-2060	B) STANLEY IOWA HOLSTER TROUSERS 32W X 31L
S91-2061	B) STANLEY IOWA HOLSTER TROUSERS 32W X 33L
S91-2062	B) STANLEY IOWA HOLSTER TROUSERS 34W X 31L
S91-2063	B) STANLEY IOWA HOLSTER TROUSERS 34W X 33L
S91-2064	B) STANLEY IOWA HOLSTER TROUSERS 36W X 31L
S91-2065	B) STANLEY IOWA HOLSTER TROUSERS 36W X 33L
S91-2066	B) STANLEY IOWA HOLSTER TROUSERS 38W X 31L
S91-2068	B) STANLEY IOWA HOLSTER TROUSERS 40W X 31L
S91-2067	B) STANLEY IOWA HOLSTER TROUSERS 38W X 33L

PART NO.	DESCRIPTION
S91-2069	B) STANLEY IOWA HOLSTER TROUSERS 40W X 33L
S91-2070	B) STANLEY IOWA HOLSTER TROUSERS 42W X 31L
S91-2071	B) STANLEY IOWA HOLSTER TROUSERS 42W X 33L
S82-1924	C) CLEANBOOT SMALL: SIZES 6-8
S82-1923	C) CLEANBOOT MEDIUM: SIZES 8-10
S82-1919	C) CLEANBOOT LARGE: SIZES 10-12
S82-1767	C) CLEANBOOT EXTRA LARGE: SIZES 12-15 PLUS
S99-4275	D) OVERSHOE PKT OF 100
S00-4538	E) MILLS BI-FOLD KNEELING PAD
S00-7370	F) KNEELING PAD
S00-0004	G) MILLS GEL FILLED KNEE PADS

Mills

HI-VIS YELLOW GARMENTS PRODUCED TO EN 471 – 1994 STANDARD

For corporate logo printing, please call sales for a quotation on 020 8833 2626

A
B
C
D
E
F
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H

PART NO.	DESCRIPTION
A) YELLOW WAISTCOATS	
S26-0122	SMALL YELLOW WAISTCOAT
S26-0123	MEDIUM YELLOW WAISTCOAT
S26-1392	LARGE YELLOW WAISTCOAT
S26-1390	XL YELLOW WAISTCOAT
S26-0124	XXL YELLOW WAISTCOAT
B) YELLOW LONG SLEEVE WAISTCOATS	
S26-0114	SMALL YELLOW LONG SLEEVE WAISTCOAT
S26-0115	MEDIUM YELLOW LONG SLEEVE WAISTCOAT
S26-6946	LARGE YELLOW LONG SLEEVE WAISTCOAT
S26-6947	XL YELLOW LONG SLEEVE WAISTCOAT
S26-0116	XXL YELLOW LONG SLEEVE WAISTCOAT
C) YELLOW BOMBER JACKETS	
S26-0155	SMALL YELLOW BOMBER JACKET
S26-0156	MEDIUM YELLOW BOMBER JACKET
S26-0157	LARGE YELLOW BOMBER JACKET
S26-0158	XL YELLOW BOMBER JACKET
S26-0159	XXL YELLOW BOMBER JACKET
D) YELLOW PARKA JACKETS	
S26-0105	SMALL YELLOW PARKA JACKET
S26-0106	MEDIUM YELLOW PARKA JACKET
S26-0107	LARGE YELLOW PARKA JACKET
S00-1391	XL YELLOW PARKA JACKET
S26-0108	XXL YELLOW PARKA JACKET
E) YELLOW TROUSERS REGULAR 32-34"	
S26-0131	32" YELLOW TROUSERS REGULAR
S26-0133	34" YELLOW TROUSERS REGULAR

PART NO.	DESCRIPTION
E) YELLOW TROUSERS REGULAR 36-40"	
S26-0135	36" YELLOW TROUSERS REGULAR
S26-0143	38" YELLOW TROUSERS REGULAR
S26-0145	40" YELLOW TROUSERS REGULAR
E) YELLOW TROUSERS LONG	
S26-0132	32" YELLOW TROUSERS LONG
S26-0134	34" YELLOW TROUSERS LONG
S26-0136	36" YELLOW TROUSERS LONG
S26-0144	38" YELLOW TROUSERS LONG
S26-0146	40" YELLOW TROUSERS LONG
F) YELLOW HI VIS SHORTS	
S26-0147	SMALL 28-30" HI VIS YELLOW SHORTS
S26-0148	MEDIUM 32-34" HI VIS YELLOW SHORTS
S26-0149	LARGE 36-38" HI VIS YELLOW SHORTS
S26-0150	XL 40-42" HI VIS YELLOW SHORTS
G) YELLOW HI VIS POLO SHIRTS	
S26-0165	HIGH VIS POLO SHIRT YELLOW - SMALL
S26-0166	HIGH VIS POLO SHIRT YELLOW - MEDIUM
S26-0167	HIGH VIS POLO SHIRT YELLOW - LARGE
S26-0168	HIGH VIS POLO SHIRT YELLOW - XL
S26-0169	HIGH VIS POLO SHIRT YELLOW - XXL
H) YELLOW HI VIS T-SHIRTS	
S26-0175	HIGH VIS T-SHIRT YELLOW - SMALL
S26-0176	HIGH VIS T-SHIRT YELLOW - MEDIUM
S26-0177	HIGH VIS T-SHIRT YELLOW - LARGE
S26-0178	HIGH VIS T-SHIRT YELLOW - XL
S26-0179	HIGH VIS T-SHIRT YELLOW - XXL

HI-VIS ORANGE GARMENTS PRODUCED TO EN 471 – 1994 STANDARD

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PART NO.	DESCRIPTION
A) ORANGE WAISTCOATS	
S26-0117	SMALL ORANGE WAISTCOAT
S26-0118	MEDIUM ORANGE WAISTCOAT
S26-0119	LARGE ORANGE WAISTCOAT
S26-0120	XL ORANGE WAISTCOAT
S26-0121	XXL ORANGE WAISTCOAT
B) ORANGE LONG SLEEVE WAISTCOATS	
S26-0109	SMALL ORANGE LONG SLEEVE WAISTCOAT
S26-0110	MEDIUM ORANGE LONG SLEEVE WAISTCOAT
S26-0111	LARGE ORANGE LONG SLEEVE WAISTCOAT
S26-0112	XL ORANGE LONG SLEEVE WAISTCOAT
S26-0113	XXL ORANGE LONG SLEEVE WAISTCOAT
C) ORANGE BOMBER JACKETS	
S26-0160	SMALL ORANGE BOMBER JACKET
S26-0161	MEDIUM ORANGE BOMBER JACKET
S26-0162	LARGE ORANGE BOMBER JACKET
S26-0163	XL ORANGE BOMBER JACKET
S26-0164	XXL ORANGE BOMBER JACKET
D) ORANGE PARKA JACKETS	
S26-0100	SMALL ORANGE PARKA JACKET
S26-0101	MEDIUM ORANGE PARKA JACKET
S26-0102	LARGE ORANGE PARKA JACKET
S26-0103	XL ORANGE PARKA JACKET
S26-0104	XXL ORANGE PARKA JACKET
E) ORANGE TROUSERS REGULAR 32-34"	
S26-0125	32" ORANGE TROUSERS REGULAR
S26-0127	34" ORANGE TROUSERS REGULAR

PART NO.	DESCRIPTION
E) ORANGE TROUSERS REGULAR 36-40"	
S26-0129	36" ORANGE TROUSERS REGULAR
S26-0139	38" ORANGE TROUSERS REGULAR
S26-0141	40" ORANGE TROUSERS REGULAR
E) ORANGE TROUSERS LONG	
S26-0126	32" ORANGE TROUSERS LONG
S26-0128	34" ORANGE TROUSERS LONG
S26-0130	36" ORANGE TROUSERS LONG
S26-0140	38" ORANGE TROUSERS LONG
S26-0142	40" ORANGE TROUSERS LONG
F) ORANGE HI VIS SHORTS	
S26-0151	SMALL 28-30" HI VIS ORANGE SHORTS
S26-0152	MEDIUM 32- 34" HI VIS ORANGE SHORTS
S26-0153	LARGE 36-38" HI VIS ORANGE SHORTS
S26-0154	XL 40-42" HI VIS ORANGE SHORTS
G) ORANGE HI VIS POLO SHIRTS	
S26-0170	HIGH VIS POLO SHIRT ORANGE - SMALL
S26-0171	HIGH VIS POLO SHIRT ORANGE - MEDIUM
S26-0172	HIGH VIS POLO SHIRT ORANGE - LARGE
S26-0173	HIGH VIS POLO SHIRT ORANGE - XL
S26-0174	HIGH VIS POLO SHIRT ORANGE - XXL
H) ORANGE HI VIS T-SHIRTS	
S26-0180	HIGH VIS T-SHIRT ORANGE - SMALL
S26-0181	HIGH VIS T-SHIRT ORANGE - MEDIUM
S26-0182	HIGH VIS T-SHIRT ORANGE - LARGE
S26-0183	HIGH VIS T-SHIRT ORANGE - XL
S26-0184	HIGH VIS T-SHIRT ORANGE - XXL

A) FLAME RETARDANT OVERALLS

Flame retardant coverall that offers protection against heat, flames, welding and allied processes as well as having electrostatic properties.

Conforms to to:

• EN ISO 11611:2007 Class 2 A1+A2
• EN ISO 11612:2008 A1+A2 B1 C1 F1

B) TWO PIECE RAINPROOF SUIT

To suit chest size up to XL 138cm (54"). Includes hood with neck cord, zipped front with studded overlap, twin jacket pockets, underarm vents and vent holes at the back with a flap to prevent water ingress. Other sizes available on request.

C) COVERALLS

Made of soft lightweight material with a microporous lamination finish. They are suitable for asbestos removal, insulating, paint spraying, hygiene rules, use with low risk chemicals, horticulture, farming and general building work. Cat III Complex Design.

Type 5- EN 13982-1
Protection against airborne solid particles.

Type 6 - EN 13034
Protection against low risk chemical splash.

EN 1073-2
Class 1 Protection of barrier to radioactive particulates.

EN 1149
Anti-Static. Supplied in XL - other sizes available on request.

PART NO.	DESCRIPTION
S99-4486	A) FLAME RETARDANT OVERALL - SMALL
S99-4487	A) FLAME RETARDANT OVERALL - MEDIUM
S99-4488	A) FLAME RETARDANT OVERALL - LARGE
S99-4489	A) FLAME RETARDANT OVERALL - XL
S99-4490	A) FLAME RETARDANT OVERALL - XXL

PART NO.	DESCRIPTION
S99-1086	B) TWO PIECE RAINPROOF SUIT - XL
S99-1091	C) COVERALLS - MEDIUM
S99-1092	C) COVERALLS - LARGE
S99-1090	C) COVERALLS - XL
S99-1093	C) COVERALLS - XXL

BSI FIRST AID KITS

From January 2019 BSI standards have been issued for the provision of First Aid within the workplace - BS 8599-1:201.

The British Healthcare Trade Association (BHTA) has devised kits that more closely reflect potential accidents in the workplace. These kits have become the British Standard Kits for workplaces in the UK and are a clear way for an employer to meet their obligations, the kits include a large range of items in various quantities, including; plasters, burns dressings, blankets, bandages and wipes.

We offer the following kits in 3 options:

A) Travel and Motor First Aid Kit- 240 x 160 x 50mm
B) Small Workplace First Aid Kit- 1-10 Person 225 x 235 x 95mm
C) Medium Workplace First Aid Kit-11-20 Person 280 x 290 x 110mm

Component	A) Travel Kit	B) Small	C) Medium
Instructions	1	1	1
Contents List	1	1	1
Medium Dressing	1	2	4
Large Dressing	0	2	3
Triangular Bandage	1	2	3
Eye Pad & Bandage	0	2	3
Waterproof Plasters	10	40	60
Cleansing Wipes (Sterile)	10	20	30
Microporous Tape	0	1	2
Nitrile Disposable Gloves (Pair)	2	6	9
Finger Dressing	0	2	3
Revive Aid (Resuscitation Device)	1	1	1
Thermal Blanket	1	1	2
Burn Dressing	2	1	2
Tuff Cut Scissors	1	1	1
Conforming Bandage	0	1	2
Adhesive Wound Dressing	1	0	0
Medium Trauma Dressing	1	0	0

PART NO.	DESCRIPTION
S00-4367	A) STANDARD FIRST AID KIT TRAVEL & MOTORING - BS 8599-1:2019
S00-4368	B) STANDARD FIRST AID KIT SMALL - BS 8599-1:2019
S00-4369	C) STANDARD FIRST AID KIT MEDIUM - BS 8599-1:2019

A) EYE WASH STATION

Emergency Eye Wash Kit for any location.

Comprehensive eye care first aid kit containing sterile eyewash solution which can be used to irrigate the eye or cleanse a wound.

Each 500ml bottle contains the active ingredient of 0.9% w/v sodium chloride EP and is simple to use by twisting the cap and removing the seal.

This particular kit also has a handy inbuilt mirror assisting when applying the sterile eyewash solution and also comes complete with two boxed eye dressings which can be used to protect the eye after irrigation.

The eyewash kit shows the contents at a glance and can be wall mounted for high visibility and easy access, for use in the workplace.

PART NO.	DESCRIPTION
S26-7238	A) EYEWASH STATION
S99-7700	B) EYE WASH PODS PKT 25

B) EYE WASH PODS

A pack of 25 x 20ml Pod Saline Solution for Eye Injuries and Irrigation. Eye wash pods are smaller and more economical for lesser injuries than 500ml twist off top bottles.

ACCIDENT BOOK

Aids Compliance With The Data Protection Act

• By law every business must record accidents to employees and visitors

• Space to record a total of 53 incidents

• The Accident Book provides a quick and easy system for recording accidents in the workplace

• Enables compliance with all requirements of the Social Security Administration Act 1992 and Data Protection Act 1996

• Size A4

PART NO.	DESCRIPTION
S99-3482	ACCIDENT BOOK

FIRE BLANKET

Made from high quality materials and stored in a tough and durable wall mounted case. The 1.2m x 1.8m size blankets are suitable for larger sized or commercial kitchen areas, workshops and clothing fires.

• Wall mounted fire blanket

• Suitable for fires involving less than 3 litres of fat/oil

• Certified to BS EN 1869:1997

PART NO.	DESCRIPTION
S00-7275	FIRE BLANKET 1.2M X 1.8M

FABRIC PLASTERS

Box of 100 assorted shape and size fabric plasters.

These lightweight quality plasters conform easily to the body to stay in place. Designed to cushion and protect. The highly flexible fabric fibre weave ventilates the wound and promotes quick natural healing. Each plaster is individually wrapped. Material stretch fabric provides exceptional comfort.

PART NO.	DESCRIPTION
S99-7701	ASSORTED FABRIC PLASTERS

DISPOSABLE URINAL

Travel John disposable urinal is convenient, sanitary, discreet and compact. It immobilises bacterial growth, quickly absorbs the liquid waste and turns it into an odourless, spill-proof gel bag that is non-toxic and waste disposal safe.

Supplied in pack of 3.

PART NO.	DESCRIPTION
P33-0758	DISPOSABLE URINAL - 3PK

FIRE EXTINGUISHERS TO BS EN3

A) 1kg fire extinguisher supplied complete with fixing bracket & kite marked to BS EN3.

B) 2kg fire extinguisher supplied complete with fixing bracket & kite marked to BS EN3.

C) 9kg fire extinguisher manufactured to BS EN3.

PART NO.	DESCRIPTION
S00-3032	A) 1.0KG DRY POWDER BSEN 3 FIRE EXTINGUISHER
S00-6088	B) 2.0KG DRY POWDER BSEN 3 FIRE EXTINGUISHER
S00-1171	C) 9.0KG DRY POWDER BSEN 3 FIRE EXTINGUISHER

MILLS HEAVY DUTY ANTIBACTERIAL HANDWIPES - TUB OF 75

Antibacterial hand wipes supplied in a tub of 75.

Wipe size: Size 200 x 260mm.

Tough, fast, safe and convenient wipes designed to remove a wide range of soils such as paint, adhesives, oil, grease, silicone, grime and dirt. They are ideal for cleaning hands, tools and hard surfaces.

Contains ingredients to moisturise hands and prevent drying out.

Not for use on face/near eyes. Dermatologically tested.

PART NO.	DESCRIPTION
R99-6590	MILLS HEAVY DUTY ANTIBACTERIAL HANDWIPES

BIG WIPES ANTIBACTERIAL INDUSTRIAL WIPES

A) Heavy duty BIG WIPES

Antibacterial Industrial wipes contain the unique Advanced Hi-Tech Big Wipes cleaning formula.

Also effective against MRSA, C. Diff., E. Coli 157, Weils (from rats), Salmonella, Staphylococcus and Listeria.

B) Mounting Bracket for Big Wipes Tubs

Van or wall mountable – fixes to ply panelling or integrates easily into bespoke racking system.

PART NO.	DESCRIPTION
R99-5795	A) BIG WIPES ANTIBACTERIAL INDUSTRIAL WIPES 120 TUB
R99-9438	B) MOUNTING BRACKET FOR BIG WIPES TUBS

SURESAN INSTANT HAND SANITISER 236ML

Alcohol-based sanitiser kills 99.9 percent of germs without water. Moisturising with Vitamin E and Aloe.

PART NO.	DESCRIPTION
R99-1608	SURESAN INSTANT HAND SANITISER 236ML

ROZALEX DRI-GUARD BARRIER CREAM 450ML

Dri-Guard is an application specific barrier cream for protection against dry, oil or solvent based materials.

Typical Commercial Applications:

Manufacturing, Engineering, Oil & Gas, Automotive, Ship Building, Civil Engineering, Printing, Welding, Building Trades, Painting & Decorating etc Supplied in 450ml tubs.

PART NO.	DESCRIPTION
S83-1758	ROZALEX DRI-GUARD BARRIER CREAM 450ML

CALYPSO SUN LOTION SPF50

Calypso Sun Lotion SPF50 with gentle moisturisers offers UVA/UVB protection and helps prevent premature ageing.

Available in 50ml and 150ml sizes.

PART NO.	DESCRIPTION
B19-0005	A) CALYPSO SUN LOTION SPF50 150ML
R99-2007	B) CALYPSO SUN LOTION SPF50 50ML

MICROCARE STICKLERS MULTICLEAN MULTITASK SURFACE CLEANER 400ML

MultiClean, provides fast and safe cleaning in almost any production environment. High purity IPA and D.I. water is well suited for cleaning medical devices, electronics, stencils, work benches, tools, production machinery, and any surface that requires hygienic grade cleaning. Supplied in 400ml aerosol cans.

PART NO.	DESCRIPTION
C05-1648	MICROCARE STICKLERS MULTICLEAN MULTITASK SURFACE CLEANER 400ML

DOUBLE HOT PLATE 240V

- Steel base unit
- Neon indicators
- Variable heat settings (separate ring controls)
- 4 x rubber feet
- Hotplate diameter: 155mm
- Thermal fuse protection

PART NO.	DESCRIPTION
R99-7401	DOUBLE HOT PLATE 240V

ELECTRIC FAN HEATER 2KW 240V

PART NO.	DESCRIPTION
R99-7402	ELECTRIC FAN HEATER 2KW 240V

LIQUID ABSORBING GRANULES 20 LITRES

This specially produced granular clay will absorb oil, grease and all kinds of liquid spillages without granular breakdown, leaving surfaces clean, dry and safe. Size: 20 Litres

PART NO.	DESCRIPTION
S26-7239	LIQUID ABSORBING GRANULES 20 LITRES

A) GRABBER / LITTER PICKER 940MM

A flexible and versatile easy grip litter picker, popular with local authorities, community groups, facilities management and the janitorial sector as an indoor and outdoor application grabber/reacher for multi-purpose cleansing duties. Length Overall: 940mm.

B) POSTPEG WHITE

Health and Safety procedures are important to every company and if your operation includes the delivery of envelopes, cards or documents through letterboxes, PostPeg is essential to help avoid injury to staff and to minimise the risk of compensation claims.

Dog (and cat) bites are a common occurrence when fingers are pushed through the letterbox. PostPeg is a simple but effective device for delivering letters and cards without risking fingers!
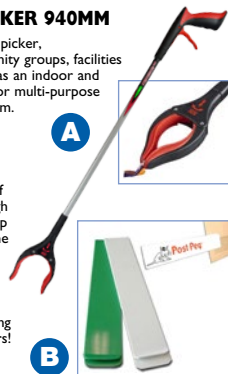
PART NO.	DESCRIPTION
S00-1928	A) GRABBER / LITTER PICKER 940MM
R99-2016	B) POSTPEG WHITE

HAZARDOUS WASTE DISPOSAL BAGS & TIES PK10

Pack of 10 x Hazardous Waste Disposal bags, 60 x 90cm supplied complete with ties. Grade: 140 micron.

PART NO.	DESCRIPTION
S26-1927	HAZARDOUS WASTE DISPOSAL BAGS & TIES PK10

HEAVY DUTY REFUSE SACKS BLACK (ROLL OF 10)

Superior quality with a leak resistant base. 735 x 970mm Bag. Thickness: 40 microns, Capacity: 96 litres.

PART NO.	DESCRIPTION
R02-1396	HEAVY DUTY REFUSE SACKS BLACK (ROLL OF 10)

FUSION CABLE TIES

Suitable for a variety of applications, such as cable binding or harnessing. Supplied in a pack of 100.

- Manufactured from UL approved virgin nylon 6/6
- General operating temperature: -40°C to 85°C
- Flammability rating: UL94V-2 (self-extinguishing within 30 seconds)
- UV resistant for outdoor use (black ties only)
- Black ties are halogen free
- RoHS compliant

Fusion ALTOGETHER BETTER
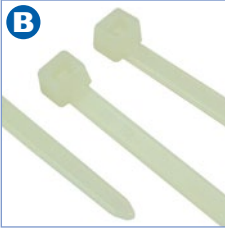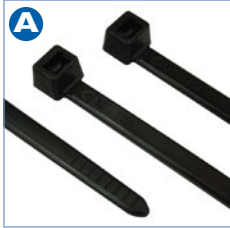
A) BLACK TIES

PART NO.	DESCRIPTION	
S00-1401	100 X 2.5MM BLACK (PKT 100)	
S00-1403	150 X 3.5MM BLACK (PKT 100)	
S00-1405	200 X 4.5MM BLACK (PKT 100)	
S00-1407	300 X 4.6MM BLACK (PKT 100)	

B) NATURAL TIES

PART NO.	DESCRIPTION	
S00-1400	100 X 2.5MM NATURAL (PKT 100)	
S00-1402	150 X 3.5MM NATURAL (PKT 100)	
S00-1404	200 X 4.5MM NATURAL (PKT 100)	
S00-1406	300 X 4.6MM NATURAL (PKT 100)	

GENUINE HELLERMANNTYTON CABLE TIES

Suitable for a variety of applications, such as cable binding or harnessing. Supplied in a pack of 100 with the exception of S83-0896 which is supplied in 50.

- Manufactured from UL approved virgin nylon 6/6
- General operating temperature: -40°C to 85°C
- Flammability rating: UL94V-2 (self-extinguishing within 30 seconds)
- UV resistant for outdoor use (black ties only)
- Black ties are halogen free
- RoHS compliant

PART NO.	DESCRIPTION	
S83-2703	1C BLACK 100MM X 2.5MM (T18R) - PKT 100	
S83-0904	1A BLACK 270MM X 4.8MM(LK2A) - PKT 100	
S83-0896	10A BLACK 540MM X 13.0MM (LK5B) - PKT 50	
S00-3121	BLACK 540MM X 8MM - PKT 100	
S83-2704	1C NATURAL 100MM X 2.5MM (T18R) - PKT 100	
S83-2929	1A NATURAL 270MM X 4.8MM (LK2A) - PKT 100	

A) CABLE TIE TENSIONER 5A (PLASTIC) 2.4 - 4.6

Lightweight and durable cable tie gun, squeeze trigger to tension, twist to cut.

For nylon cable ties 2.5 - 4.8 mm. Ref: 126820.

B) CABLE TIE TENSIONER 7A (PLASTIC) 4.6 - 7.6

Lightweight and durable cable tie gun, squeeze trigger to tension, twist to cut.

For nylon cable ties from 4.8 - 7.6 mm.

C) CABLE TIE GUNS

Cable tie gun with automatic cut-off in one simple pull of a trigger. Designed for use with nylon cable ties in widths from 2.2 to 4.8mm and a thickness up to 1.6mm.

PART NO.	DESCRIPTION
S83-0945	A) TENSIONER 5A (PLASTIC) 2.4 - 4.6
S83-0853	B) TENSIONER 7A (PLASTIC) 4.6 - 7.6
S57-3005	C) PROFESSIONAL CABLE TIE GUN

STRAP CABLE FIXING 12A (REL180)

Black, releasable cable tie for use in overhead cabling. Ideal for temporary fastening.

Size: 180mm x 7.5mm.

Supplied in packs of 50.
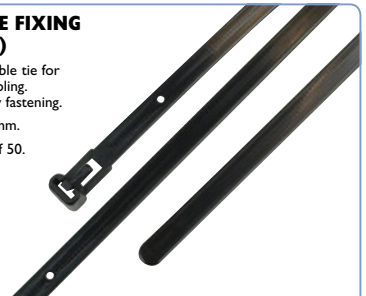
PART NO.	DESCRIPTION
S83-0886	STRAP CABLE FIXING 12A (REL180)

CABLE TIE REMOVAL TOOL

Ideal for the repair maintenance technician, installer, assembler, inventory person, packaging etc. Accommodates a variety of applications on cable ties, straps or other bundled objects. Unique and Innovative design for safe removal without damage and scratches to bundled objects. Ergonomic dual-colour grips, spring-loaded and sharp blade reduce hand-fatigue during prolonged operation. Cut nylon cable ties in limited space or tie knot with flat surface in a very simple way. Built in safety lock for easy storage.
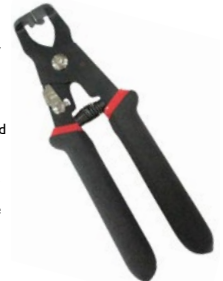
PART NO.	DESCRIPTION
S57-4005	CABLE TIE REMOVAL TOOL

CABLE TIE BASE

Self adhesive cable tie mounting base designed for holding heavier cable bundles offering very secure fixing, allowing 4 way entry for cable ties. Available in black.

Supplied in packs of 50, except for S83-3902 MB5A which are supplied in packs of 100.

PART NO.	DESCRIPTION	SIZE (MM)	STRAP WIDTH (MAX)
S83-3899	MB2A	13 X 13	2.7MM
S83-3900	MB3A	19 X 19	4.1MM
S83-3901	MB4A	28 X 28	5.4MM
S83-3902	MB5A	38 X 38	10MM

CABLE TIE MARKERS AND TOMBSTONE MARKER TIES

A) Cable Tie Markers in natural colour with 40mm x 20mm write on plate to fix up to 4.8mm width cable ties. Supplied in Natural colour in a pack of 100.

B) Tombstone Marker Ties in Natural colour comprising an 80mm x 2.4mm tie with 25mm x 8mm writing area. Supplied in a pack of 100.

PART NO.	DESCRIPTION
R02-2413	A) CABLE TIE MARKERS
R02-2414	B) TOMBSTONE MARKER TIES

TAG MARKER

An identification tag used to identify cable and cable runs. It can be fastened to cables using cable ties up to 4.6mm wide. Tag Marker 1A is 63mm long and accommodates up to 8 Collet Markers. Tag Marker 2A is 100mm long and accommodates up to 14 Collet Markers. Supplied in packs of 100, in black or natural colour.

PART NO.	DESCRIPTION
S83-3907	TAG MARKER 1A BLACK (PKT100)
S83-3908	TAG MARKER 1A NATURAL (PKT100)
S83-3909	TAG MARKER 2A BLACK (PKT100)
S83-3910	TAG MARKER 2A NATURAL (PKT100)

FUSION CABLE TIE CRADLES SUITABLE FOR SELF-ADHESIVE APPLICATIONS

Available in Natural or Black and in 19mm Sq or 28mm Sq. Supplied in packets of 100.

PART NO.	DESCRIPTION
R02-2415	CRADLE 19MM SQ NATURAL (PKT 100)
R02-2416	CRADLE 19MM SQ BLACK (PKT 100)
R02-2417	CRADLE 28MM SQ NATURAL (PKT 100)
R02-2418	CRADLE 28MM SQ BLACK (PKT 100)

A) HELLERMANNTYTON TT431 THERMAL TRANSFER PRINTER

For printing on HellermannTyton materials such as self-adhesive labels, shrinkable tubing and TipTag identification tags.

B) HellermannTyton TagPrint Pro 4.0 Label Printing Software

C) HellermannTyton Thermal Transfer Printer Ribbon for TT431 Printer

D) Panel Plate Labels for Thermal Transfer Printing 60 x 30mm White - Roll of 500

E) Panel Plate Labels for Thermal Transfer Printing 100 x 30 mm White - Roll of 250

PART NO.	DESCRIPTION
C71-0420	A) HELLERMANNTYTON TT431 THERMAL TRANSFER PRINTER
C71-0421	B) TAGPRINT PRO 4.0 LABEL PRINTING SOFTWARE
C71-0422	C) THERMAL TRANSFER PRINTER RIBBON FOR TT431 PRINTER
R02-1955	D) PANEL PLATE LABELS FOR THERMAL TRANSFER PRINTING 60 X 30MM WHITE - ROLL OF 500
R02-1960	E) PANEL PLATE LABELS FOR THERMAL TRANSFER PRINTING 100 X 30 MM WHITE - ROLL OF 250

HELLERMANNTYTON TIPTAG TIE-ON CABLE LABELS

The Tiptag HF cable markers have been designed to identify microduct and cable bundles. Tiptag HF is halogen free and its material properties show low smoke propagation, density and toxicity. Tiptags are presented in a special perforated format which includes fastening slots for easy fitting with cable ties. They are also suitable for retrofit purposes. Print from the reel with HellermannTyton's premium range of thermal transfer printers and ribbons for optimum print quality and longevity.

Features and benefits:

- Ideal for marking larger wire and cable bundles
- Halogen free
- Low smoke propagation and toxicity
- Perforated format that includes fastening slots for cable ties
- Colour: Yellow

PART NO.	DESCRIPTION
C71-0423	A) TIPTAG TIE-ON LABELS 11MM X 100MM - REEL OF 190
C71-0424	B) TIPTAG TIE-ON LABELS 15MM X 100MM - REEL OF 120
C71-0425	C) TIPTAG TIE-ON LABELS 11MM X 65MM - REEL OF 190

HELLERMANNTYTON CABLE TIES AND ACCESSORIES FOR SOLAR INSTALLATION

HellermannTyton

**A) CABLE TIE
UV-RESISTANT BLACK**

**B) STAINLESS STEEL BALL
LOCK CABLE TIE**

**C) LOW PROFILE HEAD
UV-RESISTANT CABLE TIE**

**D) FIXING TIE
UV-RESISTANT WITH
BUTTON MOUNT**

**E) FIXING TIE WITH
FIR TREE, DISC
AND STAND-OFF
UV-RESISTANT**

**F) CABLE TIE FIXING
LOK01 / LOK01B**

**G) TORQUE MOUNT 35 8X19
MM HIGH IMPACT MODIFIED
UV-RESISTANT**

**H) HARNESS CLIP
UV-RESISTANT FOR BUNDLE**

**I) SOLAR C CLIP
UV-RESISTANT BLACK**

PART NO.	DESCRIPTION
R02-1972	A) CABLE TIE 100 X 2.5MM UV-RESISTANT BLACK PK100
R02-1951	A) CABLE TIE 200 X 4.6MM UV-RESISTANT BLACK PK100
R02-1959	A) CABLE TIE 300 X 4.6MM UV-RESISTANT BLACK PK100
R02-1974	A) CABLE TIE 445 X 4.6MM UV-RESISTANT BLACK PK100
R02-1973	A) CABLE TIE 760 X 7.6MM UV-RESISTANT BLACK PK50
R02-1961	B) STAINLESS STEEL BALL LOCK CABLE TIE 201MM X 4.6MM PK100
R02-1975	B) STAINLESS STEEL BALL LOCK CABLE TIE 362MM X 4.6MM PK 100
R02-1976	B) STAINLESS STEEL BALL LOCK CABLE TIE 521MM X 4.6MM PK 100
R02-1957	C) LOW PROFILE HEAD UV-RESISTANT CABLE TIE 260 X 9MM PK100
R02-1950	D) FIXING TIE UV-RESISTANT WITH BUTTON MOUNT PK500
R02-1952	E) FIXING TIE WITH FIR TREE, DISC AND STAND-OFF UV-RESISTANT PK1000
S83-3903	F) CABLE TIE FIXING LOK01B 30 X 12MM PK100
S83-3904	F) CABLE TIE FIXING LOK01 44 X 12MM PK100
R02-1956	G) TORQUE MOUNT 35 8X19 MM HIGH IMPACT MODIFIED UV-RESISTANT PK100
R02-1953	H) HARNESS CLIP UV-RESISTANT FOR BUNDLE 10-14MM PK2000
R02-1954	I) SOLAR C CLIP UV-RESISTANT BLACK PK100
R02-1968	J) RATCHET P-CLAMP UV-RESISTANT MAX BUNDLE 19.5MM PK280

**J) RATCHET P-CLAMP
UV-RESISTANT MAX BUNDLE**

**For more information,
please visit our website at millsltd.com**

HELLERMANNTYTON CABLE TIES AND ACCESSORIES FOR SOLAR INSTALLATION

HellermannTyton

A) T50SOSEC12E EDGE FASTENING 1 TO 3MM - PACK OF 5000

B) T50SOSEC13E EDGE FASTENING 1 TO 3MM - PACK OF 5000

C) T50SOSEC34E EDGE FASTENING 1 TO 3MM - PACK OF 6000

D) T50ROSEC23 EDGE FASTENING 3 TO 6MM - PACK OF 500

E) T50ROSEC4B EDGE FASTENING 1 TO 3MM - PACK OF 500

F) T50ROSEC4A EDGE FASTENING 1 TO 3MM - PACK OF 500

G) T50ROSEC5A EDGE FASTENING 1 TO 3MM - PACK OF 500

H) T50ROSEC5B EDGE FASTENING 1 TO 3MM - PACK OF 500

I) STAINLESS STEEL SOLAR PANEL EDGE CABLE CLIP PK5000

J) TRANSPARENT HEAT SHRINKABLE TUBING 12/4

K) 5 MM - 20 MM SPIRAL BIND X 30M LENGTH

PART NO.	DESCRIPTION
R02-1962	A) T50SOSEC12E EDGE FASTENING 1 TO 3MM - PACK OF 5000
R02-1963	B) T50SOSEC13E EDGE FASTENING 1 TO 3MM - PACK OF 5000
R02-1964	C) T50SOSEC34E EDGE FASTENING 1 TO 3MM - PACK OF 6000
R02-1965	D) T50ROSEC23 EDGE FASTENING 3 TO 6MM - PACK OF 500
R02-1966	E) T50ROSEC4B EDGE FASTENING 1 TO 3MM - PACK OF 500
R02-1969	F) T50ROSEC4A EDGE FASTENING 1 TO 3MM - PACK OF 500
R02-1970	G) T50ROSEC5A EDGE FASTENING 1 TO 3MM - PACK OF 500
R02-1971	H) T50ROSEC5B EDGE FASTENING 1 TO 3MM - PACK OF 500
R02-1958	I) STAINLESS STEEL SOLAR PANEL EDGE CABLE CLIP PK5000
R02-1978	J) TRANSPARENT HEAT SHRINKABLE TUBING 12/4
R02-1979	K) 5 MM - 20 MM SPIRAL BIND X 30M LENGTH
R02-1977	L) RITE-ON SELF-LAMINATING WHITE LABELS INC DISPENSER - 12.7 X 12.7MM WRITEABLE

L) RITE-ON SELF-LAMINATING WHITE LABELS INC DISPENSER - 12.7 X 12.7MM WRITEABLE

For more information, please visit our website at millsltd.com

LINIAN
FASTER. SAFER. SIMPLER.

FAST AND EASY TO INSTALL

No need for plugs, screws and washers – just drill your hole, slide our clip over the cable, and push it into the wall.

Drill a hole in your substrate. We suggest a Ø6mm hole at a depth of 30mm.

Slide the clip over the cable. Make sure it's seated in the rounded area of the clip.
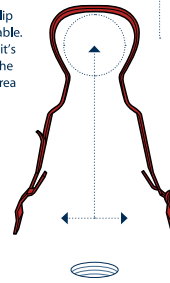
Compress and push it home. Pinch the legs together and push into the hole by hand.
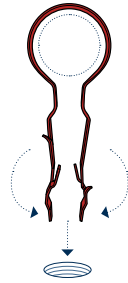
THE INDUSTRY STANDARD

Fast becoming the industry standard Linian Clip meets all current industry regulations, and surpasses a few too.

British Standards:
– BS7671: Amendment 3
– BS7671: 18th Edition 2018
– BSEN50200 PH120
– BS8519: 2010

European Standards:
– DIN 4102-12 E90

4mm — 21mm
Soft skin, flex and round cables. Single and Doubles.

Versatile
Can hold cable from Ø4mm up to Ø21mm. Available in a variety of colours including Red, Black or White.

LINIAN FIRE CLIPS

To suit cable diameters from 4mm – 11mm and support a weight of up to 24kg. Supplied in a pack of 100.

For cables 4-12mm

24kg Tensile Load

PART NO.	DESCRIPTION
R02-1400	FIRECLIP, SINGLE, BLACK 4-6MM
R02-1401	FIRECLIP, SINGLE, RED, 4-6MM
R02-1402	FIRECLIP, SINGLE, RED, 6-8MM
R02-1403	FIRECLIP, SINGLE, BLACK, 6-8MM
R02-1404	FIRECLIP, SINGLE, WHITE, 6-8MM
R02-1405	FIRECLIP, DOUBLE, RED, 6-8MM
R02-1406	FIRECLIP, SINGLE, RED, 9-11MM
R02-1407	FIRECLIP, DOUBLE, RED, 9-11MM
R02-1408	FIRECLIP, SINGLE, WHITE, 9-11MM
R02-1409	FIRECLIP, SINGLE, BLACK 9-11MM
R02-1410	FIRECLIP, DOUBLE, WHITE, 9-11MM
R02-1437	LINIAN FIRECLIP WHITE SINGLE 4-6MM PK100

LINIAN SUPERCLIPS (SWA)

Designed specifically for conduit, armoured (SWA) and grouped cables. Suitable for all substrates and provides a robust fixing designed to enable significant rotational stress and to support an impressive tensile load of 44kg.

Supplied in a pack of 25

For cables & conduits 12-25mm

44kg Tensile Load

PART NO.	DESCRIPTION
R02-1411	SUPERCLIP, BLACK, 12-14MM
R02-1412	SUPERCLIP, RED, 12-14MM
R02-1413	SUPERCLIP, WHITE, 12-14MM
R02-1414	SUPERCLIP, BLACK, 15-18MM
R02-1415	SUPERCLIP, RED, 15-18MM
R02-1416	SUPERCLIP, BLACK, 18-20MM
R02-1417	SUPERCLIP, WHITE, 18-20MM
R02-1418	SUPERCLIP, RED, 18-20MM
R02-1419	SUPERCLIP, GALV, 18-20MM
R02-1420	SUPERCLIP, BLACK, 20-22MM
R02-1421	SUPERCLIP, BLACK, 23-25MM
R02-1422	SUPERCLIP, GALV, 23-25MM
R02-1423	SUPERCLIP, WHITE, 23-25MM

LINIAN NANOCLIP™

A) The NanoClip™ is a fire-safe, 18th Edition compliant cable clip designed to fit 2mm and 3mm Fibre Optic cables, hearing loop cables and other small diameter cables.

B) R02-1436 setting tool for the insertion of 2 & 3mm Linian Nanoclips.

Standard Colours: White/Black/Brown.

Supplied in a pack of 100.

A

B

PART NO.	DESCRIPTION
R02-1430	A) NANOCLIP, WHITE, 2MM
R02-1431	A) NANOCLIP, WHITE, 3MM
R02-1432	A) NANOCLIP, BLACK, 2MM
R02-1433	A) NANOCLIP, BLACK, 3MM
R02-1434	A) NANOCLIP, BROWN, 2MM
R02-1435	A) NANOCLIP, BROWN, 3MM
R02-1436	B) SETTING TOOL FOR NANOCLIP

LINIAN TWIN AND EARTH CLIPS

- 9mm x 5mm (1.5mm T&E Clip) Grey
- 10mm x 5mm (2.5mm T&E Clip) Grey

Other sizes and colours available on request.

Supplied in a pack of 100.

For cables 1-10mm

24kg Tensile Load

PART NO.	DESCRIPTION
R02-1424	T & E CLIP, GREY, 1.5MM
R02-1425	T & CLIP, GREY, 2.5MM

LINIAN COAXIAL CLIP™

Linian's Coaxial Clip™ range includes the RG59 Coaxial (Shotgun) Cable Clip (cable diameter 13mm x 4mm).

Supplied in a pack of 100.

For Coaxial Cables

24kg Tensile Load

PART NO.	DESCRIPTION
R02-1426	RG59 COAX CABLE CLIP (SHOTGUN), WHITE, 4MM
R02-1427	RG59 COAX CABLE CLIP (SHOTGUN) BLACK 4MM

MILLS STAINLESS CABLE TIES

Stainless steel cable ties are ideal for all applications that require high strength, reliability and fire resistance. In the event of a fire, cables will remain securely held in place and will not fall to block emergency exits.

These ties have a locking feature and offer infinite adjustment within their length. The ties are heavy duty and once installed they can be opened and re-used if required.

It is strongly recommended that these cable ties are applied using the S57-4257 Cable Tie Gun for Stainless Steel Ties or S00-5631Tensioning Tool to ensure reliable and efficient fixing.

Available in 4 popular sizes:

A) S00-5620 127mm x 4.6mm Pk 100

B) S00-4685 201mm x 4.6mm Pk 100

C) S00-4686 300mm x 4.6mm Pk 100

D) S00-5628 Tie 362mm x 7.9mm Pk 50
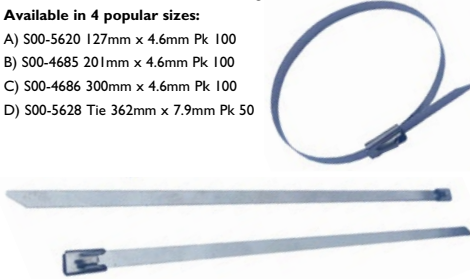
PART NO.	DESCRIPTION
S00-5620	A) S'STEEL CABLE TIE 127MM X 4.6MM PK 100
S00-4685	B) S'STEEL CABLE TIES 201MM X 4.6MM PK 100
S00-4686	C) S'STEEL CABLE TIES 300MM X 4.6MM PK 100
S00-5628	D) S'STEEL CABLE TIE 362MM X 7.9MM PK 50

STAINLESS STEEL SCREW FIXING MOUNTS

Suitable for the secure fixing of cables, tubing, conduits and pipes within the most arduous of environments. Providing a complete fastening and fixing solution when used in conjunction with stainless steel ties up to 10.0 mm width.

Made from Grade 316 Stainless Steel (SS316).

Dimensions: 10.2mm (w) x 23.0mm (l) x 4.5mm (h)
Available with three different hole sizes. Supplied in packs of 100.

PART NO.	DESCRIPTION
S00-5633	4.2MM Ø HOLE - STAINLESS STEEL P MOUNTS PK100
S00-5634	5.3MM Ø HOLE - STAINLESS STEEL P MOUNTS PK100
S00-5635	6.3MM Ø HOLE - STAINLESS STEEL P MOUNTS PK100

STAINLESS STEEL CRADLE MOUNT CLIP

A cradle mount clip that meets the requirements of BS761, 3rd Amendment, 7th Edition. Suitable for use with stainless steel cable ties up to and including 7.9mm.

Features a No.8 (4mm ø) fixing hole for securing on to the building fabric.

Supplied in a pack of 100.

Dimensions: 12mm (w) x 16mm (l).

PART NO.	DESCRIPTION
S00-5636	STAINLESS STEEL CRADLE MOUNT CLIP PK100

HOOK & LOOP CABLE TIES - PKT 100

The Hook and Loop Tie is both quick and simple to use without the need for tools. It is corrosion free, resistant to ageing and re-usable many times. These ties are ideal for use on telephone, optical fibre and data cables.
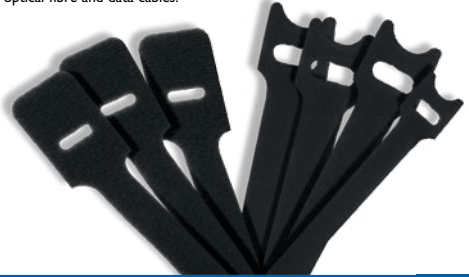
PART NO.	DESCRIPTION
R51-8450	BLACK TIE 13 X 150MM (PKT 100)
R51-8451	BLACK TIE 13 X 230MM (PKT 100)
R51-8452	BLACK TIE 13 X 330MM (PKT 100)

HOOK AND LOOP ROLLS

Hook and Loop Tie available on a 25m roll and is simple to use without the need for tools. It is corrosion resistant to ageing and re-usable many times. Ideal for use on telephone, optical fibre and data cables. Available in 25m rolls, in 9mm and 16mm widths. Supplied in black.

PART NO.	DESCRIPTION
R02-7002	9MM HOOK & LOOP 25M ROLL
R02-7003	16MM HOOK & LOOP 25M ROLL

STAINLESS STEEL CABLE TIE GUNS

A) Tensioning tool H/Duty lever Arm Style

This tensioning tool is designed for installing heavy duty stainless steel cable ties from 4.5 - 12.3mm strap width. The tensioning strength can be adjusted while pulling the trigger.

B) Stainless Steel Cable Tie (Trigger Style)

For tightening and cutting stainless steel cable ties with widths between 4.5 and 7.9mm, and up to 0.3mm thick. The gun cuts stainless steel cable ties once tensioning is complete.

PART NO.	DESCRIPTION
S00-5632	A) TENSIONING TOOL H/DUTY LEVER ARM STYLE
S57-4257	B) STAINLESS STEEL CABLE TIE (TRIGGER STYLE)

WHITE LSOH CORRUGATED FLEXIBLE CONDUIT

PART NO.	DESCRIPTION
V01-1178	20MM WHITE POLYPROP FLEX 100M
V01-1179	25MM WHITE POLYPROP FLEX 50M
V01-1180	32MM WHITE POLYPROP FLEX 50M
V01-1181	20MM WHITE GLANDS AND LOCKNUTS PK 10
V01-1182	25MM WHITE GLANDS AND LOCKNUTS PK 10
V01-1183	32MM WHITE GLANDS AND LOCKNUTS PK 10

FLEXIBLE GALVANISED STEEL CONDUIT

Extra-flexible steel conduit - available in 20 and 25mm diameters. Supplied in 30m lengths.

PART NO.	DESCRIPTION
V01-7046	20MM STEEL FLEX CONDUIT 30M
V01-7047	25MM STEEL FLEX CONDUIT 30M
V01-7048	20MM GLANDS AND NUTS (PKT 10)
V01-7049	25MM GLANDS AND NUTS (PKT 10)

LSOH STANDARD CORRUGATED FLEXIBLE POLYPROP CONDUIT

(IP54) - Temperature range -40 - +120°C. Available in 20, 25, 32 and 50mm diameters.

Supplied in black.

PART NO.	DESCRIPTION
V01-7036	20MM DIA. POLYPROP FLEX 100M
V01-7037	25MM DIA. POLYPROP FLEX 50M
V01-7035	32MM DIA. POLYPROP FLEX 25M
V01-0465	50MM DIA. POLYPROP FLEX 25M
T70-2578	20MM GLANDS AND NUTS (PKT 10)
T70-2573	25MM GLANDS AND NUTS (PKT 10)
T70-2574	32MM GLANDS AND NUTS (PKT 10)
T70-1225	50MM GLANDS AND NUTS (EACH)

SPIRAL REINFORCED CONDUIT

This heavy duty flexible conduit is reinforced by spiral nylon, making it crush resistant. It is also supplied to IP65. Available in 20 and 25mm diameters. Supplied in black, in 30m lengths.

PART NO.	DESCRIPTION
V01-7042	20MM REINFORCED CONDUIT 30M
V01-7043	25MM REINFORCED CONDUIT 30M
T70-4739	20MM GLANDS AND NUTS (PKT 10)
T70-4740	25MM GLANDS AND NUTS (PKT 10)

CONTRACTOR PACK - AS ABOVE BUT IN 10M PACKS

LSOH standard corrugated flexible polyprop conduit.
(IP54) - Temperature range -40 - +120°C.
Available in 20 and 25mm diameters. Supplied in black.
Specialist contractor packs of 20 and 25mm diameters, containing 10m conduit, 10 glands, 10 locknuts.

PART NO.	DESCRIPTION
V01-1305	20MM CONTRACTOR PACKS
V01-1306	25MM CONTRACTOR PACKS

LSOH SPLIT CORRUGATED FLEXIBLE POLYPROP CONDUIT

Temperature range -40 - +120°C. Available in 20, 25 and 32mm diameters and ideal for covering existing cabling without disconnection. Supplied in black.

PART NO.	DESCRIPTION
V01-7057	20MM POLYPROP SPLIT FLEX 50M
V01-7058	25MM POLYPROP SPLIT FLEX 50M
V01-7059	32MM POLYPROP SPLIT FLEX 25M
T70-2578	20MM GLANDS AND NUTS (PKT 10)
T70-2573	25MM GLANDS AND NUTS (PKT 10)
T70-2574	32MM GLANDS AND NUTS (PKT 10)

A) REGIN GAS TAPE 50MM X 33M

Regin REGA05 "GAS" Tape has good adhesibe qualities and is 50mm wide and is supplied on a 33 metre roll.

Ideal for marking out gas pipe work.

B) REGIN PTFE TAPE - GAS SPEC. (ONE-WRAP)

Regin REGJ65 PTFE Tape Gas Spec. One Wrap is supplied on a 5 metre roll and complies to BS.EN. 751-3 1997.

It can be used on threaded assemblies carrying Natural Gas, LPG, liquids etc.

PART NO.	DESCRIPTION
R99-0500	A) REGIN GAS TAPE 50MM X 33M
R99-0502	B) REGIN PTFE TAPE - GAS SPEC. (ONE-WRAP)

REGIN WARNING NOTICE PAD

50 reports in triplicate to record Immediately Dangerous (ID) and At Risk (AR) situations.
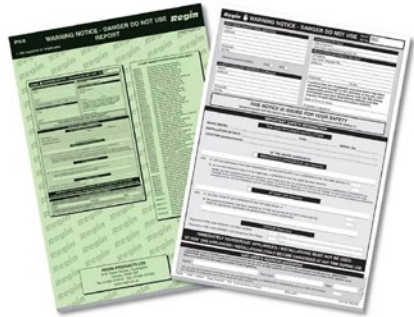
PART NO.	DESCRIPTION
R99-0507	REGIN WARNING NOTICE PAD

REGIN PREMIER LEAK SPRAY 300ML CAN

Regin REGL01 Premier Leak Detection Spray is water based and developed without the use of harmful solvents, oils or silicones, to allow safe and easy detection of all gas and air leaks.

Helps locate all leaks even those under low pressure. Ideal for maintenance and safety checks on: pipework, joints, valves, couplings, air lines and many more.

PART NO.	DESCRIPTION
R99-0503	A) REGIN PREMIER LEAK SPRAY 300ML CAN

REGIN REGM20 GAS & WATER JOINTING COMPOUND 250G

Suitable for use on gas installation pipe-work as a class A, Arp and class B thread sealant as defined by BS751-2:1997.

Easily applied and brushable.

Working temperature -45°C to +260° C.

Maximum working pressure: 10,000 psi (liquids) 2,000 psi (gases).

Can be used on steel, aluminium, brass, copper, polythene, reinforced fibreglass and PVC.

PART NO.	DESCRIPTION
R99-0504	REGIN REGM20 GAS & WATER JOINTING COMPOUND 250G

REGIN REGP36 "DANGER – DO NOT USE" STICKER / TAGS.

Adhesive label which sends a clear message to the gas user/responsible person that the appliance/installation is either safe or unsafe to use, providing a means for engineers to fulfil the requirements placed upon them by the Gas Safety (Installation and Use) regulations 1998 to notify or inform responsible persons and owners of premises/appliances of safety defects and dangers. Packet of 8 x 120mm x 100mm label with cable ties.

PART NO.	DESCRIPTION
R99-0505	REGIN REGP36 "DANGER – DO NOT USE" STICKER / TAGS.

REGIN GAS SAFETY / LANDLORDS CERTIFICATE PAD

25 reports in triplicate to record details of gas work undertaken.

Can be used as Gas Safety Inspection Pad (REGP50) and/or Landlords Gas Safety Record Pad (REGP45).

PART NO.	DESCRIPTION
R99-0506	REGIN GAS SAFETY / LANDLORDS CERTIFICATE PAD

REGIN STEEL EARTHING CLAMP RED - 12-32MM

Regin Q235 Steel Earthing Clamp for 12 - 32mm diameter pipes.
Red - For normal areas not subject to moisture.

PART NO.	DESCRIPTION
R99-0512	REGIN STEEL EARTHING CLAMP RED - 12-32MM

REGIN STANDARD PRESSURE RELIEF KIT

Set the correct let-by and tightness test pressure on your manometer.
No need to repeatedly remove hose to make pressure adjustments.

PART NO.	DESCRIPTION
R99-0514	REGIN STANDARD PRESSURE RELIEF KIT

WASHERS

A) REGIN METER UNION WASHERS 3/4" PACK OF 10

Regin REGQ185 - Meter Union Washers 3/4" supplied in a pack of 10. Conforms to BS EN 549 3/4" - (25.8mm x 20.2mm x 2.4mm) (outside diameter ± 0.4mm x inside diameter ± 0.4mm x thickness ± 0.2mm).

B) REGIN METER UNION WASHERS 1" PACK OF 10

Regin REGQ186 Meter Union Washers 1" supplied in a pack of 10. Conforms to BS EN 549 1" - (32.3mm x 25.8mm x 2.4mm) (outside diameter ± 0.4mm x inside diameter ± 0.4mm x thickness ± 0.2mm).

PART NO.	DESCRIPTION
R99-0510	A) REGIN METER UNION WASHERS 3/4" PACK OF 10
R99-0511	B) REGIN METER UNION WASHERS 1" PACK OF 10

A) REGIN METER SEALING DISC 1" PACK OF 3

Regin REGQ181 Meter Sealing Disc 1" supplied in a pack of 3.

A

B

B) REGIN BRASS PRESSURE TEST NIPPLES PACK OF 2

Regin REGQ160 Brass Pressure Test Point Nipples with 1/8" BSP thread supplied in a pack of 2. Ideal for routine maintenance of appliances. For Natural Gas and LNG. Long lasting brass construction.

PART NO.	DESCRIPTION
R99-0509	REGIN METER SEALING DISC 1" PACK OF 3
R99-0508	REGIN BRASS PRESSURE TEST NIPPLES PACK OF 2

WATER & IMPACT RESISTANT STOPWATCH

Professional water and impact resistant stopwatch with time and alarm functions. For tightness and other timed tests.

Featuring 1/100 Second for first 30 minutes (1 second after).

Dimensions: 72x64x20mm.

Supplied with neck cord and battery.

PART NO.	DESCRIPTION
R99-0515	WATER & IMPACT RESISTANT STOPWATCH

DIGITAL WRISTWATCH WITH STOPWATCH FUNCTION

Basic wristwatch with stopwatch function used during a pre and post tightness test whilst exchanging the gas meter.

PART NO.	DESCRIPTION
R99-7371	DIGITAL WRISTWATCH WITH STOPWATCH FUNCTION

COUNTERSUNK AND ROUNDHEAD POZI DRIVE™ WOODSCREWS

Pozi Drive™ Woodscrews.
Supplied in Boxes of 200.

PART NO.	DESCRIPTION
A) COUNTERSUNK POZI DRIVE™ WOODSCREWS	
R07-2224	NO.8 X 3/4" COUNTERSUNK POZI™ PKT 200
R07-2225	NO.8 X 1" COUNTERSUNK POZI™ PKT 200
R07-2226	NO.8 X 11/4 " COUNTERSUNK POZI™ PKT 200
R07-2227	NO.8 X 11/2 " COUNTERSUNK POZI™ PKT 200
R07-2229	NO.8 X 2" COUNTERSUNK POZI™ PKT 200
R07-2230	NO.10 X 3/4" COUNTERSUNK POZI™ PKT 200
R07-2231	NO.10X 1" COUNTERSUNK POZI™ PKT 200
R07-2232	NO.10 X 11/4" COUNTERSUNK POZI™ PKT 200
R07-2233	NO.10 X 11/2 " COUNTERSUNK POZI™ PKT 200
R07-2234	NO.10X 2" COUNTERSUNK POZI™ PKT 200
S83-0859	NO.12X 1" COUNTERSUNK POZI™ PKT 200
S83-2927	NO.12X 11/2" COUNTERSUNK POZI™ PKT 200
S83-2928	NO.12X 2" COUNTERSUNK POZI™ PKT 200
R02-1662	NO.12 X 2.1/2" COUNTERSUNK POZI WOOD SCREW PK 200
S83-1823	NO 12 X 3" COUNTERSUNK POZI WOOD SCREW PK 200
B) PANHEAD POZI DRIVE™ WOODSCREWS	
R07-2235	NO.8 X 3/4" PANHEAD POZI™ PKT 200
R07-2236	NO.8 X 1" PANHEAD POZI™ PKT 200
R07-2237	NO.8 X 11/4" PANHEAD POZI™ PKT 200
R07-2238	NO.8 X 11/2" PANHEAD POZI™ PKT 200
R07-1747	NO.12 X 1" PANHEAD POZI WOOD SCREW PK 200
R07-1748	NO.12 X 1.1/2" PANHEAD POZI WOOD SCREW PK 200
R07-1749	NO.12 X 2" PANHEAD POZI WOOD SCREW PK 200

COUNTERSUNK AND PANHEAD POZI DRIVE™ SELF TAPPING SCREWS

PART NO.	DESCRIPTION
A) COUNTERSUNK POZI™ DRIVE SELF TAPPING SCREWS PKT 200	
R07-2213	NO.8 X 3/4" C/TERSUNK POZI™ SELF-TAPPING
R07-2214	NO.8 X 1" C/TERSUNK POZI™ SELF-TAPPING
R07-2215	NO.8 X 11/4" C/TERSUNK POZI™ SELF-TAPPING
R07-2216	NO.8 X 11/2" C/TERSUNK POZI™ SELF-TAPPING
B) PANHEAD POZI™ DRIVE SELF-TAPPING SCREWS PKT 200	
R07-2217	NO.8 X 3/4" PANHEAD POZI™ SELF-TAP.
R07-2218	NO.8 X 1" PANHEAD POZI™ SELF-TAP.
R07-2219	NO.8 X 11/4" PANHEAD POZI™ SELF-TAP.
R07-2220	NO.8 X 11/2" PANHEAD POZI™ SELF-TAP.

DRYWALL SCREWS PKT 100

Countersunk Phillips drywall screws are ideal for fastening dry lining and plasterboard to studwork. These screws have a twin thread and sharp point for fast installation and benefit from a black phosphate finish for durability.

PART NO.	DESCRIPTION	PRICE
R02-2210	25MM DRYWALL SCREW PKT 100	8.55
R02-2211	32MM DRYWALL SCREW PKT 100	6.61
R02-2212	38MM DRYWALL SCREW PKT 100	12.36

WALL PIN PLUGS

A) Wall Pin Plugs 5.5mm x 20mm for cable clips / nails. The pin plug provides the ideal fixing in situations, where the substrate is too hard to take a masonry nail or cable clip. Supplied in a box 100.

B) These yellow plugs are moulded with protruding side fins which restrict rotation The fixings require a 5mm drill and are suitable for screw sizes No 6 - No 8 - Ref: 073142 Supplied in a box 100.

C) These red plugs are moulded with protruding side fins which restrict rotation fixings require a 5.5mm drill and are suitable for screw sizes No 8 - No 10. Ref: 070882. Supplied in a box 100.

D) These brown plugs are moulded with protruding side fins which restrict rotation type fixings require a 7mm drill and are suitable for screw sizes No 10 - No 14 Ref: 070883 Supplied in a box 100.
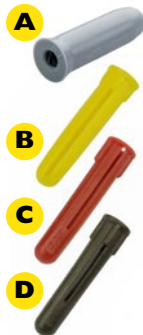
PART NO.	DESCRIPTION
R02-1393	A) WALL PIN PLUGS PK 100
R02-2221	B) 5.0MM YELLOW EXPANSION PLUGS PK 100
R02-2222	C) 5.5MM RED EXPANSION PLUGS PK 100
R02-2223	D) 7.0MM BROWN EXPANSION PLUGS PK 100

DEWALT WALL DOG MULTIPURPOSE COUNTERSUNK SELF-TAPPING SCREWS

All-steel fixing that can be used in most base materials including concrete requiring no plastic plugs. No pre-drilling required in wood or plasterboard. Suitable for installing fire clips, consumer units, back boxes, conduit, trunking and smoke alarms.

No Plastic Plugs Required.

Available in 32mm length, White or Chrome coloured head and countersunk or panhead.

Supplied in Pkt of 100.

PART NO.	DESCRIPTION
R02-1602	COUNTERSUNK SELF-TAPPING SCREWS 32MM WHITE PK100
R02-1603	COUNTERSUNK SELF-TAPPING SCREWS 32MM CHROME PK100
R02-1606	PANHEAD SELF-TAPPING SCREWS 32MM WHITE PK100
R02-1607	PANHEAD SELF-TAPPING SCREWS 32MM CHROME PK100

PLASTERBOARD SCREW 32MM SIZE 1 PK100

Quick and easy to install. 32mm long and can be used in single or double thickness plasterboard.

Ideal for electrical sockets and light switches.

Quick and easy to install. Can be used in single or double thickness plasterboard.

No drill required.

Supplied in a pack of 100.
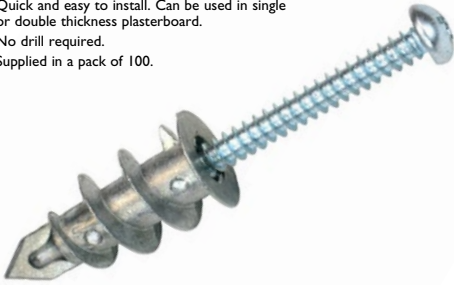
PART NO.	DESCRIPTION
R02-2257	PLASTERBOARD SCREW 32MM SIZE 1 PK100

CAVITY WALL SCREWS

One piece steel fixing with screw. Anti-rotation teeth pierce plasterboard to ensure firm anchorage.

Suitable for use in most types of hollow walls, fibreboard, plasterboard and partitions.

Available in two sizes and supplied in Pkt 50.

Size 1 - Grip Range 6 - 13mm

Size 2 - Grip Range 16 - 32mm

PART NO.	DESCRIPTION
R02-2258	SIZE 1 - GRIP RANGE 6 - 13MM PKT 50
R02-2259	SIZE 2 - GRIP RANGE 16 - 32MM PKT 50

TWINTHREAD POZI SCREW TRADE PACK 1400 PIECE

1400 piece pack of assorted countersunk twinthread pozidrive screws.

Comprising:

- 200 x 1" x 8
- 200 x 1 1/4" x 8
- 200 x 1 1/2" x 8
- 200 x 2" x 8
- 200 x 2 1/2" x 8
- 100 x 3" x 8
- 100 x 2 1/2" x 10
- 100 x 3" x 10
- 100 x 4" x 10

PART NO.	DESCRIPTION
F70-2540	TWINTHREAD POZI SCREW TRADE PACK 1400 PIECE

LOOSE BOLT ANCHORS

Traditional zinc plated torque controlled expansion anchor for installation of racking, hand rails, barriers and storage systems. Three piece segmented body. Captive expansion cone. Supplied individually.

PART NO.	SIZE	LENGTH	MAX FITTING THICKNESS	DRILL SIZE	PKT SIZE
R02-2249	M6	55MM	10MM	10MM	1
R02-2250	M8	65MM	10MM	14MM	1
R02-2251	M10	75MM	10MM	16MM	1
S83-2869	M10	85MM	25MM	16MM	20
R02-2252	M10	90MM	25MM	16MM	1

PROJECTION BOLTS

General purpose anchor bolt with projecting stud to support fixture during installation and removal. Excellent tolerance to variation in hole size.

PART NUMBER	SIZE	LENGTH	MAX FITTING THICKNESS	DRILL SIZE	PKT SIZE
S83-1854	M6	55MM	10MM	10MM	20
R02-2253	M6	55MM	10MM	10MM	1
R02-2254	M8	65MM	15MM	14MM	1
R02-2255	M10	75MM	10MM	16MM	1
S83-1773	M10	90MM	30MM	16MM	25

ECONOMY FULL NUTS

The name full nut refers to a standard hexagon nut.

They are the most common type of nut and are available in M6, M8 and M10. Supplied in Pkt 100.

PART NO.	DESCRIPTION
R02-2240	ECONOMY M6 FULL NUT PKT 100
R02-2241	ECONOMY M8 FULL NUT PKT 100
R02-2242	ECONOMY M10 FULL NUT PKT 100

ECONOMY WASHERS

Washers are small, usually flat metal components that are most commonly used alongside a nut and bolt and are used to spread the load applied by the head of the nut or the bolt over a wider area.

M6, M8 and M10. Supplied in Pkt 100.

PART NO.	DESCRIPTION
R02-2243	ECONOMY M6 X 25MM WASHER PKT 100
R02-2244	ECONOMY M8 X 25MM WASHER PKT 100
R02-2245	ECONOMY M10 X 25MM WASHER PKT 100

ECONOMY ROOFING NUTS AND BOLTS

M6 Steel Roofing Nuts and Bolts in 3 Sizes;

M6 x 12mm Length
M6 x 20mm Length
M6 x 25mm Length

PART NO.	DESCRIPTION
R02-2265	ECONOMY M6 X 12MM NUTS & BOLTS (PKT 100)
R02-2266	ECONOMY M6 X 20MM NUTS & BOLTS (PKT 100)
R02-2267	ECONOMY M6 X 25MM NUTS & BOLTS (PKT 100)

A) EYEBOLT EXPANDING 1A

A dropwire fixing consisting of a Zinc plated steel eyebolt with an M6 thread. This is the preferred method of attaching a dropwire to brickwork at end users' premises. Overhead single point fixing bolt. Ring size 12mm. Required hole size 12mm x 50mm. Ref: 016445.

B) EYEBOLT EXPANDING 2A

A dropwire fixing consisting of a Zinc plated steel eyebolt with an M10 thread. This is the preferred method of attaching a dropwire to the end users premises, where the walls are rendered. Ring size:14mm. Required hole size: 16mm diameter x 95mm depth. Box 20. Ref: 016442 / 021689 / 023041.

C) M8 EYEBOLT

Eyebolt M8 x 95mm for use with Catenary Wire Kits (R02-7028) and associated accessories.

Provides temporary or permanent anchorage in stone, concrete or brickwork. Supplied with shield, washer and hex nut.

D) EYEBOLT EXPANDING 2B

A dropwire fixing consisting of a Zinc plated steel eyebolt with an M10 thread and a length of 205mm. This is the preferred method of attaching a dropwire to the end users premises, where the walls are clad. Ring size 23mm ID with 40mm OD.

E) EYEBOLT EXPANDING 2C

A dropwire fixing consisting of a Zinc plated steel eyebolt with an M10 thread and a length of 255mm. This is the preferred method of attaching a dropwire to the end users premises, where the walls are heavily clad. Ring size 23mm ID with 40mm OD.
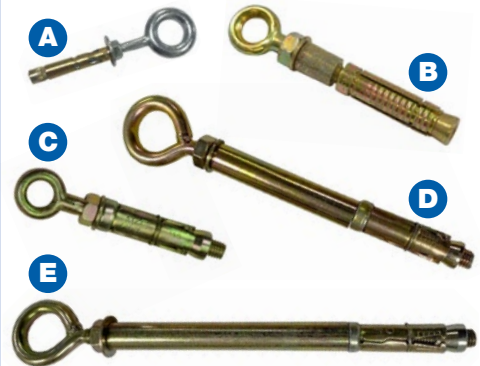
PART NO.	DESCRIPTION
S83-1853	A) EYEBOLT EXPANDING 1A PKT 20
S83-0901	B) EYEBOLT EXPANDING 2A PKT 20
R02-7024	C) M8 EYEBOLT (SINGLE)
S83-2626	D) EYEBOLT EXPANDING 2B
S83-2628	E) EYEBOLT EXPANDING 2C

ECONOMY STUDDING (THREADED ROD)

Threaded Rod or studding, manufactured from mild steel and supplied in 3 metre lengths -available in M6, M8 and M10.

PART NO.	DESCRIPTION
R02-2246	ECONOMY M6 STUDDING 3M LENGTH
R02-2247	ECONOMY M8 STUDDING 3M LENGTH
R02-2248	ECONOMY M10 STUDDING 3M LENGTH

FUSION CABLE CLIPS FOR ROUND, TWIN AND EARTH CABLES

Plastic, saddle type cable clips with a single captive hardened zinc plated pin, ideal for voice cables. Supplied in packs of 100 in the following sizes in both black and white, with suitability for voice and power cable sizes as shown.

PART NO.	DESCRIPTION
R02-8336	3.5MM WHITE (100) 2 PAIR
R02-8337	3.5MM BLACK (100) 2 PAIR
R02-8338	4.0MM WHITE (100) 3 PAIR
R02-8339	4.0MM BLACK (100) 3 PAIR
R02-8340	5.0MM WHITE (100) 4 PAIR
R02-8341	5.0MM BLACK (100) 4 PAIR
R02-8342	6.0MM WHITE (100) 6 PAIR
R02-8343	6.0MM BLACK (100) 6 PAIR
S83-0038	CLEAT WIRING 11B BLACK (FOR DROPWIRE)
R02-8344	7.0MM WHITE (100) 10 PAIR
R02-8345	7.0MM BLACK (100) 10 PAIR
R02-8346	8.0MM WHITE (100) 10 PAIR + E
R02-8347	8.0MM BLACK (100) 10 PAIR + E
R02-8348	9.0MM WHITE (100) 20 PAIR
R02-8349	9.0MM BLACK (100) 20 PAIR
R02-8350	10.0MM WHITE (100) 20 PAIR + E
R02-8351	10.0MM BLACK (100) 20 PAIR + E
R02-8352	11.0MM WHITE (100) 30 PAIR
R02-8353	11.0MM BLACK (100) 30 PAIR
R02-8354	14.0MM WHITE (50) 40 PAIR + E
R02-8355	14.0MM BLACK (50) 40 PAIR + E
R02-8356	16.0MM WHITE (50) 50 PAIR + E
R02-8357	16.0MM BLACK (50) 50 PAIR + E
CABLE CLIPS FOR TWIN AND EARTH	
R02-9883	1.0MM TWIN & EARTH CLIP PKT 100
R02-2276	1.5MM TWIN & EARTH CLIP PKT 100
R02-2277	2.5MM TWIN & EARTH CLIP PKT 100
R02-9884	4.0MM TWIN & EARTH CLIP PKT 100
R02-9885	6.0MM TWIN & EARTH CLIP PKT 100

FIRE RESISTANT METAL NAIL CLIPS

UMetal nail fixing solutions provide a quick and simple way of securing cables to meet the requirements of BS7671, which imposes the use of metal fixings to secure wiring systems within the escape routes of buildings. Suitable for a range of cable sizes, from 4.5mm to 11.0mm diameter. Meets the requirements of BS7671, 3rd Amendment 7th Edition-Available in 4.5,7, and 11mm, black or white.

PART NO.	DESCRIPTION
R02-1319	FIRE RESISTANT METAL NAIL CLIPS SSNC4.5 BLACK PK 50
R02-1320	FIRE RESISTANT METAL NAIL CLIPS SSNC4.5 WHITE PK 50
R02-1322	FIRE RESISTANT METAL NAIL CLIPS SSNC7.0 BLACK PK 50
R02-1323	FIRE RESISTANT METAL NAIL CLIPS SSNC7.0 WHITE PK 50
R02-1388	FIRE RESISTANT METAL NAIL CLIPS SSNC11.0 BLACK PK 50
R02-1389	FIRE RESISTANT METAL NAIL CLIPS SSNC11.0 WHITE PK 50

A) CATENARY WIRE KIT

A comprehensive kit required for overhead cabling, comprising:

- 50m length 3.0mm catenary wire
- 8mm tad hook/eye (turnbuckle)
- 1 x closed 50mm hook plate
- 1 x open 50mm closed plate
- 4 x 3mm wire grip
- 2 x 3mm wire thimbles

B) CATENARY WIRE CUTTER

For the cutting of wire rope up to a maximum diameter of 5mm and spring wire up to 1.5mm diameter. Length 190mm.

C) 50M X 3MM CATENARY WIRE

D) 8MM TAD HOOK/EYE (TURNBUCKLE)

E) M8 EYEBOLT

F) 50MM OPEN HOOK PLATE

G) 50MM CLOSED HOOK PLATE

H) 3MM WIRE GRIPS

I) 3MM WIRE THIMBLE

PART NO.	DESCRIPTION
R02-7028	A) CATENARY WIRE KIT
E00-6861	B) MILLS HEAVY DUTY FIBRE CABLE CUTTER
R02-7020	C) 50M X 3MM CATENARY WIRE
R02-7021	D) TAD HOOK/EYE TURNBUCKLE
R02-7024	E) M8 EYEBOLT
R02-7022	F) 50MM HOOK PLATE OPEN
R02-7023	G) 50MM HOOK PLATE CLOSED
R02-7026	H) 3MM WIRE GRIPS
R02-7027	I) 3MM WIRE THIMBLE

TAPE HAZARD WARNING

50mm self adhesive
PVC striped tape.
Length: 33m.

PART NO.	DESCRIPTION
R99-3267	YELLOW/BLACK TAPE HAZARD WARNING
R99-3268	RED/WHITE TAPE HAZARD WARNING

TAPE DENSYL

Available in 50mm and
75mm widths for pipe
wrapping.

PART NO.	DESCRIPTION
S83-2914	TAPE DENSYL 50MM X 10M
S83-2915	TAPE DENSYL 75MM X 10M

TAPE CABLING ADHESIVE 50MM

For securing cable grips to cables,
50mm wide.

Length: 20m.

PART NO.	DESCRIPTION
S83-0836	TAPE CABLING 50MM

GAFFER (CLOTH) TAPE

Supplied on 50m rolls, 50mm wide.

Available in Black and Silver.

PART NO.	DESCRIPTION
R02-7969	GAFFER (CLOTH) TAPE SILVER 50M
R02-7700	GAFFER (CLOTH) TAPE BLACK 50M

TAPE SELF AMALGAMATING

For taped joints when using
underground closures.
Supplied on 10m rolls.

PART NO.	DESCRIPTION
R02-7702	TAPE SELF AMALGAMATING 19MM
R02-3395	TAPE SELF AMALGAMATING 25MM
R02-3396	TAPE SELF AMALGAMATING 50MM

TAPE PVC

High Quality 0.15mm premium quality, electrical self-extinguishing soft
PVC tape which uses an aggressive pressure sensitive rubber-based
adhesive system. This tape is used by the leading telecom utilities and
offers excellent resistance to abrasion, corrosion and moisture. This tape
is approved by IMQ, VDE, ÖVE, CEBEC, SEMKO, NEMKO, DEMKO,
conforms to BS3924 and European Directive 2000/53 EC (lead, chromium
VI, mercury, cadmium free) Service temperature 0°C to + 90°C providing
good adhesion properties at low temperature (till -10°C).

ELECTRICIANS PVC TAPES

Self-extinguishing & flame
retardent. Conforms to
BSEN 60454/3. 33 metres
long by 19mm wide rolls.

PART NO.	DESCRIPTION
R99-5386	BLACK PVC TAPE
R99-3803	RED PVC TAPE
R99-5388	WHITE PVC TAPE
R99-5389	YELLOW PVC TAPE
R99-3804	BLUE PVC TAPE
R99-1216	GREEN & YELLOW PVC TAPE

PART NO.	DESCRIPTION
S83-3271	TAPE PVC 12MM BLACK
S83-0899	TAPE PVC 25MM BLACK
S83-3277	TAPE PVC 25MM BLUE
S83-3281	TAPE PVC 25MM WHITE
S83-0900	TAPE PVC 25MM YELLOW
S83-0898	TAPE PVC 50MM BLACK

A) CROSS WEAVE TAPE 50MM X 50M

Reinforced filament tape, extra strong adhesive tape for very demanding sealing, securing, reinforcing and packaging situations. Ideal to use with heavy boxes and container boxes. Width: 50 mm x Length: 50 metres

B) BROWN POLYPROPYLENE PACKING TAPE 48MM X 50M

High-quality brown self-adhesive polypropylene tape used for sealing and securing a wide variety of parcels and packages. Width: 48 mm x Length: 50 m.

C) TAPE REINFORCING 50MM

Tape Reinforcing 50mm. Used to reinforce Sheets Rubber. Self adehsive when used for temporarily closed pressurised cable joints. Length 10m.

PART NO.	DESCRIPTION
R99-1704	A) CROSS WEAVE TAPE 50MM X 50M
D99-0036	B) BROWN POLYPROPYLENE PACKING TAPE 48MM X 50M
S83-0837	C) TAPE REINFORCING 50MM

HEAVY DUTY PALLET WRAP BLACK 500MM X 250M

500mm black pallet wrap film for hand wrapping of pallets for containment, security and stability.

PART NO.	DESCRIPTION
R02-1395	HEAVY DUTY PALLET WRAP BLACK 500MM X 250M

HEAVY DUTY REFUSE SACKS BLACK (ROLL OF 10)

Superior quality with a leak resistant base. 735 x 970mm Bag, Thickness: 40 microns, Capacity: 96 litres.

PART NO.	DESCRIPTION
R02-1396	HEAVY DUTY REFUSE SACKS BLACK (ROLL OF 10)

MARKER PENS

A) PEN MARKER NO.1

Permanent waterproof black marker pen for most surfaces with 0.6mm fine nib thickness providing smudge proof and waterproof qualities on almost all surfaces. Low odour ink and can be left uncapped for days without drying up. Ref: 129408.

B) SHARPIE FINE TIP PEN MARKER GOLD NO.2 PK12

Permanent waterproof gold marker pen for most surfaces with fine nib thickness providing smudge proof and waterproof qualities on almost all surfaces. Supplied in a pack of 12.

C) SHARPIE TWIN-TIP MARKER

Permanent marker suitable for use on most hard surfaces. Features a standard durable fibre tip on one end and a ultra-fine tip on the other. Ink colour: Black. Available in twin pack or packet of 12.

D) SHARPIE FINE POINT RETRACTABLE PERMANENT MARKER

Easy one-handed operation with no cap to remove or lose. Ultra Fine point for precise marking and writing. Ink Colour: Black. Available in a Packet of 12.

PART NO.	DESCRIPTION
S83-0948	A) PEN MARKER NO.1
C71-9823	B) SHARPIE FINE TIP PEN MARKER GOLD NO.2 PK12
C71-6895	C) TWIN TIP FINE & ULTRA FINE X2 BLACK
C71-9820	C) TWIN TIP FINE & ULTRA FINE X12 BLACK
C71-9826	D) RETRACTABLE FINE TIP X12 BLACK

SHARPIE PERMANENT MARKER SET FINE POINT PK 4

Easy one-handed operation with no cap to remove or lose. Ultra Fine point for precise marking and writing.

Ink Colour: Black. Available in a Packet of 4.

PART NO.	DESCRIPTION
C71-0627	SHARPIE PERMANENT MARKER SET FINE POINT PK 4

HAZARDOUS WASTE DISPOSAL BAGS & TIES PK10

Pack of 10x Hazardous Waste Disposal bags, 60 x 90cm supplied complete with ties. Grade: 140 micron.

PART NO.	DESCRIPTION
S26-1927	HAZARDOUS WASTE DISPOSAL BAGS & TIES PK10

SILICON SEALANTS

Contractors silicon sealant that adheres to most smooth and non-porous materials.

This product contains an anti-fungal compound to prevent mould growth in areas of high humidity. SILICONE 200 is mid to low modulus in nature. 300ml Catridge and available in White, Clear, Brown and Black.

Key Features:
- Conforms to BS5889.
- Permanently flexible.
- Anti-fungal formula - prevents mould growth.
- Quick curing - low dirt pick up.
- Low viscosity for fast application.

PART NO.	DESCRIPTION
R99-1221	SILICONE SEALANT CLEAR 295ML
R99-1222	SILICONE SEALANT WHITE 295ML
R02-1394	SILICONE SEALANT BLACK 300ML
R99-3072	SILICONE SEALANT BROWN 295ML

FLEXIBLE FILLER 290ML

Flexible Decorator's Filler is a white fast drying, acrylic based filler and sealant that remains permanently flexible. Can be overpainted with most paint types or covered over with wallpaper.

Application Temp. Range +4°C to +40°C

Size: 290ml.

PART NO.	DESCRIPTION
R99-7896	FLEXIBLE FILLER 290ML

FSI PYROLASTIC SEALANT 310ML

Pyrolastic® Fire Resistant Silicone is used to seal linear joints in floor and wall constructions to reinstate the fire resistance performance.

PART NO.	DESCRIPTION
S00-9313	FSI PYROLASTIC SEALANT 310ML

HIGH STRENGTH BUILDING ADHESIVE

Everbuild High Strength 'Grab' Building Adhesive. This 'grab' adhesive will stick just about anything on a building site that needs sticking. Suitable for indoor and outdoor use. Supplied in a 350ml cartridge.

PART NO.	DESCRIPTION
R99-7700	PINKGRIP 350ML CARTRIDGE

ECO-TOOLS STANDARD CAULKING GUN

An economy mastic or sealant gun for use with most 310ml cartridges. Formerly R99-1217.
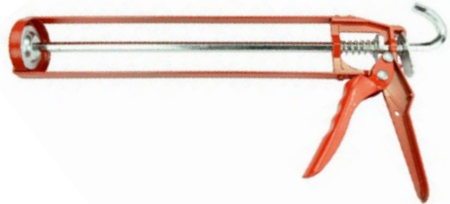
PART NO.	DESCRIPTION
E22-6395	ECO-TOOLS STANDARD CAULKING GUN

ECO-TOOLS PROFESSIONAL CAULKING GUN

Professional sealant gun with frictionless movement which allows for precise control for a more controlled delivery of sealant and mastic. The product has been specially designed for heavy duty applications and is suitable for use with standard 310ml mastic cartridges. Formerly R70-7850.

PART NO.	DESCRIPTION
E22-6392	ECO-TOOLS PROFESSIONAL CAULKING GUN

FSI PYROCOUSTIC SEALANT 310ML

Pyrocoustic® Sealant is a water based acrylic sealant used to reinstate the fire resistance of wall and floor constructions where apertures are penetrated by multiple services and linear gap seals where wall and floor constructions abut. 310ml cartridges. For further approvals and standards see our website.

PART NO.	DESCRIPTION
S00-9312	FSI PYROCOUSTIC SEALANT 310ML

ARALDITE & SUPERGLUE

A) Superglue. Repositionable for up to 15 seconds, solvent free and low odour. Supplied in a 3ml tube with nozzle and works on most materials.

B) Araldite Rapid. This 2 pack glue, bonds metal, wood, masonry, ceramics, glass, dry concrete, chipboard, leather, cardboard, fabric, rubber and most plastics (except polyethylene, polypropylene, Teflon®). The 2-component epoxy is fast setting. Parts repositionable for 4 minutes.

PART NO.	DESCRIPTION
R99-1171	A) SUPERGLUE 3G TUBE
R99-1180	B) ARALDITE RAPID 32G

SOLVENT ADHESIVE 1/4 LITRE

Marshall Tufflex round PVC conduit solvent adhesive MSC20

1/4 litre Solvent for use with Super High Impact Round Rigid PVC White Conduit range.

PART NO.	DESCRIPTION
V01-7023	SOLVENT ADHESIVE 1/4 LITRE

3-IN-ONE WHITE LITHIUM SPRAY GREASE 400ML

3-IN-ONE White Lithium Spray Grease is for heavy-duty applications.

It is ideal for preventing rust and corrosion for automobile, marine and workshop use.

It is also safe around the house on sliding doors, windows, hinges and garden machinery.

Size: 400ml

PART NO.	DESCRIPTION
R99-3508	3-IN-ONE WHITE LITHIUM SPRAY GREASE 400ML

AIR DUSTER 400ML

A pure inert gas aerosol for removing dust & airborne contamination from inaccessible areas in electrical and electronic equipment. Available in 200ml & 400ml aerosol cans.

Ozone Friendly.

PART NO.	DESCRIPTION
R00-3506	AIR DUSTER 400ML

A) HANDY GLUE GUN

Handy hot melt glue gun with easy pull trigger, covered nozzle for safety and a safety warning light. Bonds hard plastics, ceramic, metal and wood. Comes complete with two 7mm glue sticks. Replacement packs of glue sticks are also available.

B) GLUE GUN

A professional model with a lever feed handle, while the clutch mechanism prevents glue back-up. Bonds almost anything permanently in 60 seconds without the need for mixing or clamping.

PART NO.	DESCRIPTION
P59-7961	A) HANDY GLUE GUN
P59-7962	7MM GLUE STICKS FOR HANDY GUN PKT 14
P57-1302	B) TRIGGER FED GLUE GUN
P57-1303	10" ALL PURPOSE GLUE STICKS (PKT12)

WD40 AEROSOL 300ML

WD-40 is an all purpose liquid for displacing moisture, corrosion control, lubrication, cleaning and penetration. It has the ability to penetrate the minute grain boundaries on all metals. Although not essentially a lubricant, WD-40 is regularly used to lubricate all light machinery and electrical equipment. WD40 is also used for displacing moisture, sometimes known as 'Spray Dewatering'.

Supplied in 300ml aerosol.

PART NO.	DESCRIPTION
R99-1122	WD40 AEROSOL 300ML

ZINC GALVANISING SPRAY SILVER 400ML

Quick-drying, spot-weldable primer coat to prevent corrosion. Use to treat galvanised and untreated steel.

- Touch-Dry in 20-30 Minutes
- Good Filling Properties
- High Adhesion
- Petrol & Chemical-Resistant
- Weather-Resistant

PART NO.	DESCRIPTION
S83-1419	ZINC GALVANISING SPRAY SILVER 400ML

EXTECH DV25 VOLTAGE DETECTOR WITH FLASHLIGHT

The DV25 from Extech Instruments is a pocket size Non-Contact Voltage Detector with two selectable ranges.

- Non-contact detection of AC Voltage in 2 ranges:
  24 to 1000VAC
  100 to 1000VAC
- For use on 50/60Hz circuits
- Audible and Visual voltage indication
- Built-in bright flashlight with On/Off button
- Rugged double-moulded housing
- Tip fits into outlets or against wire insulation testing

PART NO.	DESCRIPTION
C35-2192	EXTECH DV25 VOLTAGE DETECTOR WITH FLASHLIGHT

KEWTECH KEWSTICK DUO POCKET VOLTAGE DETECTOR

Unique dual sensitive non-contact voltage detector or volt stick commonly used in conjunction with the C72-7423 Kewtech KTP1 Proving Unit - just press and hold the desensitising button and you can differentiate between live and earthed cables approximately 10mm apart. Dual sensitivity Heartbeat - green LED indicates that the unit is on and working correctly, red LED indicates presence of voltage.

This volt pen also has an audible tone to indicate the presence of voltage.

Requires 2x AAA batteries (not supplied)

- Clearly detects 90 - 600 volts AC without metal contact
- Two colour LEDs - Green for correct working and Red for Voltage detection
- Two tone buzzer, one for correct working and one for voltage detection
- Cat IV rated

PART NO.	DESCRIPTION
C72-7424	KEWTECH KEWSTICK DUO POCKET VOLTAGE DETECTOR

SAGAB VOLT STICK LV50

Volt Stick is an instant tester for safely checking the presence of an AC voltage, without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes, etc.

- EEx approved voltage indicator for use in explosive environments
- Voltage indicator with safety handguard to avoid unintentional contact with live conductors
- Voltage range 50 ~ 1000v AC
- Intrinsically safe
- Sensitivity: Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 50v
- Power Requirements: 2 x Standard AAA alkaline batteries (supplied)
- Operating Temperature: -20 ~ +50°C
- Overvoltage: CAT III 1000v AC
- Dimensions: 145(L) x 18(Ø) mm
- Weight: 35g (including batteries)

PART NO.	DESCRIPTION
C70-7367	SAGAB VOLT STICK LV50

SAGAB VOLT STICK SOUND VOLTAGE INDICATOR

The Volt Stick Sound features a detection buzzer for even greater clarification. Also ideal for 'detection round corners', in bright daylight and in awkward out of sight areas. Volt Stick Sound is an instrument for safely checking the presence of an AC voltage in cables, wall sockets, fuses, junction boxes, etc.

- Voltage range: 230-1000V AC
- Sensitivity: Indicator will illuminate at 4mm distance of conductor carrying 230V
- Response Time: Immediate
- Batteries: 2 x 1,5V AAA (supplied)
- Relative Humidity: 80% @ 30°C, 50% @ 40°C
- Operating Temperature: -20 ~ +50°C
- Overvoltage: CAT III 1000V AC
- Dimensions / Weight: 145(L) x 18(Ø) mm / 35g (including batteries)

PART NO.	DESCRIPTION
C72-1970	SAGAB VOLT STICK SOUND VOLTAGE INDICATOR

MARTINDALE TEK100YE NON CONTACT VOLTAGE DETECTOR

Suitable for detecting 180V to 600V AC rms without requiring physical contact with the conductor. The presence of any voltage between 180V and 600V AC will generate an audible tone, together with a red visual indication.

Voltage range: 180V to 600V AC rms.

Frequency range: 45Hz to 1kHz.

PART NO.	DESCRIPTION
C70-7360	MARTINDALE TEK100YE NON CONTACT VOLTAGE DETECTOR

MARTINDALE TEK101 NON-CONTACT VOLTAGE DETECTOR

The Martindale TEK101 is a simple to use non-contact voltage indicator with both audible and visual warnings and an extended probe tip for access to confined spaces. Optimised for identifying energised conductors at voltages within the range 180V to 600V AC, it incorporates a unique built-in 50Hz proving unit which tests the sensor operation, battery and LED.

Voltage range: 180V to 600V AC rms.

Frequency range: 45Hz to 1kHz.

PART NO.	DESCRIPTION
C70-2022	MARTINDALE TEK101 NON-CONTACT VOLTAGE DETECTOR

MEGGER VF5 VOLTAGE DETECTOR

The Megger VF5 Voltage Detector is intended to be used to check for the presence of AC voltage, indicated by a bright red LED situated within the white nylon tip, an audible sounder, plus vibration alert.

Features:
- AC non-contact voltage detector
- 12V – 1000V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Durable rubber over-moulded body
- IP67 rated
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2516	MEGGER VF5 VOLTAGE DETECTOR

MEGGER VF6 EX VOLTAGE DETECTOR

The Megger VF6 EX Voltage Detector is EX rated for use on gas platforms and other petrochemical environments and is intended to be used to check for the presence of AC voltage, indicated by a bright red LED situated within the white nylon tip, an audible sounder plus vibration alert.

Features:
- Hazardous area rated
- AC non-contact voltage detector
- 12 V – 1000 V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V
- IP67 rated

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2517	MEGGER VF6 EX VOLTAGE DETECTOR

NC4 AUDIBLE AND VISUAL VOLTAGE TESTER

The NC4 audible and visual voltage tester has two sensitivity ranges for accurately detecting the presence of AC voltages. The first will detect voltages between 50V and 1000V and the second will indicate voltages between 12V and 1000V. The extended probe tip gives improved access and easier identification of live wiring.

Features:
- 2 Indication Ranges (12V and 1000V). Default: 50-1000V AC
- High sensitivity: 12-1000V AC 40-400Hz
- Indication Audible and LED
- Conforms to BS EN 61010-1
- Supply 2x AAA batteries (included)
- Weight 55g (incl. battery)

Dimensions: 155mm length, approx. 25mm diameter

For more information please visit our website millsltd.com
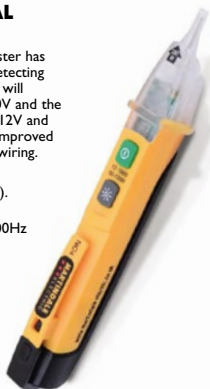
PART NO.	DESCRIPTION
C70-7320	NC4 AUDIBLE AND VISUAL VOLTAGE TESTER

KEWTECH KT1700 SINGLE POLE VOLTAGE DETECTOR

The Kewtech KT1700 Single Pole Voltage Detector is a voltage pen that can detect voltages between 50 and 600V AC and will issue an audible and visual warning (flashing red front section) when a voltage greater than 50V AC is detected. A voltage pen delivering the first level of protection against electric shocks.

- Voltage range: 50 to 600V AC
- Audible and visual warnings indicate voltages greater than 50V AC
- Easy to use even when wearing PPE
- Flashing blue LED and a single beep indicate correct functionality
- IP54
- Meets the international safety standard: BSEN61010-1:2010
- The probe tip conforms to HSE GS38 recommendations
- Safely and reliably detect live phases

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2010	KEWTECH KT1700 SINGLE POLE VOLTAGE DETECTOR

MARTINDALE VT7 SINGLE POLE VOLTAGE INDICATOR

For more information please visit our website millsltd.com

A single pole contact voltage indicator which detects AC voltages of 50V-600V with audible and bright LED indication.

This ergonomically designed voltage tester has a self-test function and is IP54 rated, for indoor and outdoor use. The tester is of durable construction making it suitable for both industrial and domestic applications.

Uniquely, the VT7 can be used when wearing protective gloves and gauntlets ensuring safe working practices can be adhered to at all times.

The probe is GS38 compliant and is ideal for detecting live panel casings.

The external tip enables easy access in confined spaces.

PART NO.	DESCRIPTION
C70-7363	MARTINDALE VT7 SINGLE POLE VOLTAGE INDICATOR

MARTINDALE TEK200 NON CONTACT VOLTAGE & MAGNETIC FIELD DETECTOR

For more information please visit our website millsltd.com

The TEK200 can detect the presence of voltages from 100V to 600VAC or magnetic fields on solenoids or relays giving a visual & audible indication.

Specifications:
- Voltage range 100 to 600V AC
- Frequency range 45Hz-1kHz
- Sensitivity registers at 3mm for 110V 50Hz, 23mm for 240V 50Hz (depending on cable type)
- Magnetic sensitivity 10mT
- Frequency range 0 to 30kHz
- Features Self test proving function
- Voltage Indication LED and audible for N/S pole magnetic fields and voltages
- Temperature -5°C to 40°C
- Supply 9V alkaline battery, MN1604 or equivalent (included)
- Weight 120g approx. (incl battery)
- Dimensions 205 x 36 x 25mm

PART NO.	DESCRIPTION
S19-001	MARTINDALE TEK200 NON CONTACT VOLTAGE & MAGNETIC FIELD DETECTOR

A) MEGGER TPT420 CATIV 100V 2 POLE TESTER

The TPT420 provides both AC and DC voltage measurement - from 12 to 1000 V AC and up to 1500 V DC. In addition, a continuity function within the range 0 to 500 kΩ, is included and for added safety, continuity and voltage measurements are also accompanied by an acoustic sounder.

- Voltage range: LED: ±12, 24, 50, 120, 230, 400, 690, 1000 V / LCD: 12 - 1000 V AC/1500 V DC
- Voltage Warning Indication LED: <50 VAC, <120 VDC
- Frequency range: 40 – 400Hz
- Single pole test: 100 – 1000 V AC (50/60 Hz)
- Phase Rotation: 120 - 400 V Phase to phase, AC 50/60 Hz
- Overvoltage category: CAT IV 1000V
- Ingress Protection: IP64
- In compliance with: EN 61010, EN 61243-3:2014, DIN VDE 0682-401
- Operating Temperature: -5 to 40°C (Storage:-20 to 70°C)
- Power supply: 2 x 1.5V batteries. Type AAA LR03

Dimensions: 255 x 67 x 30mm. Weight: 207g
For more information please visit our website millsltd.com

B) MARTINDALE VI-13800 VOLTAGE INDICATOR

The VI-13800 is an essential tool for proving electrical circuits are dead before carrying out maintenance and installation work in accordance with safe isolation procedures. The VI-13800 ensures safety through simplicity, with no ranges, switches or batteries, reducing the risk of an incorrect reading.

The VI-13800 provides instant visual AC and DC voltage indication in four stages from 50V to 400V. The bright long life LED indicators give clear and immediate display of the voltage level range.

Specifications:

- Voltage range 50-600V AC/DC
- LED Indication ± 50, 100, 200, 400V
- AC/DC voltage detection automatic
- Frequency range DC, 1-400Hz

Includes a Martindale proving unit, combination carry case and locking off devices.

C) MARTINDALE ELITE DIGITAL FUSE FINDER FD550

The Elite 2 part Fuse Finder kit brings microprocessor controlled multi-level sensitivity to fuse and breaker identification.

2 Modes available:

(A) Automatic mode: which has a memory and auto adjusting for sensitivity for foolproof identification.
(B) Manual mode: which allows very rapid fuse finding using the bargraph.

Weight: 150g.
Dimensions: 202 x 32 x 22mm.

D) E) DRUMMOND TEST LAMPS

The Drummond MTL10 (C70-2074) and The Drummond MTL20 (C70-7361) Test Lamps gives safe indication of voltage between 50V and 500V AC/DC. The lamp housing and probe both have a finger shield and insulated probe tip with only 4mm of exposed metal. The bulb of the MTL 10 offers four distinct bands of illumination that provide indications of voltages above 50, 100, 200 and 400 volts even in bright sunlight. This John Drummond test lamp allows for the accurate identification of dangerous voltages and enables the user to distinguish between 110V, 230V and phase to phase voltages in a 3 phase system.

The Drummond MTL 20 (C70-7361)benefits from two test buttons that when pressed simultaneously will enable the test lamp to draw a high current. This allows the user to differentiate between phantom voltages and hazardous persistent voltages.

The robust design test lamp meets the recommendations of the Health and Safety Executive (GS38) and complies with BS EN 61243-3 and BS EN 61010, CAT III 1000V and CAT IV 600V.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2514	A) MEGGER TPT420 CATIV 100V 2 POLE TESTER
C50-7828	B) MARTINDALE VI-13800 VOLTAGE INDICATOR
C70-7351	C) MARTINDALE ELITE DIGITAL FUSE FINDER FD550
C70-7361	D) DRUMMOND MTL20 TEST LAMP
C70-2074	E) DRUMMOND MTL10 TEST LAMP

MEGGER DCM330 FORK MULTIMETER

The Megger DCM330 Fork Multimeter is a convenient, compact instrument designed to measure ac current up to 200 A, and perform the basic functions of a basic multimeter. With AC and DC voltage measurements up to 1000 V and resistance measurements up to 20 MΩ, a non-contact voltage detection facility and a continuity buzzer with diode check, the Megger DCM330 is a truly versatile instrument. All of these features combined into a single compact instrument eliminate the need for separate multimeter and clampmeter.

- 200 A AC Open Jaw current measurement
- 0.1 V to 1000 V auto-ranging AC and DC voltage measurement
- 0.1 Ω to 20.00 MΩ resistance range
- Continuity buzzer and diode check
- Non-contact detection of AC voltage
- CAT III 1000V and CAT IV 600

For more information please visit our website millsltd.com.

PART NO.	DESCRIPTION
C72-2505	MEGGER DCM330 FORK MULTIMETER

MEGGER MET1000 ELECTRICAL TESTER

The Megger MET1000 is a multifunctional voltage and current tester providing electricians and electrical engineers with a versatile and robust hand-held all in one meter, with detachable test leads. Featuring both LED and LCD displays, it gives the user a 200 A AC and 1000 V AC/DC tester designed for everyday use.

- CAT IV 600 V / CAT III 1000 V rated.
- Continuity to 50 K Ohms
- 9999 count digital display
- Input peak current < 3.5 m A @ 1000 V
- 16 mm width jaw size
- ELV Indication
- Carrying holster with belt loop
- Ø2 mm / Ø4 mm tips interchangeable
- LED Torch
- IP65
- CAT IV 600 V / CAT III 1000 V

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2509	MEGGER MET1000 ELECTRICAL TESTER

MARTINDALE ET4 MULTIFUNCTIONAL TESTER

The ET4 is a very compact electrical tester that measures AC/DC voltage, resistance and AC/DC current. Continuity with a buzzer is also included.

It can also measure frequency and continuity and will take simultaneous measurement of current/voltage and frequency / voltage by employing the open jaw clamp and test probes simultaneously.

- AC/DC voltage up to 600V
- AC/DC current up to 200A
- Continuity (with buzzer < 30 Ω)
- Frequency measurement 30Hz - 400Hz
- Carry case with belt loop
- Weight 200g
- Dimensions 202 x 51 x 44 mm
- Includes TL17 test leads, 9V battery, case and manual

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-7350	MARTINDALE ET4 MULTIFUNCTIONAL TESTER

MARTINDALE PD440S 440V AC PROVING UNIT

The Martindale PD440S is a 440V AC proving device, designed to enable voltage indicators to be fully checked, in compliance with Health & Safety recommendations. Using a voltage indicator without first proving it is working correctly could prove fatal. The PD440S is compatible with the Martindale VI13800 & Martindale VI13700. It can also be used to check Drummond and other filament test lamps as well as standard multimeters and other manufacturers two pole voltage indicators.

PART NO.	DESCRIPTION
C70-7364	MARTINDALE PD440S 440V AC PROVING UNIT

KEWTECH KTP1 PROVING UNIT

Portable proving unit or voltage source for use on / off site for instantly testing non-contact voltage testers before and after use.

Commonly used in conjunction with the C72-7424 Kewtech Kewstick Duo Pocket Voltage Detector prior to opening green street cabinets.

Simple to use, just press the button and it tests.

- Belt clip for hands-free use
- Visual LED indication of function
- Robust and drop-proof from 1 metre
- Comes complete with a 9V battery
- As used by the large telecom utilities

PART NO.	DESCRIPTION
C72-7423	KEWTECH KTP1 PROVING UNIT

MEGGER MPU690 TWO POLE TESTER PROVING UNIT

The Megger MPU690 proving unit provides an alternative portable battery operated voltage source that can verify the correct functioning of a voltage tester.

The device safely generates a range of voltages from 50 to 690 volts in five steps. At switch on, the unit initially generates 690 volts then after a short period, slowly ramps down through each voltage step until the device switches off.

The rugged case of the MPU690 features a magnetic base for convenient use.

Dimensions: 130 mm x 68 mm x 48 mm

Weight: 346 g

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2511	MEGGER MPU690 TWO POLE TESTER PROVING UNIT

SMART METER INSTALLATION KITS
A) DRUMMOND SMKIT10 (C72-7286)
B) SMKIT20 (C72-7287)

The complete solution to enable safe working practices during the installation of Smart Meters. The SMKITs contain all the test tools needed to ensure safe isolation procedures can be implemented during the installation process.

The comprehensive kits include, a Buzz-It check plug for checking the wiring on 13A sockets a non-contact voltage indicator with probe tip for identifying phase and neutral lines and a single pole contact voltage tester suitable for use when wearing protective gloves and gauntlets. The SMKIT 10 includes the Drummond test lamp MTL10 with proving unit, whereas the SMKIT 20 includes the Drummond test lamp MTL20 with proving unit.

- 1 x BZ101 – Buzz-It Check Plug with Sounder for UK 13A Sockets (SMKIT10 only)
- 1 x TEK101 – Non-contact voltage indicator with built in proving device
- 1 x VT7 – Single Pole Contact Voltage Tester suitable for use when wearing PPE
- 1 x MTL10 or MTL20 – Drummond AC/DC Dual Impedance Test Lamp CAT IV 600V
- 1 x PD440 – Proving Device
- 1 x TC70 – Combination soft carry case

PART NO.	DESCRIPTION
C72-7286	A) SMKIT10 SMART METER KIT 10 KIT
C72-7287	B) SMKIT20 SMART METER KIT 20 KIT

MARTINDALE MTL10PD AND MTL20PD TEST LAMP WITH PROVING DEVICE BUNDLE

The Martindale Test Lamp and Proving Device Bundle are ideal solutions for installers who need to check for voltage in a circuit before starting work. It features a test lamp, proving unit and useful carry case.

The Martindale PD440 Proving Unit produces voltage up to 440V, thus allowing the user to verify the function of the test lamp before checking for voltage presence.

The kits comprise the Martindale PD440 Proving Unit (C70-7364) and a choice of either the Drummond MTL10 (C70-2074) or MTL20 CC70-7361) single-pole test lamp

The Drummond MTL 20 (C70-7361)benefits from two test buttons that when pressed simultaneously will enable the test lamp to draw a high current. This allows the user to differentiate between phantom voltages and hazardous persistent voltages.

Both instruments and the test prods are supplied in a handy carry case.

PART NO.	DESCRIPTION
C70-3414	A) MTL10 TEST LAMP WITH PROVING DEVICE BUNDLE
C70-2097	B) MTL20 TEST LAMP WITH PROVING DEVICE BUNDLE

A) MARTINDALE CP501 CHECK PLUG

Martindale CP501 Check Plug from Martindale is a fast and easy way to ensure that 13A sockets are wired correctly, indicated by all three high brightness, long life LEDs illuminating.

Wiring errors are indicated by one or more LEDs failing to light, with the pattern of lit neons indicating the type of fault. This failsafe socket tester system means that any neon not lit indicates a problem.

B) MARTINDALE BZ101 BUZZ-IT AUDIBLE CHECK PLUG

Martindale BZ101 Buzz-IT is similar to the CP501 (C50-1224) but with an audible feature to ensure 13A sockets are wired correctly in the same way as the classic check plug.

It can also be used as a basic fuse finder - when the correct fuse is pulled the buzzer stops! Shows 28 faults.

C) MARTINDALE BZ701 AUDIBLE SOCKET TESTER WITH MAINS POLARITY CHECK

The NEW BZ701 Socket and Polarity Tester is a further development in our Socket Tester range. It incorporates all standard BZ101 (C70-7353) indications for both correct wirings as well as 28 different fault conditions.

The BZ701 can also check the polarity of the incoming supply via the Blue Polarity Touchpad on the front of the unit. Correct incoming supply polarity is indicated by the flashing green LED's accompanied by the continuous buzzer.

Incorrect supply polarity will be indicated by the LED's turning RED and a pulse tone on the buzzer. This will continue after the removal of the finger from the touchpad and confirming a need for further investigation.

D) MARTINDALE EZ165 SOCKET & NON-TRIP EARTH LOOP TESTER

A further enhanced check plug to the CP501 (C50-1224) and BZ101 (C70-7353), in addition to detecting 28 socket wiring fault conditions and checking mains voltage levels, the EZ165 verifies the earth wiring by carrying out a non-trip earth loop test and indicating its value in 6 discrete ranges from less than 1.7Ω to 500Ω.

Socket polarity and earth wiring faults are identified by a combination of red LEDs. The 3 LEDs correspond to neutral, earth and live connections to aid fast identification of the source of common faults. A look up chart on the tester provides further fault diagnosis.

E) BICOTEST TRUPOL TRUE POLARITY TESTER FOR PME SYSTEMS

The Bicotest Tru-Pol is primarily designed for electricity distribution companies to indicate cross polarities of the incoming customer supply. Indication is given both visually and audibly with a strong warbling tone for any fault , and a continuous tone for good wiring.

- Visual and Audible Feedback
- Indication of up to 19 different wiring conditions
- Logical & simple `Green for Go LED Indication

PART NO.	DESCRIPTION
C50-1224	A) MARTINDALE CP501 CHECK PLUG
C70-7353	B) MARTINDALE BZ101 BUZZ-IT AUDIBLE CHECK PLUG
C72-7280	C) MARTINDALE BZ701 AUDIBLE SOCKET TESTER WITH MAINS POLARITY CHECK
C50-7832	D) MARTINDALE EZ165 SOCKET & NON-TRIP EARTH LOOP TESTER
C00-0160	E) BICOTEST TRUPOL TRUE POLARITY TESTER FOR PME SYSTEMS

SERIES 7 SHROUD

Series 7 Insulated Shroud made using a unique injection moulded process.

Fully insulated, exceeding international standards.

PART NO.	DESCRIPTION
P09-4360	SERIES 7 SHROUD

SPADE SHROUD FOR 3 PHASE 440 VOLTS

Fully insulated, meets IEC 60900 & Category "C", and is tested to 10,000 volts.

Shield area 60 x 40mm. Overall length 85mm.

PART NO.	DESCRIPTION
H87-2013	SPADE SHROUD FOR 3 PHASE 440 VOLTS

SERIES 5 SHROUD

Series 5 Shroud made using a unique injection moulded process.

Fully insulated, exceeding international standards.

PART NO.	DESCRIPTION
H87-1891	SERIES 5 SHROUD

UNIVERSAL SHROUD FOR DOMESTIC CUT-OUTS

Universal Shroud for Domestic Cut-Outs made using a unique injection moulded process.

Fully insulated, exceeding international standards.

PART NO.	DESCRIPTION
H87-7350	UNIVERSAL SHROUD FOR DOMESTIC CUT-OUTS

FUSED SHROUD 1000V VDE

Fused Shroud 1000V VDE made using a unique injection moulded process.

Fully insulated, exceeding international standards

PART NO.	DESCRIPTION
H87-7351	FUSED SHROUD 1000V VDE

NON-UNIVERSAL SHROUD FOR DOMESTIC CUT-OUTS

Non-Universal Shroud for Domestic Cut-Outs made using a unique injection moulded process.

Fully insulated, exceeding international standards

PART NO.	DESCRIPTION
H87-7348	NON-UNIVERSAL SHROUD FOR DOMESTIC CUT-OUTS

REGIN CONTINUITY BOND 10MM

Regin REGC10 10mm Continuity Bond for ensuring temporary continuity of earth.

Length 1.2m

PART NO.	DESCRIPTION
R99-0501	REGIN CONTINUITY BOND 10MM

ROTHENBERGER CONTINUITY BOND WITH CROCODILE CLIPS 1.2M

Rothenberger Continuity Bond with Crocodile Clips is a good quality, easy to use and fast way to maintain the continuity of a pipeline up to 1" or 28mm diameter.

The cable used in this product is Tri rated BS6231 type CK.

PART NO.	DESCRIPTION
R99-0665	ROTHENBERGER CONTINUITY BOND 1.2M

AUTORANGING MULTIMETER MARTINDALE MM39

The MM39 is an auto-ranging multimeter with two test buttons, one to lock the range and the other to hold the results which are displayed on a 3½ digit LCD screen.

The main test functions are AC voltage and DC voltage and current and resistance. The MM39 measures both AC and DC voltage between 0.1mV to 600V and AC and DC current between 10mA to 10A. There is a diode test and an audible continuity test which sounds at less than 25Ω.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-4474	AUTORANGING MULTIMETER MARTINDALE MM39
C00-0000	STANDARD CALIBRATION FOR 3 1/2 DIGIT MULTIMETERS

MARTINDALE MM68 TRUE RMS DIGITAL MULTIMETER

The MM68 is a True RMS digital multimeter which measures AC voltage up to 750V, DC voltage up to 1000V and both AC and DC current up to 10A.

It measures frequency, capacitance, resistance, and also has duty cycle, diode test and an audible continuity test which sounds at less than 100Ω. The 4½ digit LCD screen displays the results as values and on a 22 segment analogue bar graph. The MM68 also has an auto-power off feature and on screen low battery indication.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-7702	MARTINDALE MM68 TRUE RMS DIGITAL MULTIMETER
C00-0000	STANDARD CALIBRATION FOR 3 1/2 DIGIT MULTIMETERS

MEGGER AVO410 DIGITAL MULTIMETER CATIV 600V (1000V CAT III)

The Megger AVO410 is a True RMS digital autoranging multimeter offering AC and DC voltage and current measurements as well as resistance, frequency and capacitance ranges. Voltage measurements up to 750 V and 1000 V respectively are possible with the AVO410, the AC reading being a true RMS value.

Current measurements up to 10 A Continuity / Diode Testing - Resistance, Capacitance and Frequency-Resistance can be measured directly on the ohms range from 0 to 60 MΩ with capacitance measurements from 0 to 6.000 mF. In addition, frequency measurements from 0 to 60 MHz are possible.
For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2500	MEGGER AVO410 DIGITAL MULTIMETER CATIV 600V (1000V CAT III)

TEMPO MM810 DIGITAL MULTIMETER

True RMS, auto-ranging, digital hand held meter with a 3-5/6 digit, 6000 count, liquid crystal backlit display with Bar Graph. Meter comes complete with carry case and GS38 rated test leads, including croc clips and probes, fused at 10A. Also known as Meter Multifunction 1B

- Maximum DC Current Measurement 6mA
- Maximum AC Current Measurement 10A
- Maximum Resistance Measurement 600Ω
- Maximum DC Voltage Measurement 1000V
- Maximum AC Voltage Measurement 1000V
- Maximum Capacitance Measurement 25mF

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-1722	TEMPO MM810 DIGITAL MULTIMETER

TEMPO MM200 MULTIMETER

The PM200 Pocket Multimeter is an accurate, automatic, pocket-sized "6000 count" meter. It has a default power on "Auto" mode that magically checks for voltage and displays that if present, if not then it will attempt to measure resistance. The PM-200 is a go-to-tool for quickly checking AC Current, AC Voltage, Continuity, DC Current, DC Voltage, Diode Test, Frequency, Resistance.

- Maximum AC Voltage Measurement 1000v
- Maximum DC Voltage Measurement 1000v
- Maximum DC Current Measurement 6mA
- Maximum AC Current Measurement 10A
- Resistance Measurement 600A

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-4145	TEMPO MM200 MULTIMETER

TEMPO PM100 POCKET MULTIMETER

The PM100 Pocket Multimeter is an accurate, automatic, pocket-sized "6000 count" meter. It has a default power on "Auto" mode that magically checks for voltage and displays that if present, if not then it will attempt to measure resistance. The PM-100 is a go-to-tool for quickly checking electrical supplies and basic continuity.

Measures volts, ohms, continuity, electric field, frequency, capacitance CAT-III 300V, CAT-II 450V

Supplied with integrated test leads with arc-flash guards.

Includes a custom fabric carry case.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-4144	TEMPO PM100 POCKET MULTIMETER

KEWTECH 2003A CLAMP METER

The Kewtech 2003A Clamp Meter with large 55mm tear drop jaw is a high current AC/DC clamp, ideal for larger solar installations.

- Measures current up to 2000A AC/DC
- Measures voltage up to 750V AC & 1000V DC
- Output for continuous recording
- Max hold memory function
- Resistance
- Continuity buzzer
- Large 55mm tear drop jaw
- Wide frequency response
- Complies to IEC61010-1 CAT. III 600V, CAT. II 1000V and CAT. IV 600V
- Supplied with test leads, output plug, batteries, carry case, instruction manual
- Certificate of conformity

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2040	KEWTECH 2003A CLAMP METER

KEWTECH KT203 DIGITAL 400A CLAMP METER

The Kewtech KT203 Digital 400A Clamp Meter with 30mm jaw size to measures DC current with a DC adjust is ideal for Solar Installations with 0.01A accuracy below 40A effectively measuring down to 10mA.

- Measures Current up to 400A AC/DC
- Measures Voltage up to 600V AC/DC
- Resistance
- Continuity buzzer
- Sleep function
- Data hold memory function
- Display: 4000 counts
- Complies to IEC61010-1 (CAT. III) UL3111 & VDE0411 300V
- Supplied with test leads, output plug, batteries, carry case, instruction manual
- Certificate of conformity

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2041	KEWTECH KT203 DIGITAL 400A CLAMP METER

DIGITAL CLAMP METER - AUTO / MANUAL RANGING

Expert Quality, auto and manual ranging clamp meter capable of voltage, current, resistance, diode and continuity testing.

Maximum jaw-opening diameter of 36mm, backlit LCD screen, auto power off and a useful inspection light.

Range: AC Current 2A/20A/200A/600A

Supplied with test leads, case and 3 x AAA batteries.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-1978	DIGITAL CLAMP METER - AUTO / MANUAL RANGING

MARTINDALE CM55 AC CLAMP METER

The CM55 is a new pocket-sized high performance AC Clamp meter measuring AC current, AC/DC voltage and resistance with continuity test. The compact rugged design enables accurate and reliable current measurement down to 10mA resolution without the need to break into the circuit.

The CM55 has a CATIII 600V safety rating and is the ideal tool for residential and commercial electricians.

Current AC: 40.00A/400.0A (50-400Hz)
Voltage AC: 400.0V/600V (50-400Hz)
Voltage DC: 400.0V/600V
Ohms: 400Ω
Continuity buzzer: <25Ω
Includes: TL16 leads, case, batteries and manual.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2070	MARTINDALE CM55 AC CLAMP METER

METREL MD9240 EARTH LEAKAGE CLAMP METER WITH POWER FUNCTIONS

The Metrel MD 9240 enables TRMS AC current measurement up to 1000 A, single-phase power analysis, AC and DC voltage measurement, temperature measurement and more.

- TRMS: accurate measurements on sinusoidal and non-sinusoidal signals.
- Jaw size: 45 mm.
- High current: up to 1000 A AC.
- Power: measures various power signals (W, VA, PF or THD).
- Measures temperature up to 300 °C.
- PC Link: unit results can be linked onto a computer via the optional software.
- Peak hold: peak hold function for monitoring starting motors.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-5885	METREL MD9240 EARTH LEAKAGE CLAMP METER WITH POWER FUNCTIONS

MARTINDALE CM79 AC/DC TRMS CLAMP METER

The CM79 is a new pocket-sized high performance TRMS AC/DC Clamp meter measuring AC and DC current up to 600A, AC/DC voltage and resistance with continuity test. The compact rugged design enables accurate and reliable DC current measurements down to 10mA resolution in applications including PV installations, battery monitoring and electric vehicles. The TRMS capability ensures accurate and reliable AC current and voltage measurement for distorted waveforms caused by today's power electronics and non-linear loads found in modern lighting and power supplies. Specifications:

- Current AC 60.00A/600.0A
- Current DC 60.00A/600.0A
- Voltage AC 600.0V
- Voltage DC 600.0V
- Ohms 999.0Ω
- Continuity buzzer ≤ 30Ω

Includes TL16 leads, case, alkaline batteries and manual.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2071	MARTINDALE CM79 AC/DC TRMS CLAMP METER

MEGGER DCM310 DIGITAL CLAMP METER

The DCM310 with 27 mm diameter clamp will measure AC current (50 - 60 Hz) up to 400 A, with a Data-hold feature to freeze the displayed value for use in confined situations where the display may be difficult to read.

It will measure AC current (50 - 60 Hz) up to 400 A, with a Data-hold feature to freeze the displayed value for use in confined situations where the display may be difficult to read.

It is safety rated to IEC 61010 CAT III 600 V offering high levels of protection to the operator.

Supplied with test leads, output plug, batteries, carry case, instruction manual.

Certificate of conformity.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2503	MEGGER DCM310 DIGITAL CLAMP METER

MEGGER DCM305E EARTH LEAKAGE CLAMP METER

The DCM305E with 40mm diameter clamp is designed to check earth leakage currents; however the upper range enables TRMS AC current measurements of up to 100 A.

The instrument has six ranges: 6 mA, 60 mA, 600 mA, 6 A, 60 A, 100 A with a minimum resolution of 0.001 mA on the 6 mA range. Either auto or manual ranging can be selected.

- 0.001 mA resolution
- 100 A range for standard AC current measurements
- Compare feature
- Low pass filter
- Analogue bargraph display for trending
- Supplied with Carrying Case

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2502	MEGGER DCM305E EARTH LEAKAGE CLAMP METER

MEGGER DCM320 DIGITAL CLAMP METER

The DCM320 with 27mm clamp for use during the installation, maintenance and checking of electrical systems and equipment.

It will measure AC current (50 - 60 Hz) up to 400 A, and has the benefit of measurement ranges for AC and DC voltages up to 600 V, and resistance up to 20 MΩ, via the terminals and supplied test leads. It also has a continuity buzzer that operates up to 20 Ω.

It is safety rated to IEC 61010 CAT III 600 V offering high levels of protection to the operator.

Supplied with Carrying Case

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2504	MEGGER DCM320 DIGITAL CLAMP METER

MEGGER DPM1000 POWER CLAMP METER

The new Megger DPM1000 Power Clamp meter is a versatile instrument that combines the functionality of power meter, harmonics meter and data logger in one easy to use package.

- AC/DC Voltage to 1000 V
- AC/DC Current to 1000 A
- True RMS
- Resistance 100 kΩ
- Phase rotation indication
- Inrush peak current
- Frequency measurement
- Capacitance measurement
- Power Factor measurement
- Watt measurement to 1 MW
- Harmonic measurement and distortion
- Temperature to 1000 ° C
- CAT IV 600 V Rating
- Supplied complete with test leads and Thermocouple Probe in full sized Carry case

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2507	MEGGER DPM1000 POWER CLAMP METER

MEGGER DCM340 DIGITAL CLAMP METER

The DCM340 is a highly versatile instrument and ideal for use in the installation, maintenance, monitoring or checking of AC or DC electrical systems and equipment.

Current measurement combined with the comprehensive and accurate multimeter functions of the DCM340 eliminate the need to carry around both a clampmeter and multimeter - this instrument does it all.

- DC and AC current and voltage
- 600 A and 600 V
- Resistance and continuity
- 3½ digit, 4000 count display with backlight
- High resolution digital bargraph
- Peak, min/max and data-hold functions
- Supplied complete with test leads, batteries and carry case

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2506	MEGGER DCM340 DIGITAL CLAMP METER

MEGGER DCM1500S CLAMP METER

The Megger DCM15000S SolarClamp Meter measuring up to 2000 V DC and 1500 V AC (using the PVHV Leads), as well as 1500A AC or DC, the DCM1500S is ideal for use in the installation, maintenance, monitoring and testing of electrical systems and equipment, including Solar/Photovoltaic installations where there is a need to measure current, volts, resistance and frequency. It is therefore intended for use while installing, maintaining, fault-finding or monitoring those systems.

DCM1500S is safety rated to IEC 61010-1 and IEC/EN61010-2-033 CAT IV 600 V, and CAT III 1000 V.

Supplied complete with 4mm test leads and croc. clips, K-Type Thermocouple probe, batteries and hard carry case

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2501	MEGGER DCM1500S CLAMP METER

Mills EST. M8

KEWTECH KT66DL ADVANCED MULTIFUNCTION TESTER

Kewtech KT66DL 12-in-1 Multifunction Tester provides accuracy and performance engineered with a pioneering, sophisticated loop testing system, including 3 & 2 wire low current test options complete with a comprehensive RCD testing facility and EV charging point test capacity.

Supplied with test lead with remote test button, batteries, instruction manual, calibration certificate, mains lead, test lead pouch and soft carry case.

For more information please visit our website millsltd.com

Tests include:
- Continuity
- Insulation
- Hi current loop
- Lo current loop
- PSC
- PFC
- RCD
- Volts
- Earth resistance
- SPD
- Phase rotation
- PAT

PART NO.	DESCRIPTION
C70-2030	KEWTECH KT66DL ADVANCED MULTIFUNCTION TESTER

KEWTECH KT66EV MULTIFUNCTION INSTALLATION TESTER WITH EVSE CHARGER TEST ADAPTOR

The Kewtech KT66EV Multifunction Tester & EV Adaptor Kit is the ultimate package for installation testing, especially for those which involve electric vehicle charging points. Comprising the Kewtech KT66DL (C70-2030) Advanced Multifunction Tester complete with the Kewtech KEWEVSE EVSE Charger Test Adaptor

Supplied with Test Probe with Remote Test Button Test Lead Set Batteries, Software, Kewtech, Kamp 12 Mains Lead, Test Lead Pouch, Soft Carry Case ,USB Cable, Padded Strap, Instruction Manual, Calibration Certificate

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2032	KEWTECH KT66EV MULTIFUNCTION INSTALLATION TESTER WITH EVSE CHARGER TEST ADAPTOR

KEWTECH KT66ET KIT WITH KT66DL 12-IN-1 MFT WITH EARTH SPIKES & TEST LEAD SET

The KT66ET kit includes the Kewtech KT66DL (C70-2030) Advanced Multifunction Tester complete with the Kewtech Earth Spikes and Test Lead Set. which is needed for the earth resistance function, of which there is a growing requirement in the UK.

Supplied with test lead with remote test button, batteries, instruction manual, calibration certificate, mains lead test lead pouch, soft carry case and also Earth Spike and Lead Set.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2033	KEWTECH KT66ET KIT WITH KT66DL 12-IN-1 MFT WITH EARTH SPIKES & TEST LEAD SET

KEWTECH KT65DL MULTIFUNCTIONAL TESTER

Proven multifunction tester combining the latest anti-trip technology, phase rotation, earth resistance & advanced memory, with easy to use functionality. Specifically designed for the UK market.

- 0.001 Ohm high current loop test
- PAT testing capability with download
- Best loop performance accuracy
- Selectable Max Zs tables for MCBs and Fuses
- Conducts 55V loop test
- UK specific RCD test
- Advanced memory feature
- Supplied complete with test leads, batteries and carry case

**For more information please
visit our website millsltd.com**

PART NO.	DESCRIPTION
C00-7654	KEWTECH KT65DL MULTIFUNCTIONAL TESTER

MEGGER MULTIFUNCTION TESTER MFT1741

The MFT1741 offers a wide range of test functions, designed for all electrical installation testing and verification of low voltage building wiring and distribution testing scenarios. The MFT1741 is IEC 61010 CAT IV 300 V rated for safe connection anywhere within the LV network on single and three-phase systems.

- Enhanced non-trip loop impedance measurement technology
- "Confidence meter" measurement analysis (patent pending)
- Full single and 3 phase compliant installation testing
- 10 mA to 1 A single and 3 phase RCD testing
- Simple colour-coded test selection
- Ambidextrous operation
- Supplied with lead set with prods and clips, mains plug test lead (BS1363), AC battery charger and large soft pouch with extra storage

**For more information please
visit our website millsltd.com**

PART NO.	DESCRIPTION
C00-0100	MEGGER MULTIFUNCTION TESTER MFT1741

MEGGER MFT1741+BS MULTIFUNCTION TESTER

The MFT1741+ multifunction tester provides all the tests required to complete the necessary electrical certification for industrial, commercial and domestic fixed wiring installations, and includes:

- TRMS System voltage and frequency measurement
- Insulation test at 100 V, 250 V, 500 V and 1000 V
- Continuity resistance at 200 mA or 15 mA
- Automatic start - no need to press TEST
- Resistance range up to 100 kΩ
- Earth loop impedance testing 2 and 3 wire
- RCD testing
- Prevents any influence the RCD may present to the total loop impedance value.
- New electric vehicle charge point testing

Supplied with lead set with prods and clips, mains plug test lead (BS1363), AC battery charger and large soft pouch with extra storage.

**For more information please
visit our website millsltd.com**

PART NO.	DESCRIPTION
C72-2510	MEGGER MFT1741+BS MULTIFUNCTION TESTER

METREL MI 3125BT EUROTEST COMBO MULTIFUNCTIONAL TESTER

The MI 3125BT Eurotest COMBO performs all the necessary tests for installation safety testing on TT and TN systems. The large graphic display with backlight offers easy reading of results, indications, measurement parameters and messages.

Supplied with test leads/clips, cables, batteries, instruction manual, calibration certificate, mains lead, test lead pouch and carrying straps.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2011	METREL MI 3125BT EUROTEST COMBO MULTIFUNCTIONAL TESTER

MARTINDALE ET4000 RECHARGEABLE MULTIFUNCTION TESTER

The ET4000 tester carries out all the tests needed to verify the safety of electrical installations in domestic, commercial and industrial wiring installations in accordance with latest BS7671 18th Edition Wiring Regulations published July 2018.

- Insulation test 50VDC, 100VDC, 250VDC,500VDC, 1000VDC
- Continuity test Short circuit current >200mA
- RCD test 10mA, 30mA, 100mA, 300mA,500mA, 1000mA., Type AC, A, F, S, 0.5, 1, 5 x I auto and ramp test
- Loop Test Dual display (Loop Resistance of PFC), High Current L-L L-N, Non-trip L-PE
- Voltage TRMS 0-550V, Frequency 9.99Hz/499.9H, Phase rotation
- Dimensions 230 x 103 x 115mm
- Weight 1.3kg approx

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0170	MARTINDALE ET4000 RECHARGEABLE MULTIFUNCTION TESTER

SEAWARD SOLAR SURVEY 200R IRRADIANCE METER

This rugged handheld unit not only measures irradiance, but also has a built-in inclinometer to measure roof pitch, compass to measure roof orientation and thermometer to measure ambient air and module temperature.

The 200R now features new Solarlink™ connectivity which allows it to wirelessly give the PV150/PV200 real-time irradiance, ambient temperature and PV module temperature measurement results simultaneously to electrical tests being conducted, as required by the IEC 62446 international standard. Results can be downloaded from the PV150/PV200 into certification software.

The Solar Survey 200R includes a data logging facility with USB interface for data download to a PC. This allows for irradiance and temperature to be recorded at user-defined intervals over a number of hours or days,.

This high specification irradiance meter simply and quickly measures the sun's irradiance, displaying the information in either W/m2 or BTU/hr-ft2, making it ideal for both solar photovoltaic and thermal applications.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-7230	SEAWARD SOLAR SURVEY 200R IRRADIANCE METER

METREL MI3152 ES MULTIFUNCTIONAL TESTER ENTRY KIT

The MI 3152 EurotestXC is an instrument from the new generation of Metrel's multifunctional measuring instruments. The already well known functions like complete installation safety testing according to IEC/EN 61557 and AUTO SEQUENCE testing of TN, TT and IT earthing systems are managed by a completely new user interface based on large colour touch screen display. Supplied with test leads/clips, cables, batteries, instruction manual, calibration certificate, mains lead, test lead pouch and carrying straps.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9602	METREL MI3152 ES MULTIFUNCTIONAL TESTER ENTRY KIT

METREL MI3152 S MULTIFUNCTIONAL TESTER STANDARD KIT

The MI 3152 EurotestXC is a multifunctional instrument featuring a wide range of functions including, on-line voltage monitoring, phase sequence testing, earth resistance measurement, illuminance measurement and TRMS current measurement up to RCD tests, line and loop impedance tests, earth resistance measurements as well as ISFL measurements and the IMD tests. Supplied with test leads/clips, cables, batteries, instruction manual, calibration certificate, mains lead, test lead pouch and carrying straps.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9603	METREL MI3152 S MULTIFUNCTIONAL TESTER STANDARD KIT

METREL MI3155 S MULTIFUNCTIONAL TESTER STANDARD KIT

The MI 3155 EurotestXD is the newest flagship of Metrel's most advanced line of multi-functional measuring instruments and is designed specifically for testing in industry, managed through a large colour touch screen display. It is fully compliant with functionality standards (e.g. IEC/EN 61557) and other reference standards for testing (e.g. IEC/EN/HD 60364-4-41,...)

Supplied with test leads/clips, cables, batteries, instruction manual, calibration certificate, mains lead, test lead pouch and carrying straps.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9601	METREL MI3155 S MULTIFUNCTIONAL TESTER STANDARD KIT

METREL A1632 E MOBILITY ANALYSER

The A 1632 eMobility Analyser is a special accessory designed for diagnostic testing of Electric Vehicle Supply Equipment (EVSE) when using the MI 3155 Eurotest XD and MI 3152 EurotestXC multifunctional testers. (See page 155 and 156).

It supports verification of electrical safety and functional testing of Type 1 and/or Type 2 EVSE as well as testing of Mode 2 and Mode 3 electrical vehicle (EV) charging cables and communication monitoring between the charging station and the EV during charging.

Fully supported professional station-based and cable-based report creation with MESM software.

Dimensions (w x h x l): 360 mm x 160 mm x 330 mm

Weight: 520kg

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9608	METREL A1632 E MOBILITY ANALYSER

METREL A 1532 EVSE ADAPTOR

The A 1532 EVSE adaptor is a special accessory intended for verification of electrical safety and functional testing of Electric Vehicle Supply Equipment (EVSE) when using the MI 3155 Eurotest XD, MI 3152 Eurotest XC and MI 3125BT multi-functional testers. (See pages 154, 155 and 156).

Dimensions (w x h x l): 200 x 100 x 70 mm

Mass (without accessories): 820 g

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9606	METREL A 1532 EVSE ADAPTOR

MEGGER EVCA210 UK ELECTRIC VEHICLE CHARGE-POINT ADAPTOR

The Megger EVCA210 is a compact, simple to use adaptor designed to perform all the functions required by the electrical contractor to fully test Mode 3 AC Electric Vehicle Charge-points.

The EVCA210 may be used on all single and three phase electric vehicle charge points with appropriate connectors.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2508	MEGGER EVCA210 UK ELECTRIC VEHICLE CHARGE-POINT ADAPTOR

METREL A 1532 XA EVSE ADAPTOR

The A 1532 EVSE XA adaptor is used for verification of electrical safety and functional testing of EVSE when using the MI 3155 Eurotest XD, MI 3152 EurotestXC and MI 3125BT multi-functional testers. (See pages 154, 155 and 156).

It is intended for testing Mode 3 EV supply equipment with a type 2 connector.

The XA version supports 3 phase load testing up to 13 A and different error types, including PE open

Dimensions (w x h x l): 200 x 100 x 70 mm

Weight (without accessories): 900g

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-9607	METREL A 1532 XA EVSE ADAPTOR

KEWTECH EVSE TESTING CHARGER ADAPTOR

The smallest in its class, designed for testing the functionality of EV Charging Points (including PE faults), plus allowing your EV-enabled multifunctional tester to test the electrical safety parameters.

A comprehensive testing adaptor which is compatible with the KT66DL and other brands of tester with EV capabilities.

It's the perfect addition to your test equipment as it enables loop, RCD and RDCD (Residual Direct Current Devices) testing when used with a suitable MFT like the KT66DL.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2031	KEWTECH EVSE TESTING CHARGER ADAPTOR

TPI 510 SOLAR IRRADIANCE METER

The TPI Solar Meter is easy to use and designed to measure solar power in W/m2 or BTU (ft²*h).

Application and Features:

- Use to find the optimal angle of inclination for installing solar panels
- Measure light intensity through windows
- Determine the effectiveness of solar film / window tint
- Measure solar radiation (irradiance)
- Displays results in W/m^2 or BTU
- 0 to 1999 W/m^2 (0 to 634 BTU) range
- Min / Max and Data hold functions
- Dimensions & Weight: 132 x 60 x38 mm, approx. 150g

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2034	TPI 510 SOLAR IRRADIANCE METER

KEWTECH IR1200 DUAL CHANNEL INFRARED THERMOMETER

The Kewtech IR1200 Dual-Channel Infrared Thermometer is designed for electricians and is capable of taking non-contact (IR) and contact temperature measurements. It will conduct measurements in °C as default, however a °F scale is also available.

Second channel for contact temperature measurement for use with K type connectors (thermocouple included).

Infrared temperature measurement up to 1200°C for non contact measurements

Ambient Temperature Function.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2043	KEWTECH IR1200 DUAL CHANNEL INFRARED THERMOMETER

MEGGER PSI410 PHASE SEQUENCE INDICATOR

Electrical work on commercial and industrial installations often requires working on motorised machinery with three phase supplies. Correct sequence of the phases is important with certain motors and pumps as damage to brakes and valves will occur in minutes with incorrect phasing.

The Megger PSI410 phase rotation indicator provides rapid indication of correct phase sequence utilising a three bi-coloured LED display and a specific audible tone.

Features:

- LED clockwise and counter clockwise phase rotation indication
- Audible indication of direction
- Phase condition LEDs
- Fused test leads
- Croc clips and prods provided
- Dual phase colour identification

PART NO.	DESCRIPTION
C70-2012	MEGGER PSI410 PHASE SEQUENCE INDICATOR

KEWTECH KEW301 DUAL CHANNEL THERMOMETER

Designed for use with industry-standard type K thermocouples (x2 included), the KEW301 can measure temperature from a single input (choice of T1 or T2) or from both simultaneously (T1-T2) for checking differential temperature levels.

The thermometer measures temperature levels from -200 to 1370°C (-328 to 2498°F) with a resolution of 0.1°C/°F. The thermometer includes a dual display backlit LCD screen which shows either single or dual testing results and has a tripod connector for hands-free use. Includes MAX/MIN and AVG modes + a relative function

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2044	KEWTECH KEW301 DUAL CHANNEL THERMOMETER

KEWTECH KT300 DIGITAL INSULATION / CONTINUITY TESTER

Kewtech KT300 Digital Insulation / Continuity Tester, using the latest in technology, providing slick 18th edition testing. Compact, accurate, easy to use with a 'hands free' facility.

- Insulation test at 50 V, 100 V 250 V, 500 V & 1000 V
- Continuity test with audible tone
- Test lead null facility
- Buzzer mode
- Hands free function
- Breakdown voltage - Checks SPDs
- Voltage present LED
- Magnetic hanger for clipping on to metal distribution boards
- Auto power off
- Dimensions: 180 mm x 85 mm x 50 mm
- Weight: Approx. 450 g

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2042	KEWTECH KT300 DIGITAL INSULATION / CONTINUITY TESTER

TPI 725L COMBUSTIBLE GAS LEAK DETECTOR

40 PPM methane sensitivity, detects combustible gases including: Methane, Butane, Propane, Gasoline, Diesel and Kerosene. Tick rate can be nullified to eliminate background gas concentration and pinpoint the leak source.

- 40ppm methane sensitivity and bearing defects
- Trace natural gas lines and fittings for leaks frame to failure
- Check gas equipment for leaks
- Test propane tanks, fittings, lines, and heaters for leaks
- Check propane tanks, fitting lines and heaters for leaks
- Test confined spaces for gas build-up

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-7419	TPI 725L COMBUSTIBLE GAS LEAK DETECTOR

MEGGER PVK320 PHOTOVOLTAIC TEST KIT

When installing, commissioning and testing a photovoltaic installation additional instrumentation is required to accompany the usual electrician's test equipment.

The Megger PVK320 photovoltaic kit offers this additional instrumentation in the form of a PVM210 irradiance meter, a CATIV 10 A dc AVO410 multimeter and a kit of specialist solar test leads.

Comprises:
- PVM210 irradiance meter
- AVO410 CATIV TRMS multimeter
- C4 solar connectors to 4 mm standard plug test leads
- MC3 to MC4 adaptor test leads
- PV kit storage pouch

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2520	MEGGER PVK320 PHOTOVOLTAIC TEST KIT

MEGGER PVK330 PHOTOVOLTAIC TEST KIT

When installing, commissioning and testing a photovoltaic installation additional instrumentation is required to accompany the usual electrician's test equipment such as the Megger MFT1730 and MFT1835 multifunction testers.

The Megger PVK330 photovoltaic kit offers this additional instrumentation in the form of a PVM210 irradiance meter, DCM340 600 A AC / DC clampmeter and a kit of specialist solar testleads.

Contents:
- PVM210 irradiance meter
- DCM340 600 A AC / DC clampmeter
- MC4 solar connectors to 4 mm standard plug test leads
- MC3 to MC4 adaptor test leads
- PV kit storage pouch

Please see datasheets for full specifications.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2521	MEGGER PVK330 PHOTOVOLTAIC TEST KIT

MEGGER PVM210 SOLAR IRRADIANCE METER

The Megger PVM210 provides the solar / photovoltaic engineer a compact, pocket size instrument that is easy to use. Range: 1999 W/m² / 634 BTU /(ft²°h). With the easy to read display and measurement hold feature the meter gives fast, accurate readings of solar power for initially choosing optimum position for the photovoltaic panel.

For more information please visit our website millsltd.com

Features:
- Optimal incident angle and positioning of solar panels
- Measurement of solar power for panel short circuit calculation
- 3¾ digit LCD display with 1999 W/m² range
- Standard camera mount fixing for accurate placement
- Dimensions: 134 mm (H) x 48 mm (W) x 27 mm (D)
- Weight: 90 g

PART NO.	DESCRIPTION
C72-2512	MEGGER PVM210 SOLAR IRRADIANCE METER

MEGGER DCM1500S CLAMP METER

Measuring up to 2000 V DC and 1500 V AC (using the PVHV Leads), as well as 1500A AC or DC, the DCM1500S is ideal for use in the installation, maintenance, monitoring and testing of photovoltaic systems as well standard AC or DC electrical equipment.

The DCM1500S is designed to be used on electrical systems and equipment, including Solar/Photovoltaic installations where there is a need to measure current, volts, resistance and frequency.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-2501	MEGGER DCM1500S CLAMP METER

SEAWARD SOLAR UTILITY PRO COMPLETE KIT

The new Solar Utility Pro from Seaward takes PV testing to the next level. With the introduction of more efficient 1500V modules and inverters for an easy to use and robust tester with 1500V capabilities.

Its market leading 40A current capability enables the Solar Utility Pro to test parallel wired strings up to a maximum of 1500V / 40A, eliminating the time consuming task of separating strings to keep within lower limits of other instruments.

Features:

• Test multiple strings in parallel up to 1500V 40A.

• Test at a string level or in the combiner box.

• Record up to 999 full sets of string data.

• Test open circuit voltage (Voc), short circuit current (Isc), irradiance (W/m2), ambient temperature & more.

• Free product and O&M training with every purchase.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C72-1979	SEAWARD SOLAR UTILITY PRO COMPLETE KIT

METREL MI 3108PS EUROTESTPV PRO KIT

The Metrel MI 3108 EurotestPV is a combined photovoltaic tester and electrical installations safety tester. It enables complete testing of electrical installations according to EN 61557 standards and in addition performs all necessary tests required on single-phase photovoltaic (PV) installations.

Contents:

• Instrument MI 3108 EurotestPV
• EurotestPV Remote unit + cable adaptor
• Tip commander
• Soft carrying bag
• Test lead, 3 x 1.5 m
• Test probe, 4 pcs (red, green, blue, brown)
• Crocodile clip, 4 pcs (red, green, blue, brown)
• PV Safety Probe
• PV MC3/4 male/female adaptors
• AC/DC current clamp
• PV reference cell + cable adaptor
• Temperature probe + cable adaptor
• Power supply adaptor, 2 pcs
• Mains plug cable, 1.5 m
• UK mains cable for charging adaptor, 2 pcs
• NiMH batteries, type AA, 12 pcs
• USB cable
• RS232 - PS/2 cable
• PC SW EuroLink PRO
• Set of carrying straps, 2 pcs
• Short instruction manuals
• Instruction manual and handbook on CD
• Calibration certificate

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C70-2035	METREL MI 3108PS EUROTESTPV PRO KIT

METREL MI 3109ST EUROTESTPV LITE STANDARD KIT

The Metrel MI 3109 EurotestPV Lite is a photovoltaic (PV) tester that performs all necessary tests required on photovoltaic installations. This includes all of the tests as required by EN 62446, but also includes I - U characteristic measurements, calculation of STC values and power measurements on Inverter's DC and AC sides (single-phase only).

Contents:
- Instrument MI 3109 EurotestPV Lite
- Soft carrying bag
- Universal PV test lead, 3 x 1.5 m
- PV Continuity test lead, 2 x 1,5 m
- Test probe, 3 pcs (red, blue, green)
- Crocodile clip, 3 pcs (red, blue, green)
- PV MC3/4 male/female adaptors
- AC/DC current clamp
- Power supply adaptor + 6 NiMH batteries, type AA
- USB and RS232 - PS/2 cable
- PC SW EuroLink PRO
- Carrying strap
- Short instruction manual
- Instruction manual and handbook on CD
- Calibration certificate

PART NO.	DESCRIPTION
C70-2039	METREL MI 3109ST EUROTESTPV LITE STANDARD KIT

For more information please visit our website millsltd.com

METREL MI 3109PS EUROTESTPV LITE PRO KIT WITHOUT A1384 PV SAFETY PROBE

The Metrel MI 3109 EurotestPV Lite is a photovoltaic (PV) tester that performs all necessary tests required on photovoltaic installations. This includes all of the tests as required by EN 62446, but also includes I - U characteristic measurements, calculation of STC values and power measurements on Inverter's DC and AC sides (single-phase only).

Contents:
- Instrument MI 3109 EurotestPV Lite
- EurotestPV Remote
- Pyranometer
- Temperature probe
- Soft carrying bag, 2 pcs
- Universal PV test lead, 3 x 1.5 m
- PV Continuity test lead, 2 x 1,5 m
- Test probe, 3 pcs (red, blue, green)
- Crocodile clip, 3 pcs (red, blue, green)
- PV MC3/4 male/female adaptors
- AC/DC current clamp
- Power supply adaptor + 6 NiMH batteries, type AA
- USB and RS232 - PS/2 cable
- PC SW EuroLink PRO
- Carrying strap
- Short instruction manual
- Instruction manual and handbook on CD
- Calibration certificate

PART NO.	DESCRIPTION
C70-2038	METREL MI 3109PS EUROTESTPV LITE PRO KIT WITHOUT A1384 PV SAFETY PROBE

For more information please visit our website millsltd.com

SEAWARD PV150 MULTIFUNCTION SOLAR PV INSTALLATION TEST KIT

The Seaward PV150 Solar Installation Test Kit allows electrical safety and performance verification of photovoltaic installations in a safe and easy-to-use kit.

Contents:

- Seaward Solar Installation PV150 instrument.
- 2 x MC4 test lead adaptors.
- 2 x Combiner box test probes and detachable alligator clips (MC4).
- 2 x Test leads, with test probes and detachable alligator clips (4mm).
- AC/DC current clamp.
- Solar Survey 200R irradiance meter and temperature probe.
- Solar Survey 200R mounting bracket.
- Rugged carry bag.
- Quick Start Guide.
- UKAS Calibration Certificate (PV150).
- SolarCert PC Software.

PART NO.	DESCRIPTION
C72-1981	SEAWARD PV150 MULTIFUNCTION SOLAR PV INSTALLATION TEST KIT

For more information please visit our website millsltd.com

SEAWARD PV200 MULTIFUNCTION SOLAR PV INSTALLATION TEST KIT

The Seaward PV200 Solar PV Tester and I-V Curve Tracer (389A910) is a highly efficient, all-in-one instrument suitable for testing and diagnosing problems within a solar photovoltaic electrical installation.

Comprising:

- Seaward PV200 I-V curve tracer
- Seaward Solar Survey 200R Irradiance Meter
- Seaward Solar Survey 200R Mounting Bracket
- Seaward SolarCert Solar PV Reporting Software
- Seaward AC/DC Current Clamp

Accessories - 2 x MC4 test lead adaptors, 2 x combiner box test probes and detachable alligator clips (MC4), 2 x test leads with detachable alligator clips (4mm), USB download cable, rugged carry bag, quick start guide, calibration certificates and a 2 year warranty.

PART NO.	DESCRIPTION
C72-1980	SEAWARD PV200 MULTIFUNCTION SOLAR PV INSTALLATION TEST KIT

For more information please visit our website millsltd.com

METREL MI 3108ST EUROTESTPV STANDARD KIT

The Metrel MI 3108 EurotestPV is a combined photovoltaic tester and electrical installations safety tester. It enables complete testing of electrical installations according to EN 61557 standards and in addition performs all necessary tests required on single-phase photovoltaic (PV) installations.

Contents:
- Instrument MI 3108 EurotestPV
- Soft carrying bag
- Tip commander
- Test lead, 3 x 1.5 m
- Test probe, 3 pcs (blue, black, green)
- Crocodile clip, 3 pcs (blue, black, green)
- PV Safety Probe
- PV MC3/4 male/female adaptors
- AC/DC current clamp
- PV reference cell + cable adaptor
- Temperature probe + cable adaptor
- Power supply adaptor + 6 NiMH batteries, type AA
- USB and RS232 - PS/2 cable
- PC SW EuroLink PRO
- Set of carrying straps
- Short instruction manual
- Instruction manual and handbook on CD
- Calibration certificate

PART NO.	DESCRIPTION
C70-2036	METREL MI 3108ST EUROTESTPV STANDARD KIT

For more information please visit our website millsltd.com

METREL MI 3109PRO EUROTESTPV LITE PRO KIT

The Metrel MI 3109 EurotestPV Lite is a photovoltaic (PV) tester that performs all necessary tests required on photovoltaic installations. This includes all of the tests as required by EN 62446, but also includes I - U characteristic measurements, calculation of STC values and power measurements on Inverter's DC and AC sides (single-phase only).

Contents:
- Instrument MI 3109 EurotestPV Lite
- EurotestPV Remote
- PV Safety Probe
- Pyranometer
- Temperature probe
- Soft carrying bag, 2 pcs
- Universal PV test lead, 3 x 1.5 m
- PV Continuity test lead, 2 x 1,5 m
- Test probe, 3 pcs (red, blue, green)
- Crocodile clip, 3 pcs (red, blue, green)
- PV MC3/4 male/female adaptors
- AC/DC current clamp
- Power supply adaptor + 6 NiMH batteries, type AA
- USB and RS232 - PS/2 cable
- PC SW EuroLink PRO
- Carrying strap
- Short instruction manual
- Instruction manual and handbook on CD
- Calibration certificate

PART NO.	DESCRIPTION
C70-2037	METREL MI 3109PRO EUROTESTPV LITE PRO KIT

For more information please visit our website millsltd.com

MEGGER DLR010 10A LOW RESISTANCE OHMMETER + DH4-C LEAD SET

The DLRO 10 is a fully automatic instrument, selecting the most suitable test current up to 10 A DC to measure resistance from 0.1 μΩ to 2000 Ω, on one of seven ranges.

Features:
- Auto current reversal cancels standing emfs
- Protected to 600 V
- Automatically detects continuity in potential and current connections
- Multiple operating modes including fully automatic
- Supplied with DH4-C Lead Set

Megger part number 1006-598

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0108	MEGGER DLR010 10A LOW RESISTANCE OHMMETER + DH4-C LEAD SET

MEGGER DLRO10HDX DIGITAL LOW RESISTANCE OHMMETER + DH4-C LEAD SET

Augmenting Megger's DLRO10 and 10X range the DLRO10HDX combines ultimate simplicity of operation with a rugged IP65 case designed for stable ground and bench operation.

Features:
- Onboard memory storage for test results up to 200 records
- Download to PowerDB
- Interchangeable test lead terminations
- High or low output power selection for condition diagnosis
- Operates from rechargeable battery or AC mains supply
- Protected to 600 V without blowing a fuse, test lead live voltage warning light

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0109	MEGGER DLRO10HDX DIGITAL LOW RESISTANCE OHMMETER + DH4-C LEAD SET

KC30 / KC60 MEGGER WIND TURBINE LIGHTNING PROTECTION TEST LEAD SETS

The KC-series of test leads provides a complete and convenient solution to the problem of finding reliable test leads that are long enough for testing the continuity of lightning protection conductors in wind turbines.

KC-series wind turbine test leads are available in 330 ft, 200 ft and 100 ft (100 m, 60 m and 30 m) versions that are equally suitable for use on site or in the manufacturing plant. All lead set versions are 10 A rated.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0110	KC30 MEGGER WIND TURBINE LIGHTNING PROTECTION TEST LEAD SETS (1X 30M / 1X 5M)
C00-0111	KC60 MEGGER WIND TURBINE LIGHTNING PROTECTION TEST LEAD SETS (1X 60M / 1X 5M)

MEGGER MOM2 MICRO OHMMETER

The MOM2 handheld 200 A micro-ohmmeter has been designed to measure the resistance of circuit breaker contacts, busbar joints, and other high current links.

Features:
- Up to 220 A
- Battery powered
- Weighs only 1 kg
- Safe testing with DualGround™
- Auto range: 1 μΩ to 1000 mΩ
- Bluetooth® PC communication
- Complies with IEEE and IEC standards

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0118	MEGGER MOM2 MICRO OHMMETER

MEGGER DET2/3 HIGH RESOLUTION EARTH TESTER

The Megger ® DET2/3 automatic earth (ground) test instrument is robust, compact and designed to measure earth Electrode Resistance and Soil Resistivity. It provides a full range of test methods and excels at the four terminal method of measurement, which eliminates the resistance of the current circuit from the measurement.

Features:
- High resolution of 1 mΩ, ideal for large earth (ground) systems
- Versatile test modes
- High accuracy for earth (ground) electrode grid and soil resistivity tests
- Rechargeable battery power that can last all day with a fast re-charge (up to 10 hours)
- Robust instrument with IP65 protection

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0106	MEGGER DET2/3 HIGH RESOLUTION EARTH TESTER

MEGGER DET24C CLAMP-ON EARTH TESTER WITH MEMORY / DOWNLOAD

The DET24C digital earth/ground clamp represents a new generation of clamp-on resistance testers. These instruments induce a test current into earth systems and measure ground resistance in multi-ground installations without needing to disconnect the ground.

Features:
- Elliptical clamp shape improves access to earth cables and straps up to 50 mm
- Low maintenance flat jaw interface
- Measures ground resistance from 0.05 Ω to 1500 Ω
- Measures true RMS ground leakage current from 0.5 mA rms to 35 A rms
- CAT IV 600 V safety rating
- Backlit LCD display

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0121	MEGGER DET24C CLAMP-ON EARTH TESTER WITH MEMORY / DOWNLOAD
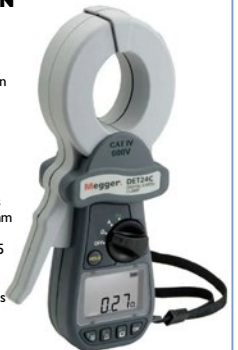
MEGGER MTR105 HAND HELD ROTATING MACHINE TESTER

The MTR105 is a dedicated Static Motor Tester with Megger's tried and trusted suite of insulation resistance tests (IR), plus all the great traditional features and reliability of Megger's testers.

Features:
- Guard terminal to eliminate any surface leakage current.
- Detachable test leads with interchangeable clips and probes for different applications.
- Stores test results for up to 256 motors, which can be downloaded to a USB mass storage device.
- Rotary dial control, full graphic display, simple and easy to use.

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0105	MEGGER MTR105 HAND HELD ROTATING MACHINE TESTER

MEGGER MIT1525-UK HIGH VOLTAGE DC INSULATION RESISTANCE TESTER - 15KV

Offering CAT IV safety, the MIT1525 is a compact, light 15 kV insulation resistance tester for the diagnostic testing and maintenance of high voltage electrical equipment. It benefits from the Megger dual case construction. Tough on the outside and fire retardant on the inside.

Features:
- Measures up to 30 TΩ
- PI, DAR, DD, SV and ramp test
- Improved productivity – operate from line power/mains if battery dead
- Li ion battery - extended capacity, rapid charge
- Advanced memory with time/date stamp
- CATIV 600 V safety rating

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0119	MEGGER MIT1525-UK HIGH VOLTAGE DC INSULATION RESISTANCE TESTER - 15KV

MEGGER DLRO2 DUCTER 2A LOW RESISTANCE OHMMETER

The DLRO2 series are tough, hand-held 2A low resistance ohmmeters. They are designed to provide fast, accurate, repeatable measurements, even in electrically noisy locations.

Features:
- Noise Rejection mode with Confidence Meter
- Manual and auto save results for export to USB
- 'Difference Meter' for quick data comparisons
- Use very long test leads at 1A using dedicated test mode
- Safely test the resistance of inductive loads at 1A
- <600 V active protection against inadvertent live connections without blowing a fuse

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0107	MEGGER DLRO2 DUCTER 2A LOW RESISTANCE OHMMETER

MEGGER DLRO2X LOW RESISTANCE OHMMETER

The DLRO2 series are tough, hand-held 2A low resistance ohmmeters. They are designed to provide fast, accurate, repeatable measurements, even in electrically noisy locations.

Features:
- Noise Rejection mode with Confidence Meter
- Manual and auto save results for export to USB
- 'Difference Meter' for quick data comparisons
- Use very long test leads at 1A using dedicated test mode
- Safely test the resistance of inductive loads at 1A
- <600 V active protection against inadvertent live connections without blowing a fuse

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0117	MEGGER DLRO2X LOW RESISTANCE OHMMETER

MEGGER KC50C AND KC100C WIND TURBINE LIGHTNING PROTECTION LOW CURRENT TEST LEAD SET (2A)

The new KC-C test leads take advantage of the long test lead mode on the new DLRO2. The DLRO2s ability to test with up to 3.2 Ω total resistance at 1A means the new KC-C series of leads can be much smaller and lighter, a distinct safety enhancement when working at height.

Features:
- Designed to work with DLRO2
- Unique lightweight and versatile design ideal for difficult testing tasks
- Cable reels in two lengths KC100C (100 m) and KC50C (50 m)
- Allows easy and reliable measurement of lightning protection circuit resistance of tall structures

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0114	MEGGER KC50C WIND TURBINE LIGHTNING PROTECTION LOW CURRENT TEST LEAD SETS (2A)
C00-0115	MEGGER KC100C WIND TURBINE LIGHTNING PROTECTION LOW CURRENT TEST LEAD SETS (2A)

MEGGER KC50E WIND TURBINE LIGHTNING PROTECTION LOW CURRENT EXTENSION LEAD 50M

The KC50E is an extension reel to fit either the KC50C or KC100C lead sets. One end of the test lead is fitted with an IP54 rated male connector and the other is fitted with a female connector. When the two are joined and locked together the connector becomes IP68 rated.

In use the extension reel would be unwound first, the cable disconnected from the cable drum, and then connected to either a KC100C or KC50C. The cable can then continue to be paid out in the normal fashion.

- Test cable diameter 6 mm
- Length: 50 metres
- Weight: 4.42kg

For more information please visit our website millsltd.com

PART NO.	DESCRIPTION
C00-0116	MEGGER KC50E WIND TURBINE LIGHTNING PROTECTION LOW CURRENT EXTENSION LEAD 50M

STANDARD REPLACEMENT MULTIMETER TEST LEAD SET 1.2M

Standard unfused replacement red and black multimeter test lead set. Overall length 1.2 metres

Suitable to fit any 4mm Universal Test Lead Connection

PART NO.	DESCRIPTION
C46-1071	STANDARD REPLACEMENT MULTIMETER TEST LEAD SET 1.2M

STANDARD CROCODILE CLIP SET

Crocodile clip set suitable for use with test lead set C46-1071

PART NO.	DESCRIPTION
C46-1072	STANDARD CROCODILE CLIP SET

MEGGER SIA10 SOCKET INTERFACE ADAPTOR UK TO 3 LEADS X 4MM

The Megger socket interface adaptor is the safe solution when you want to test insulation and continuity at a UK BS1363 13A 3-pin power socket, as disassembly of the socket and exposure of live conductors is eliminated.

PART NO.	DESCRIPTION
C72-2513	MEGGER SIA10 SOCKET INTERFACE ADAPTOR UK TO 3 LEADS X 4MM

GS38 FUSED MULTIMETER TEST LEAD SET 1.2M

GS 38 Compliant 1.2 Metre Double Skin Silicone Cable. Bi-coloured layers.

- 1.0mm² c.s.a. 3.6mm Ø Nom.o/d Multistranded very flexible copper core.
- Fuse Rating: 500mA/1000V/50kA
- IEC 61010 Rating.
- Measurement Category.
- 1000V CAT III/600V CAT IV

Designed, manufactured and tested to and are therefore fully compliant to: IEC61010-031:2002

PART NO.	DESCRIPTION
C46-1075	GS38 FUSED MULTIMETER TEST LEAD SET 1.2M

MEGGER 1001-991B MFT MULTIFUNCTION TEST LEADS

Original Megger replacement unfused test leads for use with Megger's MFT range of multifunction testers.

- Colour: red, blue and green
- Compatible tips:1000-562 GS38 probe tips
- Complete with Crocodile Clips
- Instrument end: 4 mm plugs
- Length: 1.2 m
- Test end: 4 mm safety probes and croc clips
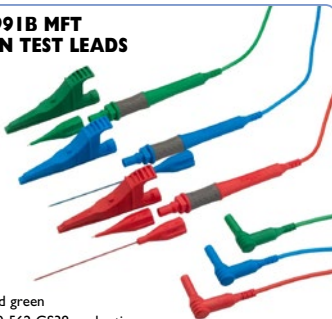
PART NO.	DESCRIPTION
C72-2515	MEGGER 1001-991B MFT MULTIFUNCTION TEST LEADS

MARTINDALE TL57 GS38 FUSED TEST LEADS

Original Martindale TL57 1.2m test leads are completely fused, come with GS38 probes and also ship with strong crocodile clips.

Suitable to fit any 4mm Universal Test Lead Connection

The leads are 500mA, 500V fused.

PART NO.	DESCRIPTION
C46-2006	MARTINDALE TL57 GS38 FUSED TEST LEADS

MEGGER ELECTRODE KIT 1001-810

3-wire earth spike test set from Megger. Comes complete with 2 x earth test spikes, and 3 x reels (one red, one yellow, and one green). The green reel is terminated with a black test probe croc clip on one end and 4mm connector on the other. The red and yellow reels have a 4mm connector on one end and test probe on the other.

Compatible with:

Megger Multifunction Testers that support earth testing (MFT1731, MFT1735, MFT1741 and more).

Most other brands of multifunction testers that perform Earth Ground testing and have standard 4mm jacks.

PART NO.	DESCRIPTION
C00-0101	MEGGER ELECTRODE KIT 1001-810

SEAWARD MC4 SOLAR TEST LEADS

These Seaward Solar MC4 Test Leads enable connection to PV installations using MC4 connectors.

Red-fused / black-non-fused.

Features:

- Connect PV modules and strings to multi-contact MC4 test sockets
- Rated safe to 1000V and 15A

PART NO.	DESCRIPTION
C00-0104	SEAWARD MC4 SOLAR TEST LEADS

MARTINDALE TL206 MAINS TEST LEAD

The TL206 mains lead is a 3A fused lead that is compatible with many multi-function testers using this type of lead.

The 3 x 4mm banana plugs are industry-standard and colour-coded.

PART NO.	DESCRIPTION
C72-5886	MARTINDALE TL206 MAINS TEST LEAD

MEGGER EXTENDED TEST LEAD

The Megger XTL30 and XTL50 Extension Test Leads are convenient and compact long test leads, designed for direct continuity measurement of R2 values. They are also useful for general fault finding on new and in-use circuits where a loop break may be present, or an open circuit fault exists at some distance from the distribution board. The XTL30 and XTL50 are supplied with a 1.5 metre inter-connection lead and croc clip.

PART NO.	DESCRIPTION
C72-2518	MEGGER XTL30 EXTENDED TEST LEAD 30M
C72-2519	MEGGER XTL50 EXTENDED TEST LEAD 50M

MILLS SOFT POUCH 240 X 150 X 50MM

Soft carry case with zip suitable for use with tone generators, probes and other test equipment. Dimensions: 240 x 150 x 50 mm

PART NO.	DESCRIPTION
C00-9233	A) MILLS SOFT POUCH BLUE 240 X 150 X 50MM
C00-9234	B) MILLS SOFT POUCH RED 240 X 150 X 50MM
C00-9235	C) MILLS SOFT POUCH BLACK 240 X 150 X 50MM

R2 EXTENSION WANDER TEST LEAD 50M

This 50m Wander Lead is suitable for most insulation and multifunction testers providing they use the standard 4mm termination, the lead performs earth bond continuity and R2 measurement where longer wander leads are needed especially for circuit testing of light fittings and ceiling roses.

The convenient hand wheel arrangement makes rolling up the cable quick and easy, the extension lead comes with its own crocodile clip.

PART NO.	DESCRIPTION
P85-7704	R2 EXTENSION WANDER TEST LEAD 50M

A) MARTINDALE LOKKIT2PLUS DOMESTIC INSTALLER LOCK OUT KIT

Basic lock out kit is ideal for domestic installers, or those who don't need the numerous locks included in the more expensive kits.

The full 8 piece kit includes:
• Padlock with unique key (PAD11RD)
• Yellow MCB lock, 10mm clip (LOK10)
• Red MCB lock, 6mm clip (LOK11)
• Green mini MCB lock (LOK1)
• Yellow isolation lock (LOK2)
• "Equipment Locked Out tags" which can be written on (TAG4)
• Black marker pen (LOKMP)
• Soft carry case (TC55)

B) MARTINDALE LOKKITPRO ULTIMATE LOCK OUT KIT

The LOKKITPRO is the ultimate lock out kit enabling safe isolation procedures to be carried out in all types of facility. The kit comprises of 9 different locking devices for simple fitting to MCBs, RCBOs and fuse holders.

In addition:
• Padlock with unique key (PAD11RD) (C70-7323)
• Cartridge fuse isolation lock (LOK6)
• Cable lock-off (CABLOK)
• Hasp (LOKHASP25)
• Plunge locking piece (LOK15)
• Appliance lock out (PL13)
• MCB Isolation lock kit (LOKMCB 5 pieces)
• Slimline grey isolation lock (LOK7)
• Yellow MCB lock, 10mm clip (LOK10)
• Red MCB lock, 6mm clip (LOK11)
• "Equipment locked out" tags which can be written on (TAG4 pack of 5 tags)
• Black marker pen (LOKMP)
• TC68 soft carry case (TC68)

PART NO.	DESCRIPTION
C00-0141	A) MARTINDALE LOKKIT2PLUS DOMESTIC INSTALLER LOCK OUT KIT
C70-2080	B) MARTINDALE LOKKITPRO ULTIMATE LOCK OUT KIT

A) MARTINDALE LOK8 COMPACT MCB LOCK OFF DEVICE

LOK8 is a compact device which allows installation on breakers where access is impeded by test buttons or other obstructions and its width permits installation without interference with neighbouring breakers.

B) MARTINDALE PAD11 RED LOCK OUT PADLOCK

The PAD11RD is a Red plastic bodied padlock with a 6mm strong steel shackle and is also available in Yellow, Blue, Brown and Green.

Each padlock is supplied with two sets of self-adhesive warning labels indicating 'Do Not Remove Locked Out' and 'Property Of' for completion by the user. Padlock body width 45mm with a vertical shackle clearance – 38mm.

C) MARTINDALE LOK6W FUSE CARRIER SERVICE LOCK FOR HENLEY & LUCY CUT OUTS

The LOK6W is a locking off device for use on Henley and Lucy Service Cut Out fuse carrier holders. The extendable design also makes it suitable for larger Red Spot fuse holders rated at 63A and 100A and other similar designs.

The LOK6W is suitable for use with a wide range of locking padlocks with wire shackles up to 7mm in diameter, such as The PAD11RD (C00-7323).

PART NO.	DESCRIPTION
C00-0142	A) MARTINDALE LOK8 COMPACT MCB LOCK OFF DEVICE
C70-7323	B) MARTINDALE PAD11 RED LOCK OUT PADLOCK
C70-7322	C) MARTINDALE LOK6W FUSE CARRIER SERVICE LOCK FOR HENLEY & LUCY CUT OUTS

MARTINDALE LOKKITGAS1 GAS ENGINEER LOCK OUT KIT

The LOKKITGAS1 enables gas service engineers to securely lock off circuits before carrying out work on appliances connected to the mains power supply.

The full 8 piece kit includes:
- Padlock with unique key (PAD11RD) (C70-7323)
- LOKFS1 Universal fused spur isolation lock (LOKFS1)
- Yellow pushpin MCB lock, 10mm spacing (LOK10)
- Red pushpin MCB lock, 8mm spacing (LOK11)
- Black slim line isolation lock (LOK7)
- "Equipment Locked Out" tag which can be written on (TAG4)
- Black marker pen (LOKMP)
- Soft carry case (TC55)

PART NO.	DESCRIPTION
C00-7240	MARTINDALE LOKKITGAS1 GAS ENGINEER LOCK OUT KIT

MARTINDALE LOKKIT1 COMPREHENSIVE LOCK OUT KIT

The LOKKIT1 is a comprehensive lock out kit enabling safe isolation procedures to be carried out in a wide range of facilities. The Martindale universal lock out kit is compatible with most circuit breakers.

The full 12 item kit includes:
- Padlock with unique key (PAD11RD) (C70-7323)
- Hasp (LOKHASP25)
- MCB Isolation lock kit (LOKMCB 5 pieces)
- Yellow MCB lock, 10mm clip (LOK10)
- Red MCB lock, 6mm clip (LOK11)
- "Equipment locked out" tags which can be written on (TAG4 pack of 5 tags)
- Black marker pen (LOKMP)
- TC55 soft carry case (TC55)

PART NO.	DESCRIPTION
C70-2079	MARTINDALE LOKKIT1 COMPREHENSIVE LOCK OUT KIT

MARTINDALE TAG4 LOCK OUT KIT REPLACEMENT TAGS

These 80 x 140mm durable, laminated safety tags give a highly visible warning to others that an engineer has isolated and locked off a circuit The tag carries critical information about the user, as well as an expected completion time. It is often secured using a padlock through the brass eyelet. Supplied in packs of 10.

PART NO.	DESCRIPTION
C70-7324	MARTINDALE TAG4 LOCK OUT KIT REPLACEMENT TAGS

FUSE PULLER FOR 250V 9/32" TO 1/2" DIAMETER FUSES

Fuse Puller for 250V 9/32" to 1/2" diameter ferrule type cartridge fuses. Length: 127mm

PART NO.	DESCRIPTION
E00-0475	FUSE PULLER FOR 250V 9/32" TO 1/2" DIAMETER FUSES

Mills
EST. 1918
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STANDARD TERMS AND CONDITIONS OF BUSINESS

Mills Ltd. (the Supplier) agrees to supply goods/services to third parties (the Customer) on the following terms and conditions to the exclusion of any other terms and conditions and which may only be varied under the authority in writing of the Supplier. Read this page online at *millsltd.com/terms-conditions*

The customer's attention is drawn in particular to the provisions of clause 10.

1. Interpretation

1.1 Definitions:

Business Day: a day (other than a Saturday, Sunday or public holiday) when banks in London are open for business.

Conditions: the terms and conditions set out in this document as amended from time to time in accordance with clause 12.5.

Contract: the contract between the Supplier and the Customer for the sale and purchase of the Goods in accordance with these Conditions.

Customer: the person or firm who purchases the Goods from the Supplier.

Data Protection Legislation: the UK Data Protection Legislation and (for so long as and to the extent that the law of the European Union has legal effect in the UK) the GDPR and any other directly applicable European Union regulation relating to privacy.

Force Majeure Event: an event or circumstance beyond a party's reasonable control.

GDPR: General Data Protection Regulation (*(EU) 2016/679*).

Goods: the goods (or any part of them) set out in the Order.

Order: the Customer's order for the Goods, as set out in the Customer's written acceptance of the Supplier's quotation.

Specification: any specification for the Goods, including any related plans and drawings, that is agreed by the Customer and the Supplier.

Supplier: Mills Limited (registered in England and Wales with company number 00282704).

UK Data Protection Legislation: any data protection legislation from time to time in force in the UK including the Data Protection Act 1998 or 2018 or any successor legislation.

1.2 Interpretation:

(a) a reference to a statute or statutory provision is a reference to such statute or provision as amended or re-enacted. A reference to a statute or statutory provision includes any subordinate legislation made under that statute or statutory provision, as amended or re-enacted.

(b) any phrase introduced by the terms **including**, **include**, **in particular** or any similar expression shall be construed as illustrative and shall not limit the sense of the words preceding those terms.

(c) a reference to **writing** or **written** includes faxes and emails.

2. Basis of contract

2.1 These Conditions apply to the Contract to the exclusion of any other terms that the Customer seeks to impose or incorporate, or which are implied by trade, custom, practice or course of dealing.

2.2 The Order constitutes an offer by the Customer to purchase the Goods in accordance with these Conditions. The Customer is responsible for ensuring that the terms of the Order and any applicable Specification submitted by the Customer are complete and accurate.

2.3 The Order shall only be deemed to be accepted when the Supplier issues a form of acknowledgement accepting the Order, at which point the Contract shall come into existence. At this time, the Customer shall also ensure it provides the Supplier with full details of the individual whom is authorised to accept service of the delivery. In the event the details of the individual changes, the Customer shall inform the Supplier immediately.

2.4 The Customer waives any right it might otherwise have to rely on any term endorsed upon, delivered with or contained in any documents of the Customer that is inconsistent with these Conditions.

2.5 Any samples, drawings, descriptive matter or advertising produced by the Supplier and any descriptions or illustrations contained in the Supplier's catalogues or brochures are produced for the sole purpose of giving an approximate idea of the Goods referred to in them. They shall not form part of the Contract nor have any contractual force.

2.6 A quotation for the Goods given by the Supplier shall not constitute an offer. A quotation shall only be valid for a period of 30 calendar days from its date of issue.

3. Goods

3.1 The Goods are described in the Supplier's catalogue as modified by any applicable Specification.

3.2 The Customer shall indemnify the Supplier against all liabilities, costs, expenses, damages and losses (including any direct, indirect or consequential losses, loss of profit, loss of reputation and all interest, penalties and legal and other professional costs and expenses) suffered or incurred by the Supplier in connection with any claim made against the Supplier for actual or alleged infringement of a third party's intellectual property rights arising out of or in connection with the Supplier's use of the Specification. This clause 3.2 shall survive termination of the Contract.

3.3 The Supplier reserves the right to amend the Specification if required by any applicable statutory or regulatory requirements.

4. Delivery

4.1 The Supplier shall ensure that:

(a) each delivery of the Goods is accompanied by a delivery note that shows the date of the Order of despatch, all relevant Customer and Supplier reference numbers, the type and quantity of the Goods (including the code number of the Goods, where applicable), special storage instructions (if any) and, if the Goods are being delivered by instalments, the outstanding balance of Goods remaining to be delivered; and

(b) if the Supplier requires the Customer to return any packaging materials to the Supplier, that fact is clearly stated on the delivery note. The Customer shall make any such packaging materials available for collection at such times as the Supplier shall reasonably request. Returns of packaging materials shall be at the Supplier's expense.

4.2 The Supplier shall deliver the Goods to the location set out in the Order or such other location as the parties may agree, including but limited to the Supplier's premises (**Delivery Location**) at any time after the Supplier notifies the Customer that the Goods are ready.

4.3 Delivery is completed on the completion of unloading of the Goods at the Delivery Location.

4.4 Any dates quoted for delivery are approximate only, and the time of delivery is not of the essence. The Supplier shall not be liable for any delay in delivery of the Goods that is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods.

4.5 If the Customer fails to accept or take delivery of the Goods within three Business Days of the Supplier notifying the Customer that the Goods are ready, then, except where such failure or delay is caused by a Force Majeure Event or the Supplier's failure to comply with its obligations under the Contract:

(a) delivery of the Goods shall be deemed to have been completed at 5.30pm on the third Business Day after the day on which the Supplier notified the Customer that the Goods were ready; and

(b) the Supplier shall store the Goods until delivery takes place, and charge the Customer for all related costs and expenses (including insurance).

4.6 If four Business Days after the day on which the Supplier notified the Customer that the Goods were ready for delivery the Customer has not accepted delivery of them, the Supplier may resell or otherwise dispose of part or all of the Goods.

4.7 In the event of any deliveries of any cabinets, these will be made to the curb side delivery only (from reception or loading bay only). If the Customer would like two individuals of the Supplier to assist with the delivery, this will be at the cost of the Customer, such cost to be agreed prior to delivery and determined exclusively by the Supplier.

4.8 If the Supplier delivers up to and including 5% more or less than the quantity of Goods ordered the Customer may not reject them.

4.9 The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

4.10 The Supplier will not be held responsible for any loss or damage to the Goods following completion of delivery to the Customer.

4.11 Where the Supplier uses the services of third party couriers for the delivery of Goods, the Supplier will not be held responsible for any fees incurred by the Customer as a result of a failed delivery of Goods.

4.12 Where the Supplier is able to offer next working day delivery for the delivery of Goods, the Customer must order the Goods:

(a) before 5pm where the order is placed on Monday to Thursday inclusive; or

(b) before 4pm where the order is placed on Friday; or

(c) before 3pm where the order relates to pallet deliveries placed from Monday to Friday inclusive.

5. Quality

5.1 The Supplier warrants that Goods supplied will:

(a) conform in all material respects with their description and any applicable Specification;

(b) be free from material defects in design, material and workmanship; and

(c) be of satisfactory quality (within the meaning of the Sale of Goods Act 1979) and

(d) be fit for any purpose held out by the Supplier.

but no warranty is given for any particular purpose other than the purpose commonly applied or those specified by the manufacturer.

5.2 Subject to clause 5.3, if:

(a) the Customer gives notice in writing to the Supplier during the warranty period within a reasonable time of discovery that some or all of the Goods do not comply with the warranty set out in clause 5.1;

(b) the Supplier is given a reasonable opportunity of examining such Goods; and

(c) the Customer (if asked to do so by the Supplier) returns such Goods to the Supplier's place of business at the Customer's cost,

the Supplier, once having had a reasonable opportunity to inspect the Goods and satisfy themselves they are defective, shall, at its option, repair or replace the defective Goods or refund the price of the defective Goods in full.

5.3 Before any goods are returned to the Supplier in accordance with clause 5.2, the Customer shall obtain a RMA number before returning the goods.

5.4 The Supplier reserves the right to refuse returns without a valid RMA number shown clearly on the exterior of the packaging. In such an event any items received will be returned to the Customer at the cost of the Customer.

5.5 The Supplier shall not be liable for the Goods' failure to comply with the warranty set out in clause 5.1 in any of the following events:

(a) the Customer makes any further use of such Goods after giving notice in accordance with clause 5.2;

(b) the defect arises because the Customer failed to follow the Supplier's oral or written instructions as to the storage, commissioning, installation, use and maintenance of the Goods or (if there are none) good trade practice regarding the same;

(c) the defect arises as a result of the Supplier following any drawing, design or Specification supplied by the Customer;

(d) the Customer alters or repairs such Goods without the written consent of the Supplier;

(e) the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal storage or working conditions; or

(f) the Goods differ from their description as a result of changes made to ensure they comply with applicable statutory or regulatory requirements.

5.6 Except as provided in this clause 5, the Supplier shall have no liability to the Customer in respect of the Goods' failure to comply with the warranty set out in clause 5.1.

5.7 The terms implied by sections 13 to 15 of the Sale of Goods Act 1979 are, to the fullest extent permitted by law, excluded from the Contract.

5.8 These Conditions shall apply to any repaired or replacement Goods supplied by the Supplier.

6. Returns

6.1 In the event the Customer needs to return the Goods because of a mistake or negligence on the part of the Customer, the Supplier reserves the right to invoice the Customer in respect of any costs or expenses, whatsoever and howsoever arising together with a handling fee of the higher of £30 or 25% of the total value of the Goods. For such returns, the customer must again request a RMA number prior to returning the Goods and the Goods must not be damaged in any way whatsoever on the sole view of the Supplier, acting reasonably.

6.2 In the event the Customer requests the collection of the Goods of a mistake or negligence on the part of the Customer, the Supplier reserves the right to invoice the customer in respect of any costs or expenses associated with the collection the higher of £15 excluding VAT or such collection fee as the Supplier deems reasonable in their sole view with regard to the collection location and logistical requirements.

6.3 The Supplier will only accept the return or refund of Goods if defective and the provisions of this clause have been satisfied:

1.1.1. Any Goods claimed to be damaged or defective must be returned with the appropriate receipt or evidence of purchase within 3 working days of purchase.

1.1.2. Where it is agreed between the Supplier and Customer that the Goods were defective at the point of sale following an inspection of the Goods by the Supplier, the Supplier shall have the option to repair the Goods in the first instance or shall have the option to replace the Goods. This decision is at the sole discretion of the Supplier.

1.1.3. Where an inspection of Goods requested by the Customer reveals the Goods are in proper working order, the Supplier reserves the right to invoice the Customer £50 excluding VAT for the inspection works undertaken.

7. Title and risk

7.1 The risk in the Goods shall pass to the Customer on completion of delivery.

7.2 Title to the Goods shall not pass to the Customer until the Supplier receives payment in full (in cash or cleared funds) for the Goods and any other goods that the Supplier has supplied to the Customer, in which case title to the Goods shall pass at the time of payment of all such sums;

7.3 Until title to the Goods has passed to the Customer, the Customer shall:

(a) store the Goods separately from all other goods held by the Customer so that they remain readily identifiable as the Supplier's property;

(b) not remove, deface or obscure any identifying mark or packaging on or relating to the Goods;

(c) maintain the Goods in satisfactory condition and keep them insured against all risks for their full price from the date of delivery;

(d) notify the Supplier immediately if it becomes subject to any of the events listed in clause 8.1; and

(e) give the Supplier such information relating to the Goods as the Supplier may require from time to time.

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STANDARD TERMS AND CONDITIONS OF BUSINESS - CONTINUED

7.4 Subject to clause 6.5, the Customer may resell or use the Goods in the ordinary course of its business (but not otherwise) before the Supplier receives payment for the Goods. However, if the Customer resells the Goods before that time:

(a) it does so as principal and not as the Supplier's agent; and

(b) title to the Goods shall pass from the Supplier to the Customer immediately before the time at which resale by the Customer occurs.

7.5 If before title to the Goods passes to the Customer the Customer becomes subject to any of the events listed in clause 9.1, without limiting any other right or remedy the Supplier may have:

(a) the Customer's right to resell the Goods or use them in the ordinary course of its business ceases immediately;

(b) the Supplier may at any time:

(i) require the Customer to deliver up all Goods in its possession that have not been resold, or irrevocably incorporated into another product; and

(ii) if the Customer fails to do so promptly, enter any premises of the Customer or of any third party where the Goods are stored in order to recover them.

7.6 Title to any Goods returned to the Supplier following a request for inspection by the Customer where believed the Goods be faulty will pass back to the Supplier.

7.7 The Supplier recommends that all Goods should be unpacked and inspected prior to the Customer signing the delivery note. The Customer warrants that signature of the delivery note confirms that all the Goods noted on the delivery note have been delivered and received in good working order. A signed delivery note corresponding to the Customer's delivery address completes the delivery and the risk for the Goods will pass to the Customer.

8. Price and payment

8.1 The price of the Goods shall be the price set out in the Order, or, if no price is quoted, the price set out in the Supplier's published price list in force as at the date of delivery. The Supplier may, by giving notice to the Customer at any time 3 Business Days before delivery, increase the price of the Goods to reflect any increase in the cost of the Goods that is due to:

(a) any factor beyond the Supplier's control (including foreign exchange fluctuations, increases in taxes and duties, and increases in labour, materials and other manufacturing costs);

(b) any request by the Customer to change the delivery date(s), quantities or types of Goods ordered, or the Specification; or

(c) any delay caused by any instructions of the Customer or failure of the Customer to give the Supplier adequate or accurate information or instructions.

8.2 The price of the Goods:

(a) excludes amounts in respect of value added tax (**VAT**), which the Customer shall additionally be liable to pay to the Supplier at the prevailing rate, subject to the receipt of a valid VAT invoice; and

(b) excludes the costs and charges of packaging, insurance and transport of the Goods, which shall be invoiced to the Customer.

8.3 The Supplier may invoice the Customer for the Goods on or at any time after the completion of delivery.

8.4 The Customer shall pay the invoice in full and in cleared funds within 30 days of the date of the invoice. Payment shall be made to the bank account nominated in writing by the Supplier. Time for payment is of the essence. If the Customer fails to make any payment due to the Supplier under the Contract by the due date for payment, then the Customer shall pay interest on the overdue amount at the rate of 8% per annum above Lloyds Bank base rate from time to time. Such interest shall accrue on a daily basis from the due date until actual payment of the overdue amount, whether before or after judgment. The Customer shall pay the interest together with the overdue amount.

8.5 The Customer shall pay all amounts due under the Contract in full without any set-off, counterclaim, deduction or withholding (except for any deduction or withholding required by law). The Supplier may at any time, without limiting any other rights or remedies it may have, set off any amount owing to it by the Customer against any amount payable by the Supplier to the Customer.

9. Termination

9.1 Without limiting its other rights or remedies, the Supplier may terminate this Contract with immediate effect by giving written notice to the Customer if:

(a) the Customer commits a material breach of any term of the Contract and (if such a breach is remediable) fails to remedy that breach within 5 days of that party being notified in writing to do so;

(b) the Customer takes any step or action in connection with its entering administration, provisional liquidation or any composition or arrangement with its creditors (other than in relation to a solvent restructuring), being wound up (whether voluntarily or by order of the court, unless for the purpose of a solvent restructuring), having a receiver appointed to any of its assets or ceasing to carry on business or, if the step or action is taken in another jurisdiction, in connection with any analogous procedure in the relevant jurisdiction;

(c) the Customer suspends, threatens to suspend, ceases or threatens to cease to carry on all or a substantial part of its business; or

(d) the Customer's financial position deteriorates to such an extent that in the Supplier's opinion the Customer's capability to adequately fulfil its obligations under the Contract has been placed in jeopardy.

9.2 Without limiting its other rights or remedies, the Supplier may suspend provision of the Goods under the Contract or any other contract between the Customer and the Supplier if the Customer becomes subject to any of the events listed in clause 9.1 (a) to clause 9.1 (d), or the Supplier reasonably believes that the Customer is about to become subject to any of them, or if the Customer fails to pay any amount due under this Contract on the due date for payment.

9.3 Without limiting its other rights or remedies, the Supplier may terminate the Contract with immediate effect by giving written notice to the Customer if the Customer fails to pay any amount due under the Contract on the due date for payment.

9.4 On termination of the Contract for any reason the Customer shall immediately pay to the Supplier all of the Supplier's outstanding unpaid invoices and interest.

9.5 Termination of the Contract shall not affect any of the parties' rights and remedies that have accrued as at termination, including the right to claim damages in respect of any breach of this Contract that existed at or before the date of termination.

9.6 Any provision of the Contract that expressly or by implication is intended to come into or continue in force on or after termination shall remain in full force and effect.

10. Limitation of liability

10.1 Nothing in these Conditions shall limit or exclude the Supplier's liability for:

(a) death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors (as applicable);

(b) fraud or fraudulent misrepresentation;

(c) breach of the terms implied by section 12 of the Sale of Goods Act 1979; [or]

(d) defective products under the Consumer Protection Act 1987[; or]

(e) any matter in respect of which it would be unlawful for the Supplier to exclude or restrict liability.

10.2 Subject to clause 9.1:

(a) the Supplier shall under no circumstances whatsoever be liable to the Customer, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profit, or any indirect or consequential loss arising under or in connection with the Contract; and

(b) the Supplier's total liability to the Customer in respect of all other, save for matters arising from environmental matters where the Customer accepts liability, losses arising under or in connection with the Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall in no circumstances exceed the price of the Goods.

10.3 Customers have a duty to use/operate all Goods supplied in accordance with manufacturers instructions

for safe use and to ensure that such instructions are made readily available prior to the use of the Good by any individual.

11. Force majeure

Neither party shall be in breach of this Contract nor liable for delay in performing, or failure to perform, any of its obligations under this Contract if such delay or failure result from a Force Majeure Event. If the period of delay or non-performance continues for 4 weeks, the party not affected may terminate this Contract by giving 2 weeks written notice to the affected party.

12. General

12.1 Assignment and other dealings.

(a) The Supplier may at any time assign, transfer, mortgage, charge, subcontract or deal in any other manner with all or any of its rights or obligations under the Contract.

(b) The Customer may not assign, transfer, mortgage, charge, subcontract, declare a trust over or deal in any other manner with any or all of its rights or obligations under the Contract without the prior written consent of the Supplier.

12.2 Confidentiality.

(a) Each party undertakes that it shall not at any time disclose to any person any confidential information concerning the business, affairs, customers, clients or suppliers of the other party or of any member of the group to which the other party belongs, except as permitted by clause 12.2 (b). For the purposes of this clause, **group** means, in relation to a party, that party, any subsidiary or holding company from time to time of that party, and any subsidiary from time to time of a holding company of that party.

(b) Each party may disclose the other party's confidential information:

(i) to its employees, officers, representatives or advisers who need to know such information for the purposes of exercising the party's rights or carrying out its obligations under or in connection with this agreement. Each party shall ensure that its employees, officers, representatives or advisers to whom it discloses the other party's confidential information comply with this clause 12.2; and

(ii) as may be required by law, a court of competent jurisdiction or any governmental or regulatory authority.

(c) No party shall use any other party's confidential information for any purpose other than to exercise its rights and perform its obligations under or in connection with this agreement.

12.3 Trademark: The Customer shall not tamper with, alter the face or remove any of the names, logos or marks affixed to or marked on the goods or allow anyone else to do so. All Trademarks are acknowledged and belong to the Seller.

12.4 Entire agreement.

(a) This Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.

(b) Each party agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this agreement. Each party agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in this agreement.

12.5 Mills Limited web account Customers will receive a password and account number upon completion of the registration process. All such information provided is confidential to the Customer and must not be shared with anyone whom is not the Customer or the Supplier. The Customer agrees to indemnify the Supplier of any unauthorised use of the password or account number and any other breach of security.

12.6 The Customer shall also ensure they sign out of their Mills Limited web account after every session and agrees to indemnify the Supplier of any unauthorised use of the password or account number and any other breach of security.

12.7 Variation. No variation of this Contract shall be effective unless it is in writing and signed by the parties (or their authorised representatives).

12.8 Waiver. No failure or delay by a party to exercise any right or remedy provided under the Contract or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

12.9 Severance. If any provision or part-provision of the Contract is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of the Contract.

12.10 Notices.

(a) Any notice or other communication given to a party under or in connection with the Contract shall be in writing, addressed to that party at its registered office (if it is a company) or its principal place of business (in any other case) or such other address as that party may have specified to the other party in writing in accordance with this clause, and shall be delivered personally, sent by pre-paid first class post or other next working day delivery service, commercial courier, or fax.

(b) A notice or other communication shall be deemed to have been received: if delivered personally, when left at the address referred to in clause 12.7 (a)); if sent by pre-paid first class post or other next working day delivery service, at 9.00 am on the second Business Day after posting; if delivered by commercial courier, on the date and at the time that the courier's delivery receipt is signed; or, if sent by fax, one Business Day after transmission.

(c) The provisions of this clause shall not apply to the service of any proceedings or other documents in any legal action.

12.11 Third party rights. No one other than a party to this Contract shall have any right to enforce any of its terms.

12.12 Governing law. The Contract, and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation, shall be governed by and construed in accordance with the law of England and Wales.

12.13 Jurisdiction. Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with this Contract or its subject matter or formation.

13. Data protection and data processing

13.1 Both parties will comply with all applicable requirements of the Data Protection Legislation. This clause 13 is in addition to, and does not relieve, remove or replace, a party's obligations under the Data Protection Legislation. In this clause13, **Applicable Laws** means (for so long as and to the extent that they apply to the Supplier) the law of the European Union, the law of any member state of the European Union and/or Domestic UK Law; and **Domestic UK Law** means the UK Data Protection Legislation and any other law that applies in the UK.

13.2 The parties acknowledge that for the purposes of the Data Protection Legislation, the Customer is the data controller and the Supplier is the data processor (where Data Controller and Data Processor have the meanings as defined in the Data Protection Legislation).

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