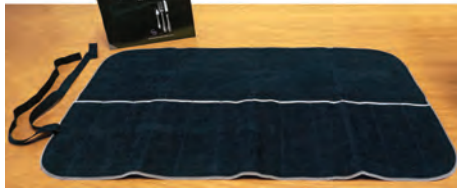


**Hagerty Cutlery Storage Guard**



Hagerty Cutlery Storage Guard

- Cutlery roll to store and protect silver cutlery from airborne sulphur
- Made from silversmiths' cloth containing tarnish preventive and holds 12 pieces
- Storing your silver cutlery in Hagerty Silver Guard roll will keep your cutlery lustrous and instantly ready for use
- 34 x 58cm

Code	Description	UOM	Price
<b>H55767</b>	Silverguard Cutlery Roll	EACH	<b>£17.25</b>
Price breaks available, see website			

**Selvty 'JC' for Jewellery & Watches**



Use a Selvty JC impregnated cloth to remove the dirt and grime from the item then give the piece a final polish with a Selvty SR or Selvty PR cloth. This will have your precious items looking just like new

Impregnated Jewellery Cleaning Cloths are ideal for cleaning small items of gold and platinum jewellery. Manufactured with impregnated 100% cotton. Washing reduces efficiency of impregnation.

Research lead impregnation techniques at Selvty has produced this advanced product and great all rounder for reviving items back to highest levels of brilliance.

- All jewellery & watches
- Precious metals
- Most decoratively plated items

Code	Description	UOM	Price
<b>P9725</b>	Size A (25 x 25cm) Selvty 'JC'	EACH	<b>£2.35</b>
<b>P9726</b>	Size B (35 x 35cm) Selvty 'JC'	EACH	<b>£3.25</b>
Price breaks available, see website			

**Latex Disposable Gloves**

See Page 1006



**Selvty 'SC' for Silver**



Use the "SC" range for the cleaning operation for Silver. This cloth contains an anti-tarnish ingredient which keeps the silver sparkling. Finish off with a Selvty SR or Selvty PR polishing cloth.

Impregnated Silver Cleaning cloth ideal for cleaning dirty and tarnished silver jewellery and silverware. Manufactured with impregnated 100% cotton with an anti-tarnishing agent. Washing reduces efficiency of impregnation.

Code	Description	UOM	Price
<b>P9697</b>	Size A (25 x 25cm) Selvty 'SC'	EACH	<b>£1.95</b>
<b>P9698</b>	Size B (35 x 35cm) Selvty 'SC'	EACH	<b>£2.95</b>
<b>P34453</b>	Size D (52 x 42cm) Selvty 'SC'	EACH	<b>£4.95</b>
<b>P34454</b>	Size E (52 x 50cm) Selvty 'SC'	EACH	<b>£5.95</b>
Price breaks available, see website			

**Selvty 'MF' for Spectacles, Laptops & TV Screens**



Microfibre Cloth

Top of the range woven microfibre polishing cloth ideal for spectacles, laptop and TV screens. Manufactured in woven polyester microfibre with soft fibres to give smear free finish to lenses and screens. Good as "New" when washed.

A high tech woven micro-fibre soft feel cloth for optimum smear-free cleaning of polished items (washable).

- Jewellery
- Soft stones
- Glassware and lenses

Code	Description	UOM	Price
<b>P9727</b>	Mini (12.5 x 12.5cm) Selvty 'MF'	PACK*10	<b>£6.50</b>
<b>P9693</b>	Size A (25 x 25cm) Selvty 'MF'	EACH	<b>£2.15</b>
<b>P9694</b>	Size B (35 x 35cm) Selvty 'MF'	EACH	<b>£3.25</b>
Price breaks available, see website			

**Selvty "SR" Traditional**



The Traditional Selvty "SR" Polishing Cloth - A tried and tested brand in the trade.

Superior to chamois leather, universal multipurpose polishing cloth. Manufactured in woven unbleached cotton with a raised surface to lift particles to leave a perfect finish.

Good as "New" when washed.

Use Selvty SR cloths for all general polishing jobs. Also ideal for windows, mirrors, wooden and plastic surfaces.

Code	Description	UOM	Price
<b>P6521</b>	Size A (25 x 25cm) Selvty 'SR'	EACH	<b>£2.50</b>
<b>P6522</b>	Size B (35 x 35cm) Selvty 'SR'	EACH	<b>£3.05</b>
<b>P6523</b>	Size C (35 x 42cm) Selvty 'SR'	EACH	<b>£3.95</b>
<b>P6524</b>	Size D (52 x 42cm) Selvty 'SR'	EACH	<b>£6.50</b>
<b>P6525</b>	Size E (52 x 50cm) Selvty 'SR'	EACH	<b>£7.50</b>
Price breaks available, see website			

**Selvty 'PR' (Medium Weight)**



Professional medium weight grade polishing cloth, with close weave of 6.5oz per sq yard structure and enhanced texture over SR range.

Top of the range medium weight cloth for polishing larger items such as silverware and guns.

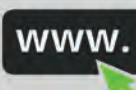
Manufactured in woven cotton velvet with a raised surface to lift particles to leave a perfect finish.

Good as "New" when washed.

Code	Description	UOM	Price
<b>P12191</b>	Size A (25 x 25cm) Selvty 'PR'	EACH	<b>£3.15</b>
<b>P12192</b>	Size B (35 x 35cm) Selvty 'PR'	EACH	<b>£4.15</b>
<b>P12193</b>	Size C (35 x 42cm) Selvty 'PR'	EACH	<b>£4.60</b>
Price breaks available, see website			

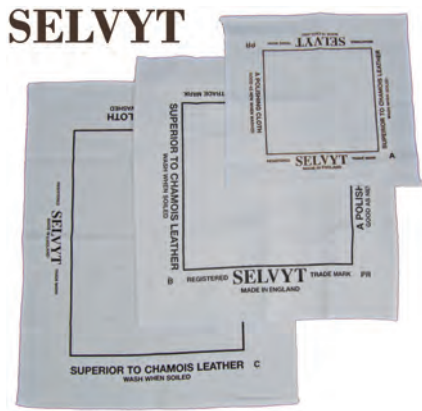


**BROWSE & BUY**



**Online Discounts**

Selvyt 'PR' (Heavy Weight)



Professional heavyweight grade polishing cloth, with very close weave of 8.5oz per sq yard and enhanced texture over SR range.

Top of the range heavier weight cloth for polishing larger items such as silverware and guns. Manufactured in woven cotton velvet with a raised surface to lift particles to leave a perfect finish. Good as "New" when washed.

Code	Description	UOM	Price
P12194	Size A (25 x 25cm) Selvyt 'PR' - Heavy	EACH	£4.50
P12195	Size B (35 x 35cm) Selvyt 'PR' - Heavy	EACH	£5.95
P12196	Size C (35 x 42cm) Selvyt 'PR' - Heavy	EACH	£6.95
Price breaks available, see website			

Polishing Gloves

Polishing Gloves

Click below and see our range of Polishing Gloves

For you and your staff, always wear Polishing Gloves when handling jewellery to keep valuables and stock looking new.

- A retail/manufacturing must maintaining high standards
- No more fingerprint marks on stock maintaining that brand new look on watches, jewellery, trays etc.
- Simply hold the item and rub over with your hands with the gloves of your choice and bring the shine back.
- Keep your hands clean when you are handling cleaning fluids
- Use when packing jewellery for mail order to customers, particularly if you have plated the item.
- We stock universal mitt sizes and ladies and gentlemen's sizes in gloves.

Cotton Gloves



- Avoid finger acid staining when handling polished work
- Packs of 10 pairs per size

Glove sizing chart:

Directions: Wrap a tape measure or length of string around your hand at its widest point, without including the thumb. Note the size and round to the nearest inch. Using the sizing guide below, find your approximate glove size. Please note this is a guide only. No two hands are exactly alike and some people prefer their gloves to fit more loosely or tightly.

Size Guide:

- 5.5" = Size small
- 7.5" = Size medium

Code	Description	UOM	Price
G5324	Gloves Cotton, Ladies (Small)	10 PAIR	£14.95
G5325	Gloves Cotton, Gents (Medium)	10 PAIR	£14.95

Cotton Gloves, Bergeon Swiss



- Bergeon 6718
- Per pair
- Pure Cotton
- To polish gold, silver, tin etc.
- A non toxic and long lasting impregnation with anti-oxidant layer

Code	Description	UOM	Price
P1350	Gloves Cotton, Bergeon 6718	PAIR	£23.75

Microfibre Gloves, Bergeon Swiss



For the discerning retail environment

- Highly resistant, non impregnated
- Useful for cleaning, polishing & handling all types of precious items over a retail counter or in workshop
- Also suitable for precious & semi precious stones
- Machine washable at 40 °C
- Black or white available
- Small, medium, large & extra large
- 100% polyester microfibre
- Bergeon 7861 Swiss Made

Glove sizing chart:

Directions: Wrap a tape measure or length of string around your hand at its widest point, without including the thumb. Note the size and round to the nearest inch. Using the sizing guide below, find your

approximate glove size. Please note this is a guide only. No two hands are exactly alike and some people prefer their gloves to fit more loosely or tightly.

Size Guide:

- 6.5" = Size small
- 7.5" = Size medium
- 8.5" = Size large
- 9.5" = Size extra large

Code	Description	UOM	Price
G49257	Black, Small Microfibre Gloves	PAIR	£8.50
G49258	Black, Medium Microfibre Gloves	PAIR	£8.50
G49259	Black, Large Microfibre Gloves	PAIR	£8.50
G49260	Black, Extra Large Microfibre Gloves	PAIR	£8.50
G49261	White, Small Microfibre Gloves	PAIR	£8.50
G49262	White, Medium Microfibre Gloves	PAIR	£8.50
G49263	White, Large Microfibre Gloves	PAIR	£8.50
G49264	White, Extra Large Microfibre Gloves	PAIR	£8.50
Price breaks available, see website			

Silver Gloves, Hagerty



Silver Gloves - Hagerty

Specially treated silversmith's gloves that clean, polish and protect silver and silver plate from tarnish.

- Gloves permit a firm hold.
- Hands stay dry and clean.
- Cleans, polishes and protects from tarnish
- Perfect for use with Hagerty silver spray (our code H55763)
- 1 pair

Instructions for use:

1. Slip on the gloves at the first sign of tarnish
2. Dust the silver while rubbing lightly but thoroughly
3. Gloves must not be washed

Code	Description	UOM	Price
H55766	Silver Gloves	PAIR	£5.85
Price breaks available, see website			



Latex Disposable Gloves

See Page 1006



## EXTRACTORS & WORK CHAMBERS

### Extractor Hood, Arbe USA (Compact)



Extractor Hoods for on Demand Dust Collection

- Powerful, portable solution to your dust collection/ extraction needs
- Powerful 165 CFM (cubic feet per minute) suction
- Dual suction points
- Portable & flexible, making it easy to use in a bust workshop
- For use with polishing motors
- For replacement filter see code P52919
- 220 to 240 volt
- 17Kg
- Arbe JBV.2
- Made in USA

Dimensions:  
• 330 x 310 x 220mm (width x depth x height)  
• 10Kg

Code	Description	UOM	Price
D52907	Filter Hood, Arbe USA	EACH	£295.00

### Extractor Hood, Arbe USA (Large)



Extractor Hoods for on Demand Dust Collection

- Powerful, portable solution to your dust collection/ extraction needs
- Powerful 165 CFM (cubic feet per minute) suction
- Extra large single suction point
- Portable & flexible, making it easy to use in a bust workshop
- For use with polishing motors
- Has a fitting for an E27 or E26 fitting lightbulb (not supplied)
- 220 to 240 volt
- 17Kg
- Arbe PDC 480
- Made in USA

Dimensions:  
• 430 x 470 x 250mm (width x depth x height)  
• 12.5Kg

Code	Description	UOM	Price
D52909	Filter Hood, Arbe USA	EACH	£250.00
D52910	Replacement Filter	EACH	£9.95

### Extractor Hood, Foredom USA

Filter Hood for Foredom Polishing Motor BL2CE

With or Without Lamp - For Filtering Particles and Reclaiming Precious Metal Dust (one year warranty)

Developed to work with Foredom's Bench Lathe (BL2CE), the new filter hood is compact, powerful and portable. Use in jewellery making, dental labs, industry or woodworking to collect dust and larger particles produced by light grinding and polishing.

Great when positioned next to the bench lathe but can be moved anywhere on a bench top for use with a flex shaft or micromotor.

The FDMAFH25 and FDMAFH27 have a variable speed motor that operates in 220v using a switch on the side. They offer strong suction power for removing particles of hazardous dust and reclaiming precious metal. The filter hood is made of powder coated, heavy gauge steel and is CE compliant.

- It has a removable metal water-tight tray
- 424mm goose neck mounted bright, long lasting LED (optional)
- Light and clear acrylic shield
- Comes with three filters which are easy to change
- Variable speed suction
- Maximum suction rating of 80 cubic feet per minute
- Supplied with 3 filters (replacement filters available)
- Dimensions: 190 x 155 x 325 (height x width x depth)

### Filter Hood with Lamp



Dimensions:  
• Height - 190mm  
• Width - 155mm  
• Depth - 325mm

Tray (interior dimensions):  
• Length - 145mm  
• Width - 115mm  
• Depth - 12mm

Filter:  
• Width - 155mm  
• Height - 140mm  
• Thickness - 10mm

Replacement Fuse: FDHP4110

Code	Description	UOM	Price
FDMAFH25	Filter Hood with Lamp	EACH	£199.95

### Filter Hood without Lamp



Dimensions:  
• Height - 190mm  
• Width - 155mm  
• Depth - 325mm

Tray (interior dimensions):  
• Length - 145mm  
• Width - 115mm  
• Depth - 12mm

Filter:  
• Width - 155mm  
• Height - 140mm  
• Thickness - 10mm

Replacement Fuse: FDHP4110

Code	Description	UOM	Price
FDMAFH27	Filter Hood without Lamp	EACH	£199.95

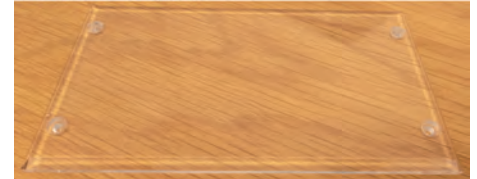
### Brushes for Filter Hood



- Foredom MP251P
- Supplied in pairs
- For FDMAFH25 & FDMAFH27

Code	Description	UOM	Price
FDMP251P	Brushes for Filter Hood	PAIR	£7.50

### Eye Protection Shield



- Replacement acrylic shield for dust collector
- 150 x 80mm
- Foredom MAFH102

Code	Description	UOM	Price
F55140	Eye Protection Shield	EACH	£11.50

### Filter, Charcoal



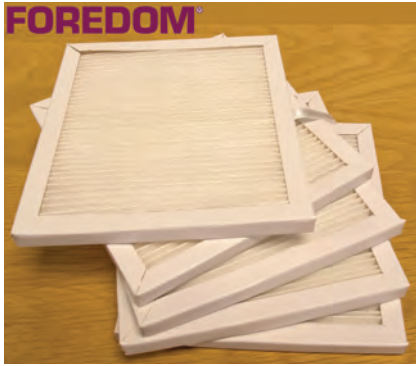
- Charcoal front with a polyester back
- Captures extra fine particles
- Excellent when using abrasive wheels, silicons & manhattan wheels
- Pack of 5
- For FDMAFH25 & FDMAFH27

Filter:  
• Width - 155mm  
• Height - 140mm  
• Thickness - 10mm

Code	Description	UOM	Price
FDMAFH1085	Filter, Charcoal	PACK*5	£7.50



**Filter, Pleated Paper (Heavy)**



- Pleated Paper Filter
- Captures the absolute finest of particles
- Excellent when using abrasive wheels, silicons & manhattan wheels
- Pack of 5
- For FDMAFH25 & FDMAFH27

Filter:  
 • Width - 155mm  
 • Height - 140mm  
 • Thickness - 10mm

Code	Description	UOM	Price
F49997	Filter, Pleated Paper (Heavy)	PACK*5	£17.50

**Filter, Polyester**

- Excellent for traditional loose fold cloth mops
- Pack of 5
- For FDMAFH25 & FDMAFH27



Filter:  
 • Width - 155mm  
 • Height - 140mm  
 • Thickness - 10mm

Code	Description	UOM	Price
FDMAFH107	Filter, Polyester	PACK*5	£4.95

**Extractor Unit (Floor Model, Bag), Arbe USA**



Floor Model Extractor Unit - Arbe USA

Designed & manufactured to be the most powerful dust collectors in the jewellery industry!

- Floor model extractor unit
- 600 CFM (cubic feet per minute)
- Direct flow technology allows the use of only 2 hanging filter bags
- A second stage ultra-weave pleated filter provides exceptional filtration
- Heavy gauge steel cabinet ensures maximum collection efficiency as well as noise & vibration cancellation

- Stack on silencers included
- Filter bag shaker pedal and large pull out tray ensure trouble free maintenance
- Each filter is mounted directly to the polishing hood, meaning you can easily keep your metals separated
- Ultra weave filters collect particles as small as 0.3 microns
- Easy to change filters that be swapped in under 30 seconds
- Arbe DFT.560
- Made in USA

Specifications:  
 • Suction 600 CFM (cubic feet per minute)  
 • 1 or 2 stations  
 • 0.5 Horse power  
 • Built in Silencer  
 • Hose inlet diameter Ø75mm  
 • 405 x 405 x 500mm (width x depth x height)  
 • 240 volt

Code	Description	UOM	Price
D52898	Dust Collector, Arbe USA	EACH	£695.00
D52899	Replacement Filter Bag	EACH	£29.95
D52900	Replacement Ultra Weave Filter	EACH	£19.95

**Extractor Unit (Floor Model, Bag), Made in UK**

**Made in UK**



Twin Extractor Unit, Free Standing (Base Style) for Polishing Motors

- Suction power: 235CFM (cubic feet per minute)
- Operating sound volume 70 dbA (decibels)
- Dimensions: 640 x 550 x 900mm (WxDxH)
- Weight: 14Kg
- Inlets = 2
- Outlets = 1
- Extractor to remove dust from up to two polishing heads

For A Clean And Safe Environment:

- 2 "Procron" progressive particle size filter bags
- Powder coated case for a long life
- Catchment tray and bag shaker
- Filtered air can be recirculated or vented
- Convenient single phase self contained unit
- Flexi tube (ref: E19539A) per meter to order
- 3" jubilee clips (ref: E19539B) to order

- Extraction Motor 0.5hp, 235 cubic feet per minute
- Electrical specification 4 amps at 220 volts

Jubilee Clip (3"):  
 • To attach Flexi Tube E19539A  
 • For Filtair Dust Extractor

Filtair Dust Extractor Flexi Tube:  
 • Attach using jubilee clip (Ø3") E19539B  
 • For Filtair dust extractor  
 • Supplied in one length

Replacement Filter Bag (code P12725)

Code	Description	UOM	Price
E19539	Filtair Dust Extractor	EACH	£1,095.00
E19539B	Jubilee Clip (3")	EACH	£3.95
E19539A	Filtair Dust Extractor Flexi Tube	1 Metre	£11.95

**Extractor Unit (Floor Model, Cartridge), Arbe USA**



Floor Model Extractor Unit - Arbe USA

Designed & manufactured to be the most powerful dust collectors in the jewellery industry!

- Ultra compact & quiet
- Quick & easy filter replacement
- Spun cartridge media captures all solid particulate down to 0.3 micron
- Perfect for all solid grindings, rubber wheeling and polishing rouge
- Heavy gauge steel cabinet ensures maximum collection efficiency as well as noise & vibration cancellation
- Arbe CFS-8.003
- Made in USA

Specifications:  
 • Suction 1100 CFM (cubic feet per minute)  
 • 4 stations  
 • 1 Horse power  
 • Built in Silencer  
 • Hose inlet diameter Ø75mm  
 • 460 x 735 x 530mm (width x depth x height)  
 • 240 volt

Code	Description	UOM	Price
D52901	4 Station Cartridge Dust Collector	EACH	£1,495.00
D52902	Replacement Cartridge Filter	EACH	£169.95

**Extractor Unit (Table Top, Double), Arbe USA**



Twin Extractor for Polishing Motors - Arbe USA

- One of the most powerful extractors for polishing motors available
- Squirrel cage blowers provide the strongest suction in its class
- Sealed & insulated cabinets provide maximum dust collection efficiency
- Quick & easy filter replacement
- Dual suction points
- For use with polishing motors
- Arbe DS.204
- Made in USA

Specifications:  
 • Suction power: 465 CFM (cubic feet per minute)  
 • Dimensions: 825x560x300mm (width x depth x height)  
 • 27Kg  
 • 240 volt

Code	Description	UOM	Price
D52911	Arbe USA Twin Extractor	EACH	£450.00
D52912	Replacement Filter	EACH	£16.95

**Extractor Unit with Collection Chamber, Foredom**

**FOREDOM®**



Perfect for any studio, work space or lab that creates harmful dust and debris. Simple to use and ideal for anyone concerned about working in a clean and safe environment.

Foredom's new variable speed MADC20 dust collector is whisper quiet at 52dbA with powerful suction at 115CFM. The cyclone with polycarbonate collection chamber pre-filters 99% of all debris and the HEPA filter eliminates 99.98% of debris up to 0.3micron. This quality-built single-station unit has casters for easy portability. It is simple to use and basically maintenance free. It is an excellent companion to Foredom's MALC15 Lighted Work Chamber, MALC30 Jumbo Chamber and MADCH-6 Fishmouth. However, it is a stand alone unit for collecting dust from grinding, polishing, deburring and sanding wood, metal, die stone, plaster and many other materials.

Product includes:

- Cyclone dust collector with collection chamber
- Remote switch box with 9 feet cable allows you to power on dust collector without having to use the main power switch on unit. Has PSA backing for positioning in convenient location near your work.
- Remote cord for connecting and powering on the MALC15 Lighted Work Chamber
- 6 feet power cord
- 5 feet vacuum hose assembly
- 2 HEPA Filters. Filter has a 16 Merv Rating, 99.8% of all particles 0.3 micron and larger

Specifications:

- Variable speed suction power: Up to 115CFM (cubic feet per minute) 50 Watt
- HEPA filter eliminates 99.98% of debris up to 0.3micron
- Operating sound volume 52 dbA (decibels)
- Dimensions: 50 x 40 x 40cm (H x W x D)
- Cyclone Height: 45 x 20cm (H x W)
- Hose diameter: Ø6cm
- Hose length: 1.5 metres
- 230 Volt/3.2 Amp
- Weight: 14Kg
- Use when working with dry materials only
- See video link above for product demonstration
- Two year warranty
- Foredom USA

Code	Description	UOM	Price
FDMADC2021	Foredom Dust Collector	EACH	£575.00
F52886	Replacement HEPA Filter	EACH	£8.95

**Extractor Unit with Fish Mouth, Arbe USA**

**AIRBE**  
MACHINE MFG. INC.



Powerful Extractor with "Fish Mouth" Working Area

- Jewellers bench vacuum system
- "All in one" machine, includes powerful extractor, hosing and wide "fish mouth" working hood
- Machine & hood can sit neatly under your bench, waiting for you to use it
- Dual filtration with primary disposable triple ply vacuum bag for all solid particles
- Secondary activated charcoal filter for fume extraction
- Replacement filters (bags and charcoal) available
- Also available in the specially made jewellers bench pin with vacuum inlet, our code D52906
- Arbe USA

Specification:

- 110 cubic feet per minute suction power
- Extractor dimensions: 255 x 390 x 355mm (width x depth x height)
- Hose length: 180cm
- Noise level: 56 decibels
- 220 to 240 volt
- 17Kg
- Made in USA

Code	Description	UOM	Price
D52903	Jewellers Bench Vac System, Arbe USA	EACH	£525.00
D52905	Filter Bag	PACK*6	£26.95
D52904	Charcoal Filter	EACH	£27.95

**Bench Peg with Extractor Connection**

**AIRBE**  
MACHINE MFG. INC.



Bench Peg with Extractor Connection

- Bench peg with a dust extractor connection
- Unique design allows you to cut, grind, and polish without debris flying through the air

- Attach your hose and watch the debris fly down the hose into your dust collector
- Arbe USA

Dimensions:

- Peg dimensions: 175 x 75mm
- Takes a Ø50mm hose fitting

Code	Description	UOM	Price
D52906	Bench Peg with Extractor Connection	EACH	£49.95

**Hood with Extractor Connection, Foredom**

**FOREDOM®**



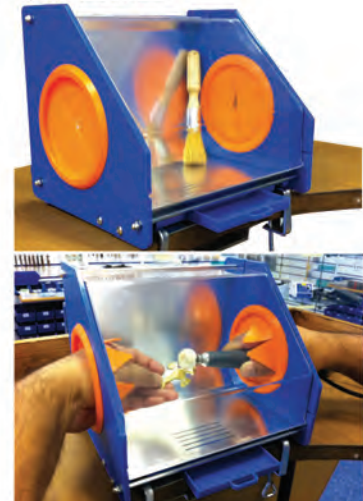
Dust Collector Hood for Foredom Polishing Motor BL2CE

- Heavy gauge sheet
- Metal construction
- Non-skid pads on the bottom
- Ø26mm overall diameter hose connection
- Also supplied with a Ø64mm overall diameter adapter to fit larger hoses
- Height 165mm
- Wide 117mm
- Deep 219mm

Code	Description	UOM	Price
FDDCH1	Foredom Dust Collector Hood	EACH	£41.95

**Work Chamber**

**VALUE**



Increases in the price of precious metals have hit record highs with the potential to increase further; ergo it is now essential to be prudent with filing, polishing, grinding, cutting residue, etc. The precious metal collecting box is essential apparatus in today's workshops. Save, recover and store metal fragments such as gold, silver, platinum, titanium, palladium, copper, brass, etc making it quick and easy to scrap level.

As well as containing fragmentations this box dramatically reduces dust in the air improving the working environment. Its two handed user holes subtly gives an easily confined, ergonomic working environment.

Additionally the clear Perspex viewing sheet can also be removed making cleaning of the sheet, items, as well as being able to work on larger pieces. Sweep the

**Online Discounts**

**Polishing Cowls**

See Page 1002



lemel into the lemel tray underneath the unit into the six grooves specifically cut out; this can be withdrawn to retrieve lemel and put into a spare container ready for scraping.

The unit is constructed from the best quantity materials, its side walls and bottom lemel draw are made from good quality plastic, while the rubber round covers with six slits on the box's sides provides easy and comfortable access when working.

The box has an aluminium backing and base held by three metal threaded rods. An assortment of nuts and screws are provided as well as a small spanner in order to quickly and easily assemble the box, instructions included.

C clamps can be used to hold the work box down, securing it to your bench (supplied separately, our code V33905)

Size and weight:

- 230mm x 205mm x 205mm
- Rubber guards diameter 100mm
- Weight: 1.6kg

Code	Description	UOM	Price
B32963	Collecting Box for Precious Metals	EACH	£59.95

### Work Chamber with Extractor Connection, Arbe



Fully enclosed work chamber, made in the USA

- This unit shape and design ensures the air flow is properly directed, giving maximum efficiency
- "Super Flow" design
- Designed to capture 100% of polishing particles and dust
- Fabricated out of heavy gauge sheet metal
- Powder coated finish
- Large, polycarbonate scratch proof viewing shield
- Extractor connector hole Ø75mm
- Made in USA

Dimensions:

- 35.5 x 38 x 40cm (width x depth x height)
- 10.5Kg

Code	Description	UOM	Price
P52076	Work Chamber with Extractor Connection	EACH	£249.95



### Work Chamber with Extractor Connector, Foredom

**FOREDOM®**



Compact, semi-enclosed unit designed for use with dust collection and compressed air, manufactured by Foredom.

Foredom's new Work Chamber is a great addition for jewellers, dental and other lab technicians, carvers, and fabricators working with small work pieces. It offers excellent visibility and keeps dust and debris contained when grinding, sanding, polishing and drilling work pieces that fit in your hand.

The compressed air nozzle swivels and air flow can be adjusted from low to high and directed to funnel dust and debris away from the work piece, through the back of the chamber and into a dust collection system.

- 2.5x magnifier with a 10x insert
- Adjustable LED light, tilts to where it is needed
- Pivoting compressed air nozzle, has variable flow of air up to 90 PSI or 6 Bars and pivots to direct air on the work piece, funnelling dust and shavings away
- Vacuum port fits a 2 ¼ inch diameter hose for connection to a dust collector, shop vacuum or other device
- Padded wrist rests
- Polycarbonate shields hinged and secured with screws contain dust and debris
- Bottom tray is water tight and easy to remove for cleaning
- Manufactured by Foredom USA

Dimensions:

- 28 x 29 x 25.5cm (W x H x D)
- 5Kg

Code	Description	UOM	Price
FDMALC15	Work Chamber with Extractor Connection, Foredom	EACH	£289.95

### Work Chamber "Fish Mouth" with Extractor Connection

**FOREDOM®**



Foredom's new Fishmouth with bench pin, curved acrylic shield and adjustable arm rests is the perfect addition to any bench for dust control and debris removal. The exhaust port accommodates a Ø6cm hose and comes with an elbow to position your dust collector hose in any direction.

The curved acrylic shield gives a clear view of your work and also helps to keep stray dust from flying at you. The inside of the Fishmouth has a mounting bracket for the included wooden bench pin assembly.

- Collects dust and debris from your work
- Can be used with any extractor with a Ø6cm hose fitting
- Particularly designed for use with the Foredom dust collector, our code FDMADC2021
- Padded, adjustable armrests for extra comfort
- Curved acrylic shield to protect you from flying debris
- Supplied with bench pin assembly
- Foredom USA

Specifications

- Width: 24cm at back, 15cm at front
- Depth: 22cm front to back
- Height: 23cm from bottom of metal exhaust port to back
- Curved shield width: 20cm at top, 13cm at bottom
- Curved shield height: 26cm
- Weight: 3Kg
- Foredom USA

Code	Description	UOM	Price
FDMADCH6	Foredom Fish Mouth	EACH	£118.95

### Extractor Hose



- Extractor hose for dust collectors
- Heavy grade & light grade available
- Hose clamps also available
- Sold per foot (Supplied cut to your required length)
- Made in USA

Dimensions:

- D55777: TBA
- D55778: TBA

Code	Description	UOM	Price
D55777	Light Duty Extractor Hose	1FT	£4.95
D55776	Heavy Duty Extractor Hose	1FT	£7.95
D55778	Extractor Hose Clamp	EACH	£2.50

# Polishing Compounds

"Used by the best"

**menzerna** polishing compounds

See Page 1224

## GRINDERS

### Grinder - Einhell



This quality bench grinder is perfect for all engraving tool shaping requirements. Gravers come in a standard size and length so they have to be grinded down to specific hand size and shape.

Used also for shaping metal, removing unwanted solder, pre sharpening shears, knives, chisels, etc.

**Features:**

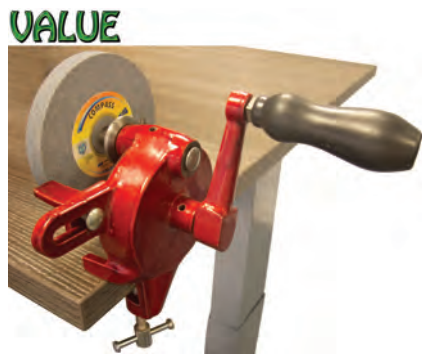
- Adjustable safety shield
- Adjustable work supports
- Inc. 1 coarse grinding/sanding wheel
- Inc. 1 fine grinding/sanding wheel
- Rubber feet for secure positioning

**Technical:**

- Power: 150w
- Speed: 2950rpm
- Running time 30 minutes
- Grinding/sanding wheel: 150 x 12.7 x 16mm
- Packed weight: 6.2kg

Code	Description	UOM	Price
B33154	Einhell Double Bench Grinder	EACH	£29.95

### Grinder - Manual



This manual bench grinder is perfect for all engraving tool shaping requirements. Gravers come in a standard size and length so they have to be grinded down to specific hand size and shape.

Used also for shaping metal, removing unwanted solder, pre sharpening shears, knives, chisels, etc.

- Fixes to work bench
- Portable
- Great for smaller working spaces
- Controlled grinding
- Supplied with Grindwell Norton grinding stone, Ø100mm

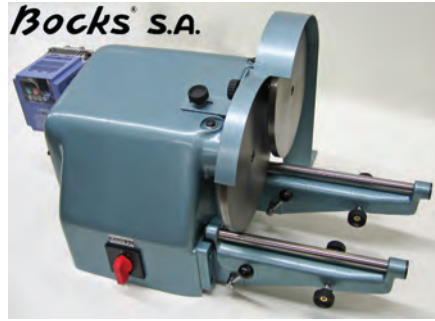
**Dimensions**

- 190 x 130 x 130 (H x W x D) (without handle)
- Stone Ø100mm
- 1.4Kg

Code	Description	UOM	Price
G39502	Bench Grinder, Manual	EACH	£15.95

## LAPPING MACHINES

### Bocks Swiss Lapping Machine



The highest quality, Swiss made lapping machine available

- 2 x steel discs, Ø240mm
- Variable speed motor
- Tempered steel axes Ø18mm
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- CE marked
- Made in Switzerland
- Bocks SA

**Dimensions:**

- 85 x 30 x 30cm (length x width x height)
- 65Kg

Code	Description	UOM	Price
L50440	Lapping Machine, Bocks Swiss	EACH	£7,495.00

### Durston Lapping Machine



The Super Lapper from Durston

Lapping machines are polishing machines that are specialised in finishing flat or contoured surfaces.

These specially formulated lapping machines are produced to the finest quality. Tapered Spindle design operating at a 45 degree angle which is adjustable to suit your needs to provide optimum visibility and accessibility. Manufactured for both angular and flat surfaces producing outstanding results! Constructed from sheet metal, lapping involves the process of friction between two different surfaces which rub against one another with an abrasive in between, resulting in microscopic fractures. Very similar to our polishing machines, they are used for creating highly polished finishing

- 0 to 2900RPM variable speed
- Flat to 45 ° adjustable working angle
- Max lap diameter is 10' inches (Ø255mm)
- Includes 2 x 75mm flanges to allow double dust collection
- Tapered spindle included

- Additional work light (8 watts)
- 0.55kw of power
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- Durston 1415
- Made in UK

**Dimensions:**

- 510 x 360 x 600mm
- 32Kg

Code	Description	UOM	Price
P50432	Lapping Machine, Durston	EACH	£895.00

## MAGNETIC FINISHERS (POLISHING)



Magnetic finishing has often promoted itself as the best and easiest way to finish and burnish any non-ferrous metals. With stainless steel pins as small as Ø0.30mm in diameter and Ø5.00mm in length, they are able to work in areas such as undercuts, recesses, slots, etc, where no previous method has been found suitable.

Centrifugal magnetic finishing is quiet by comparison to many other forms of finishing. On soft non-ferrous metals, the finishing cycle can be as low as 30 minutes. This alone assures faster turnaround time on parts when compared to any other method. Centrifugal magnetic tumbling as an automated process addresses the most intricate and detailed parts imaginable in finishes where others fail. It should be noted that on large, smooth or flat surfaces the finish will appear frosted and a slight buffing or a dry finish is recommended.

- Easy cleaning on precious metals, finished rings, bracelets or earrings
- Jewellery with stones in? No problem
- The quietest form of machined finishing
- The quickest form of machined finishing
- Non abrasive cleaning, no precious metal lost



**Magnetic Polishers, Arbe USA**



Magnetic Finishers - Arbe USA

These "Super Finish" magnetic tumblers have a small foot print but do big things

- A heavy duty motor provides robust power
- Faceted bowl maximizes rotational action
- Exclusive magnetic head design also incorporates vertical pin action allowing the finisher to add high polish finish on many pieces including filigree work
- The bowl can hold up to 8 rings per batch using 60-70 grams of pins
- Includes 65 grams of Ø0.5mm x 5mm long stainless steel pin media

**Specification:**

- Variable speed 0 to 3450RPM (rotations per minute)
- 0 to 60 minute timer
- Bowl size Ø100 x 90mm (diameter x height)
- Bowl capacity 65g (8 to 10 rings)
- Machine size 165 x 200 x 200 (depth x width x height)
- 220 to 240 volt
- CE marked
- Made in USA

**Also available:**

- Brightening fluid, our code P48544
- Stainless steel pins, from our code S36118
- Galley 8 burnishing compound for enhanced results, our code C4365

**Media to parts ratio:**

- An acceptable media to parts ratio is approximately 70% media pins to 30% parts
- The media and any compound you use should just barely be wet with no standing water
- It is advised to clean your magnetic finisher pins after each batch
- Do not leave pins in the barrel when not in use, this can lead to over-magnetisation of the pins, resulting in poorer cleaning function

Code	Description	UOM	Price
M52077	65g Capacity (Ø100mm Bowl) Magnetic Finisher	EACH	£325.00

**Magnetic Polishing Media Pins**

Magnetic Finisher Media Pins - Stainless Steel



Industry favourite, made for centrifugal magnetic finishers.

**Media to parts ratio:**

- An acceptable media to parts ratio is approximately 70% media pins to 30% parts
- The media and any compound you use should just barely be wet with no standing water
- It is advised to clean your magnetic finisher pins after each batch

- Pin Sizes:
- Ø0.30mm
  - Ø0.50mm

Length 5mm

Code	Description	UOM	Price
S36118	Ø0.30 to 0.50mm Finisher Pins, Indian	250G	£11.95
S36257	Ø0.50mm x 5mm Finisher Pins, Cousins	250G	£11.95

**MICROMOTORS**

There is nothing like using a Micromotor as they are comfortable and easy to control, precision hand held machines. Very popular with Jewellers, Light Engineers, Glass Engravers, Clock/Watch Repairs, Plastics Fabricators, Furniture Antique Restoration and Arts & Craft sculptures.

Our best seller micro motors, fantastic for a wide variety of applications, such as de-burring, grinding, polishing, engraving, precision finishing and matt finishing. Being light and compact there are no awkward moving positions as if using a large rotary hand piece/machine

Some of the usages for various types of work as follow:

- A excellent precision machine for the modern and traditional stone setter
- Precision stock Removal in metal, plastics, wood, porcelain, resin, enamel, and glass
- Deburring and levelling your metal for removal of casting flash marks
- Grinding and shaping your various pieces
- Polishing and mounting your items
- Drilling and shaping holes
- Grinding over done solder and welding seams
- Texturing surface areas
- Cutting slitting and grooving
- Engraving various items such as name plates ID tags/bracelets ect
- Ideal for diamond milling tool bits

**Freedom Micromotors**



Freedom is the market leader in micro motor rotary technology.

- Established in 1922, The Freedom Electric

Co. of Bethel, CT, has maintained continuous manufacturing operations in Connecticut since 1955

- Freedom is the leading manufacturer of flexible shaft rotary power tools in the world
- Their range include its flagship line of flex shaft machines, to specialized micro motors, hand pieces and bench top attachments and accessories
- Freedom tools set the standard in quality, power and performance
- Freedom tools are used in jewellery manufacturing, industrial and machine shop operations, woodcarving and wood working, dental, optical and scientific laboratories, art studios, home/shop hobby applications and nail salons

**Micromotor with Rotary Handpiece (Most Popular)**



"Most Popular - High Speed"

- Freedom K1070
- 1,000 to 38,000rpm
- 1 Year Warranty
- CE marked

**Freedom K1070 Contains:**

- Control Unit (HP4917)
- Rotary Handpiece with 2.35mm (3/32") Collet
- Variable Speed Foot Control
- Handpiece Tray
- 110v – 220v option switch

**Features:**

- Variable Speed up to 38,000rpm
- Variable speed control on main unit
- Variable speed foot control
- Precision handpiece takes standard Ø2.35mm shanks
- Features a secure twist lock for rapid bit change
- Reversible rotation switch, handpiece rest included
- Silent, smooth, slick designed handpiece
- On/Off switch (Code M40218)

Some of the usages for various types of work as follow:

- Able to do traditional Diamond Milling
- A excellent precision machine for the modern and traditional stone setter
- Precision stock removal in metal, plastics, wood, porcelain, resin, enamel, and glass
- Deburring and levelling your metal for removal of casting flash marks
- Grinding and shaping your various pieces
- Polishing and mounting your items
- Drilling and shaping holes
- Ideal for diamond milling tool bits
- Grinding over done solder and welding seams
- Texturing surface areas
- Cutting slitting and grooving
- Engraving various items such as name plates ID tags/bracelets ect

**Spares:**

- Replacement Carbon Brushes: FDHP4163
- Replacement On/Off switch: M40218
- Replacement Control Unit Fuse: Code FDHP4110
- For different size collets please see our codes FDHP4117, FDHP4117B & FDHP4117C
- For collet adapters please see our codes FDHPL43233, FDHPL43235, F49627, FDHPL43236
- Replacement Handpiece: MH170

Code	Description	UOM	Price
K1070CE	Most Popular Micromotor Kit, Freedom	EACH	£298.95



**Micromotor with Rotary & Hammer Action Handpieces**

**FOREDOM®**



Foredom K1090 - Rotary & Hammer Action Handpiece

The ultimate micromotor kit for accomplishing most every job. It includes the complete contents of the K1070CE rotary kit (with the MH-170 rotary handpiece), plus the MH-011 stone setting handpiece with its accessories. The control box has a single receptacle on front panel for connecting one handpiece at a time.

- Foredom K1090
- Rotary Handpiece: 1,000 to 38,000rpm
- Hammer Action Handpiece: up to 5000 strokes per minute
- 1 Year Warranty
- CE marked

Foredom K1090 Contains:

- Control Unit (HP4917)
- Rotary Handpiece with 2.35mm (3/32") Collet
- Hammer Handpiece (up to 5000 strokes per minute)
- Variable Speed Foot Control
- Handpiece Tray
- Accessories
- 110v – 220v option switch

Accessories included:

- 3 Anvil Points with Threaded Shanks
- Adapter for Threaded Anvil Point
- Adapter for Non-Threaded Shank Accessories
- Graver Holder\* (HPH8-214) with Allen Key
- 5mm Open End Wrench
- Accessories Tray
- Handpiece Cradle
- Spare Motor Brushes
- 2 Pins used to tighten Anvil Points
- 1 Anvil Point Holder used for shaping the point
- For different size collets please see our codes FDHP4117, FDHP4117B & FDHP4117C
- For collet adapters please see our codes FDHPL43233, FDHPL43235, F49627, FDHPL43236

Spares:

- Replacement Carbon Brushes: FDHP4163 (rotary handpiece) & FDHPL4504 (Hammer action handpiece)
- Replacement On/Off switch: M40218
- Replacement Control Unit Fuse: FDHP4110
- Replacement Rotary Handpiece: MH170
- Replacement Hammer Action Handpiece: MH011
- For different size collets please see our codes FDHP4117, FDHP4117B & FDHP4117C
- For collet adapters please see our codes FDHPL43233, FDHPL43235, F49627, FDHPL43236
- Hammer action handpiece tips set: FDK101

The Graver Holder can help the professional jewellers in these applications by providing a controlled hammering action through the headpiece which can accept a wide variety of tools. The user controls the hammering action by adjusting the strokes per minute (SPM) with the speed control and by adjusting the impact intensity from a very light to a heavy impact with the adjusting ring on the headpiece for:

- Engraving
- Bead setting and bright cutting
- Channel and hammer setting
- Texture and Florentine finishing
- Carving figures and initials on jewellery

- Other hand tool applications e.g. gravers & beading tools
- Ideal for diamond milling tool bits
- Please see website PDF for further information

Code	Description	UOM	Price
K1090CE	Most Popular & Hammer Micromotor Kit, Foredom	EACH	£675.00

**Micromotor with Grinder Handpiece**

**FOREDOM®**



"Grinding - High Torque - Extra Power"

- Foredom K1020
- 1,000 to 20,000rpm
- 1 Year Warranty
- CE marked

Foredom K1020 Contains:

- Control Unit (HP4917)
- Rotary Handpiece H.MH-120 (3 jaw)
- Chuck Key
- Variable Speed Foot Control
- Handpiece Tray
- 110v – 220v option switch

Some of the usages for various types of work as follow:

- Rapid stock Removal in metal, plastics, wood, porcelain, resin, enamel, and glass
- Deburring and levelling your metal for removal of casting flash marks light and heavy
- Grinding and shaping your various pieces
- Polishing and mounting your items
- Drilling and shaping holes
- Grinding over done solder and welding seams
- Texturing surface areas
- Cutting slitting and grooving

Spares:

- Replacement Carbon Brushes: FD2326
- Replacement On/Off switch: M40218
- Replacement Control Unit Fuse: FDHP4110
- Replacement Handpiece: F50447

Code	Description	UOM	Price
FDK1020	Grinder Micromotor Kit, Foredom	EACH	£325.00

**Micromotor with Hammer Action Handpiece**

**FOREDOM®**



"Hammer Action for Stone Setting & Engraving"

- Foredom K1080
- Hammer (Stone Setting & Engraving) Handpiece: up to 2,500spm
- 1 Year Warranty
- CE marked

The K1080 Micromotor is ideal for stone setting applications, including channel setting and engraving techniques requiring a hammering action. The force of the impact of this reciprocating handpiece can be adjusted from light to full by turning the metal ring while the motor is off or running.

The speed of the hammer action can also be varied from 0– 2,500 strokes per minute with the manual dial on the control box. Used with the Graver Holder, see below, the MH-011 Handpiece becomes a precision, power engraver– no need for an air compressor or a flexible shaft drive.

Foredom K1080 Contains:

- Control Unit (HP4917)
- MH011 Hammer Handpiece
- Handpiece Tray
- Accessories
- 110v/220v option switch

Accessories:

- 3 Anvil Points with Threaded Shanks
- Adapter for Threaded Anvil Point
- Adapter for Non-Threaded Shank Accessories
- Graver Holder\* (HPH8-214) with Allen Key
- 5mm Open End Wrench
- Accessories Tray
- Handpiece Cradle
- Spare Motor Brushes
- 2 Pins used to tighten Anvil Points
- 1 Anvil Point Holder used for shaping the point

The \*Graver Holder can help the professional jewellers in these applications by providing a controlled hammering action through the headpiece which can accept a wide variety of tools.

The user controls the hammering action by adjusting the strokes per minute (SPM) with the speed control and by adjusting the impact intensity from a very light to a heavy impact with the adjusting ring on the headpiece for:

- Engraving
- Bead setting and bright cutting
- Channel and hammer setting
- Texture and florentine finishing
- Carving figures and initials on jewellery
- Other hand tool applications e.g. gravers & beading tools
- (Please see website PDF)

Code	Description	UOM	Price
K1080CE	Hammer Action Micromotor Kit, Foredom	EACH	£595.00

**Micromotor (High Speed, High Torque) with Rotary Handpiece (Brushless)**

**FOREDOM®**



"Brushless - High Torque - High Speed"

Features a brushless motor design with a high torque motor that is powerful even at minimum speeds. Brushless micromotor is ideal for various applications at high, medium and low speed. There's never a need to replace carbon brushes.

- Foredom K1060
- 1,000 to 50,000rpm
- 2 Year Warranty

Foredom K1060 Contains:

- Control Unit with digital display
- Brushless Handpiece H.MH-160
- Comes with a Ø2.35mm collet installed and a spare 3.17mm collet
- Variable Speed Foot Control
- Handpiece Tray
- Spare Fuse
- CE marked
- 220v

Speeds:

- High speed provides smooth, clean and sharp detailing in metal and wood. It's also great for bright-cutting, grinding, finishing, texturing and polishing
- Medium speed is for effortless and fast stock removal in wood, diestone or acrylic
- Low speed offers extra control and power for stone setting and milling

Front Panel Features:

- Dial speed control sets precise speed or maximum speed when used with foot control
- Adjustable max. torque setting
- Variable speed foot control
- Forward or reverse rotation
- Dial or foot speed control
- Digital display for precise speed and torque setting
- Built in overload protection

Code	Description	UOM	Price
F55333	Brushless Micromotor Kit, K1060	EACH	£399.95

### Micromotor with Rotary Handpiece (Brushless, High Torque) Dual Port

**FOREDOM**



"Brushless - High Torque - High Speed - Dual Port"

Features a brushless motor design with a high torque motor that is powerful even at minimum speeds. The sealed housing eliminates dust, noise and vibration and there's never a need to replace carbon brushes. Brushless micromotor is ideal for various applications at high, medium and low speed.

- Foredom K1050
- 1,000 to 50,000rpm
- 2 Year Warranty

Foredom K1050 Contains:

- Control Unit with digital display
- Brushless Handpiece H.MH-150
- Comes with a Ø2.35mm collet
- Variable Speed Foot Control
- Handpiece Tray
- Spare Fuse
- Dual port (one port for brushless handpiece and one for any brush type handpiece or hammer action handpiece MH011)
- CE marked
- 220v

Speeds:

- High speed provides smooth, clean and sharp detailing in metal and wood. It's also great for bright-cutting, grinding, finishing, texturing and polishing
- Medium speed is for effortless and fast stock removal in wood, diestone or acrylic
- Low speed offers extra control and power for stone setting and milling

Front Panel Features:

- Dial speed control sets precise speed
- Adjustable max. torque setting
- Variable speed foot control
- Forward or reverse rotation
- Dial or foot speed control
- Digital display for precise speed and torque setting
- Built in overload protection
- On/Off switch (Code M40218)
- 220v

Spares:

- For different size collets please see our codes FDHP4117, FDHP4117B & FDHP4117C
- For collet adapters please see our codes FDHPL43233, FDHPL43235, F49627, FDHPL43236
- Brushless rotary handpiece: F49632
- Hammer action handpiece: MH011
- Grinder handpiece: F50447
- On/Off switch: M40218

Code	Description	UOM	Price
FDK1050	Brushless Micromotor Kit, K1050	EACH	£625.00
F49632	Handpiece (MH150) for K1050	EACH	£399.95

### Foredom Portable Micromotor

Foredom USA

- Portable Micromotor Kit
- Portable Carry Case
- Portable Carry Belt Pouch

Brand new portable Foredom micromotor, perfect for users with multiple workstations or on the move specialists where electrical points are not always available.

Consists of:

- A pocket size control unit with a built in rechargeable battery. Dial speed control with digital RPM display making it easy to monitor speed as you work (130 x 70 x 30mm)
- Can fit into a pocket or tool belt
- Small, lightweight yet powerful hand piece, with a secure twist lock for rapid bit change. It has a fan cooled, brush type continuous duty motor that runs cool and vibration free. Has permanently lubricated, shielded ball bearings that require no additional lubrication (130mm long x Ø20mm grip)
- Handpiece cradle for when not in use
- Spare motor brushes
- Charger/adaptor

Specifications:

- 0 to 30,000rpm
- Forward and reverse
- Rechargeable lithium iron battery
- Run time when fully charged approximately 5 hours
- Plug in for day long use
- 2.35mm (3/32") collet in handpiece
- For different size collets please see our codes FDHP4117, FDHP4117B & FDHP4117C
- For collet adapters please see our codes FDHPL43233, FDHPL43235, F49627, FDHPL43236

Details:

- On/off button
- LED speed indicator
- Dial speed control
- Rechargeable battery
- Twist release hand piece for rapid exchange
- 2 year warranty
- CE marked
- Made in USA

### Portable Micromotor Kit

**FOREDOM**



Specifications:

- 0 to 30,000rpm
- Forward and reverse
- Rechargeable lithium iron battery
- Run time when fully charged approximately 5 hours
- Plug in for day long use
- 2.35mm (3/32") collet in handpiece

Code	Description	UOM	Price
K1030CE	Portable Micromotor Kit	EACH	£295.00

### Rotary Handpiece, Foredom H130

**FOREDOM**



- Handpiece for portable micromotor
- Foredom MH130

Code	Description	UOM	Price
MH130	Rotary Handpiece, Foredom H130	EACH	£182.50

### Portable Micromotor Carry Case

**FOREDOM**



- For K1030CE portable micromotor
- Shaped foam inserts
- Protects your portable micromotor on the go
- Easy to carry and pack away
- 400 x 260 x 70mm
- Branded "Foredom"

Code	Description	UOM	Price
FD1130	Portable Micromotor Carry Case	EACH	£40.75

**TODAY** SAME **DAY** DISPATCH

PRICE PROMISE  
GUARANTEE

**Portable Micromotor Carry Pouch**



- Lightweight woven nylon carry pouch
- Fits to belt
- Foredom A-KC300

Code	Description	UOM	Price
FDKC300	Portable Micromotor Carry Pouch	EACH	£14.95

**Handpiece Collet Adapter, Ø2.35mm to Ø1.50mm**

Use adapter collets to insert into existing collets for a smaller shank size without having to change collets. Transform your larger collet handpiece to take a Ø1.50mm shank



- Fits all Foredom micromotors with a Ø2.35mm collet
- Converts Ø2.35mm collet to a Ø1.50mm collet
- Collet size adapter
- Foredom HPL4-3233

Code	Description	UOM	Price
FDHPL43233	Handpiece Collet Adapter, Ø2.35mm to Ø1.50mm	EACH	£15.65

**Handpiece, Hammer Action**



Foredom Hammer Action Handpiece

- Hammer action handpiece
- Has a slender, contoured grip and impact adjustment ring for precise hammering work
- 0 – 5,000 strokes per minute
- Can be bought an an extra handpiece to add hammer action function to your existing micromotor
- Can be used with micromotors K1070CE, K1090CE, FDK1020, K1080CE & K1050CE
- Foredom MH-011

Dimensions

- 160mm overall length
- Ø14mm grip diameter
- Ø25mm motor house diameter
- 369g

Accessories also available:

- Hammer action handpiece tips set: FDK101
- Graver holder for hammer action handpiece: H51739
- Accessory tray: H51740

**Hammer Action Handpiece, Foredom**



- Can be purchased as an extra handpiece

Has a slender, contoured grip and impact adjustment ring for precise hammering work. Operates from 0 – 5,000 strokes per minute.

- 6 1/4" overall length.
- 9/16" grip diameter
- 1" motor diameter
- 13 oz (369g)
- 1.5 amps (115V) .75 amps (230V).

Code	Description	UOM	Price
MH011	Hammer Action Handpiece, Foredom	EACH	£425.00

**Graver Holder, Foredom HPH8-214**



- Graver holder for hammer action handpiece
- Fits handpiece MH011
- Enables gravers to be used with the handpiece

Code	Description	UOM	Price
H51739	Graver Holder, Foredom HPH8-214	EACH	£17.95

**Handpiece, Grinder**



Foredom Grinder Handpiece

- Grinder handpiece
- Extra power, high torque handpiece
- 3 jaw chuck to take any size burr or rotary accessory
- Used for deburring cast pieces, polishing, taking down weld seams, and moderate to heavy grinding and rapid stock removal in metal and wood
- Up to 20,000 RPM
- Can be bought an an extra handpiece to add your existing micromotor
- Can be used with micromotors K1070CE, K1090CE, FDK1020, K1080CE & K1050CE
- Foredom MH-120

Dimensions

- 205mm overall length
- Ø35mm grip diameter
- Ø25mm motor house diameter
- 369g

Code	Description	UOM	Price
F50447	Grinder Handpiece, Foredom H.MH-120	EACH	£249.95

**Handpiece, Rotary**



Foredom Rotary Handpiece

- Rotary handpiece

- Has a slender, contoured grip for precise work at very high speeds
- Up to 38,000 RPM
- It has a fan cooled, brush-type continuous duty motor that runs cool and vibration free
- Permanently lubricated, shielded ball bearings that require no additional lubrication
- Ø2.35mm (3/32") collet included (additional size collets available, please see below)
- Can be bought an an extra handpiece to add to your existing micromotor
- Can be used with micromotors K1070CE, K1090CE, FDK1020, K1080CE & K1050CE
- Torque / Watts max. output–7oz. in (nNm51)/61.
- Foredom MH-170

Dimensions

- 160mm overall length
- Ø15mm grip diameter
- Ø25mm motor house diameter
- 325g

Additional collets:

- Ø2.35mm (HP4 - 117) = FDHP4117
- Ø3.00mm (HP4-4117C) = FDHP4117C
- Ø3.18mm (HP4 - 117B) = FDHP4117B

Code	Description	UOM	Price
MH170	Handpiece (MH170) for K1070	EACH	£175.00
K49777	Power Cord for MH170 Handpiece	EACH	£12.95

**Foredom Brushes, Collets, Switches & Foot Controls**

For the uninterrupted day to day running of your micro motors, we have in stock a range of spares and extras for maintaining your motor kits.

- Most useful to have collets, graph brushes and switches as spares in stock ensuring that work never has to stop
- Brushes should be checked for wear periodically and replaced when worn
- Be sure to replace both motor brushes even if one of them is less worn than the other

**Carbon Brushes for MH011 (Hammer Action) Handpiece**



Code	Description	UOM	Price
FDHPL4504	Carbon Brushes for MH011 (Hammer Action) Handpiece	PAIR	£15.95

**Carbon Brushes for MH120 (Grinder) Handpiece**



- For Grinder Micromotor (handpiece) FDK1020

Code	Description	UOM	Price
FD2326	Carbon Brushes for MH120 (Grinder) Handpiece	PAIR	£12.95

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### Carbon Brushes for MH170 (Rotary) Handpiece



Code	Description	UOM	Price
FDHP4163	Carbon Brushes for MH170 (Rotary) Handpiece	PAIR	£14.95

### Foot Control - On/Off Foot Switch for Micromotors



- Optional On/Off Foot Switch
- This control is available separately and does not come in the kit
- It plugs into the back of the control box and allows you to turn the motor on and off without changing the speed set by the dial
- For Foredom micromotors FDK1020, K1030CE, K1070CE, K1080CE & K1090CE

Code	Description	UOM	Price
HP4927	Foot Control - On/Off Foot Switch for Micromotors	EACH	£19.95

### Foot Control - Variable Speed for Brushless Micromotors



- Variable speed control for foredom micromotors
- For all Foredom brushless micromotors, including FDK1050

Code	Description	UOM	Price
FHP77060	Foot Control - Variable Speed for Brushless Micromotors	EACH	£43.95

### Foot Control - Variable Speed for Micromotors



- Variable speed control for foredom micromotors
- For Foredom micromotors FDK1020, K1030CE, K1070CE, K1080CE & K1090CE

Code	Description	UOM	Price
FDHP4960	Foot Control - Variable Speed for Micromotors	EACH	£59.95

### Handpiece Collet Ø2.35mm



- Fits Foredom handpieces MH170, MH150 & MH130
- For shanks Ø2.35mm - (3/32")
- Foredom HP4-117

Code	Description	UOM	Price
FDHP4117	Handpiece Collet Ø2.35mm	EACH	£25.95

### Handpiece Collet Ø3.00mm



- Fits Foredom handpieces MH170, MH150 & MH130
- For shanks Ø3.00mm

• Foredom HP4-117C

Code	Description	UOM	Price
FDHP4117C	Handpiece Collet Ø3.00mm	EACH	£26.50

### Handpiece Collet Ø3.18mm



- Fits Foredom handpieces MH170, MH150 & MH130
- For shanks Ø3.18mm - (1/8")
- Foredom HP4-117B

Code	Description	UOM	Price
FDHP4117B	Handpiece Collet Ø3.18mm	EACH	£26.50

### Handpiece Collet Adaptor, Ø2.35mm to Ø1.50mm



Use adapter collets to insert into existing collets for a smaller shank size without having to change collets. Transform your larger collet handpiece to take a Ø1.50mm shank

- Fits all Foredom micromotors with a Ø2.35mm collet
- Converts Ø2.35mm collet to a Ø1.50mm collet
- Collet size adaptor
- Foredom HPL4-3233

Code	Description	UOM	Price
FDHPL43233	Handpiece Collet Adaptor, Ø2.35mm to Ø1.50mm	EACH	£15.65

### Handpiece Collet Adaptor, Ø3.00mm to Ø2.35mm



Use adapter collets to insert into existing collets for a smaller shank size without having to change collets. Transform your larger collet handpiece to take a Ø2.35mm shank

- Fits all Foredom micromotors with a Ø3.00mm collet
- Converts Ø3.00mm collet to a Ø2.35mm collet
- Collet size adaptor
- Foredom HPL4-3235

Code	Description	UOM	Price
FDHPL43235	Handpiece Collet Adaptor, Ø3.00mm to Ø2.35mm	EACH	£15.65

### Handpiece Collet Adaptor, Ø3.18mm to Ø1.58mm



Use Adapter collets to insert into existing collets for a smaller shank size without having to change collets. Transform your larger collet handpiece to take a Ø1.58mm shank

- Fits all Foredom micromotors with a Ø3.18mm collet
- Converts Ø3.18mm collet to a Ø1.58mm collet
- Collet size adaptor
- Foredom HPL4-3234

Code	Description	UOM	Price
F49627	Handpiece Collet Adaptor, Ø3.18mm to Ø1.58mm	EACH	£15.65

### Handpiece Collet Adaptor, Ø3.18mm to Ø2.35mm



Use Adapter collets to insert

into existing collets for a smaller shank size without having to change collets. Transform your larger collet handpiece to take a Ø2.35mm shank

- Fits all Foredom micromotors with a Ø3.18mm collet
- Converts Ø3.18mm collet to a Ø2.35mm collet
- Collet size adaptor
- Foredom HPL4-3236

Code	Description	UOM	Price
FDHPL43236	Handpiece Collet Adaptor, Ø3.18mm to Ø2.35mm	EACH	£15.65

### Switch - On/Off Switch



- On/off switch for micromotors
- For products: FDK1020, K1080CE, K1070CE, K1090CE & FDK1050

The replacement of the ON/OFF switch is very simple.

1. Remove the 4 feet from the control box
2. Remove the bottom cover
3. Pull out circuit board to expose wiring
4. Unplug the white connectors.
5. Push out the switch from the back to the front of the unit to remove
6. Snap new switch into place from the front
7. Connect the white connectors marked "POWER" and "POWER SWITCH" to respective connectors on the main board
8. Reassemble

Code	Description	UOM	Price
M40218	Switch - On/Off Switch	EACH	£5.95

### Wrench for Changing Collets, Foredom



- Wrench for changing handpiece collets
- For handpieces MH170 & MH150
- Foredom HP4-993

Code	Description	UOM	Price
M55387	Wrench for Changing Collets, Foredom	EACH	£5.50

### Beading & Grainer Tools

See Page 826



### Adaptor Plug

See Page 1162



**Drill Press for Micromotors**

**FOREDOM®**



Micromotor not included

- For use with Foredom's most popular handpiece, MH170
- Foredom P-DP70
- Made in USA

This micromotor press can securely hold your handpiece in a fixed vertical position ensuring accurate, straight and true drilling of holes to specified depths. They are also ideal for modelling, spot-facing, countersinking and reaming in wood, wax, plastic, metal, glass and gemstone.

For drilling, generally high speed steel, carbide and diamond drills are most often used. Whatever accessory you use, let the speed of the tool do the work. Too much feeding pressure can damage or break your drill and may cause loss of control. Twist drills are often used for drilling holes in metals, woods and plastics.

On work items with rounded surfaces such as rods, it is a good idea to centre punch a starting hole to keep the tip of the drill from "walking" or wandering from the desired starting point. When drilling lift the drill up and down frequently to clear away dust and debris.

**Specification:**

- 50mm throat capacity
- 30mm stroke length
- 265mm of vertical movement available
- Up to 265mm thick items can be drilled
- 380mm overall height
- Cast iron construction

Code	Description	UOM	Price
<b>FDDP70</b>	Foredom Micromotor Drill Press	EACH	<b>£129.95</b>

**Holder for Micromotor Handpiece**

- For use with Foredom's most popular handpiece, MH170
- Foredom MAHH-70
- Can hold handpieces Ø26mm diameter
- Handpiece can be held from 60 to 330mm high from table top
- Made in USA



A new and unique holder for use with Foredom's micromotor MH170 handpiece. Allows you to bring the work piece to the tool instead of the other way round. Gives you extra polishing stability and finish consistency on your piece. Includes hand piece clamp, bench clamp & rod

Code	Description	UOM	Price
<b>F48773</b>	Holder for Micromotor Handpiece	EACH	<b>£29.95</b>

**Marathon & Maxima Micromotors**

**Marathon Variable Speed**



Marathon Champion 3 micromotor

**Features:**

- Micro Motor 0-35,000 Rpm
- Variable speed control on main unit with on/off foot control for hands free power supply
- Precision hand piece takes standard 2.35mm shanks and features a secure twist lock for rapid bit change
- Forward and reverse switch
- Superb design of hand piece enabling you to hold almost near the top end like a pen
- Hand piece and foot pedal included
- Also includes attached hand piece stand and burr holder
- Torque: 2.4Ncm
- 110v/ 220v option switch
- Different size collets available, please see the associated products below (Foredom collets will fit the Marathon Champion 3)
- Made in South Korea

Code	Description	UOM	Price
<b>M36961</b>	Marathon 3 Champion Micromotor	EACH	<b>£139.95</b>

**Maxima Variable Speed**

**COUSINSUK**



The Maxima High Speed Rotary Micromotor Kit is able to do traditional Diamond Milling decoration. (Diamond milling heads not stoked contact Birmingham for local manufacturer).

**Features:**

- Micro Motor 0-35,000 Rpm,
- Variable speed control box on/off foot pedals available optional (code m8809a , m8809b)
- Precision handpiece takes standard 2.35mm shanks and features a secure twist lock for rapid bit change.
- Reversible rotation switch, headpiece rest included.
- Silent smooth professional design handpiece
- 110v – 220v option switch
- Made in Japan

Code	Description	UOM	Price
<b>M8809</b>	Maxima Micromotor & Handpiece	EACH	<b>£344.95</b>
<b>M8809B</b>	Variable Speed Foot Control, Maxima	EACH	<b>£70.55</b>

**PENDANT MOTORS, HANDPIECES, ACCESSORIES & ATTACHMENTS**

**Pendant Drill Motors, Foredom**

**FOREDOM®**

**Tips:**

The LX pendant motor (FDLX2TXR) will give you high torque but low speed (5.000 RPM) while the Jewellers Kits & SR Slip joint pendant motors (K2220CE & K2230CE) will give you less torque but plenty of power with 1/6HP, reversible rotation (not available in the LX) and maximum speed of 18.000 RPM. The Jewellers Kits & SR Slip Joint will work fine with wax but also with metal applications and other jobs where you need speeds above 5.000 RPM.

Please be sure to read the Owner's Manual before operating the flexible shaft system and later on visit Foredom's website [www.foredom.net](http://www.foredom.net) and view the short duration videos on maintenance.

The videos on flexible shaft and sheath maintenance and carbon brush inspection and replacements are highly recommended so that you can perform routine maintenance of your new Foredom motor

**Jewellers Kit with "Quick Release" Handpiece**

**FOREDOM®**



Popular (U.S.A.) Key Tip Fitting

Supplied complete with "Quick Release Handpiece" (our code FD20)

**Foredom K2220 Contains:**

- New 1/6 HP Reversible SR Motor
- Max speed 18000 RPM
- FCT foot operated speed control
- Handpiece (No.20) quick release (for Ø2.35mm shank burrs only)
- U.S style, key tip hand fitting
- Will take any of our USA style, key tip fitting hand pieces
- 90cm long flexshaft
- Accessory kit (43 pieces) - see below
- Rotating burr and tool holder

- Flex shaft grease
- 220/230 Volts
- CE marked
- UK plug
- 2 year warranty

Accessory kit includes various shapes, sizes and grits of CW polishing wheels, satin finishers, brushes, Scotch Brite radial discs, HSS engraving burrs, cut off disc, polishing compound, sanding bands, rubber bonded abrasive wheels and mandrels

Available separately:

- Replacement Brushes: MP132P
- Dial speed control (table top): F48215
- Replacement inner shaft: FD93
- Replacement outer shaft: FD77
- Replacement inner shaft, extra long: F48234
- Replacement outer shaft, extra long: F48233

Code	Description	UOM	Price
K2220CE	Jewellers Kit & No20 "Quick Release" Handpiece	EACH	£225.00

### Jewellers Kit with "3 Jaw" Handpiece



Popular (U.S.A.) Key Tip Fitting

Supplied complete with "3 Jaw Handpiece" (our code FD30)

Foredom K2230 Contains:

- New 1/6 HP Reversible SR Motor
- Max speed 18000 RPM
- FCT foot operated speed control
- Handpiece (No.30) 3 Jaw (takes up to Ø4mm shank burr)
- U.S style hand fitting
- Will take any of our USA style, key tip fitting hand pieces
- 90cm long flexshaft
- Chuck Key
- Accessory kit (43 pieces) - see below
- Rotating burr and tool holder
- Flex shaft grease
- 220/230 Volts
- CE marked
- UK plug
- 2 year warranty

Accessory kit includes various shapes, sizes and grits of CW polishing wheels, satin finishers, brushes, Scotch Brite radial discs, HSS engraving burrs, cut off disc, polishing compound, sanding bands, rubber bonded abrasive wheels and mandrels

Available separately:

- Replacement Brushes: MP132P
- Dial speed control (table top): F48215
- Replacement inner shaft: FD93
- Replacement outer shaft: FD77
- Replacement inner shaft, extra long: F48234
- Replacement outer shaft, extra long: F48233

Code	Description	UOM	Price
K2230CE	Jewellers Kit & No30 Handpiece	EACH	£215.00

### Low Speed, High Torque (Foredom LX)

**FOREDOM®**



Popular (U.S.A.) Key Tip Fitting with "High Torque - Low Speed"

Foredom LX Contains:

- Permanent Magnet Motor
- Foot operated speed control
- 2 Year Warranty
- 1/10 HP motor
- 90cm long flexshaft
- 220/230 Volts
- CE marked
- UK plug

Best for jobs requiring "Extra Torque" at low speed up to 5,000rpm

Specifically designed for low speed / high torque applications, LX motors offer the added power needed for low speed jobs like stone setting, wax modeling and pearl drilling.

Ball bearing motor features full power and torque from start up through to maximum speed of 5,000rpm.

These motors are ideal for use with Foredom's drill presses. They also are well matched with 15 & 15D hammer hand piece (our codes FD15 & FD15D).

Series LX motors come with standard length shafts and more flexible neoprene sheaths for connecting to any of our 20 plus quick disconnect handpieces.

- U.S style hand fitting
- Will take any of our USA style, key tip fitting hand pieces

Available separately:

- Replacement Brushes: MP319P
- Dial speed control (table top): F48216
- Replacement inner shaft: FD93
- Replacement outer shaft: FD77
- Replacement inner shaft, extra long: F48234
- Replacement outer shaft, extra long: F48233
- Key tip fitting to Slip joint fitting conversion adapter: FDHP770

Code	Description	UOM	Price
FDLX2TXR	LX High Torque Motor, Low Speed - Foredom	EACH	£199.95

### Rotary Drill & Tool Kit

See Page 748



### Motor with Key Tip Fitting

**FOREDOM®**



"USA Key Tip Fitting"

Build your own kit! Choose a motor, pick a handpiece with the same flexshaft fitting and you have your custom made kit!

Foredom SR Kit Includes:

- Reversible Motor
- Foot pedal speed control
- USA Key Tip hand piece fitting shaft
- 90cm long flexshaft

Foredom flexible shaft power tool with key tip fitting flexible shaft and foot control.

- Motor has the power and speed required for industrial applications
- Ideal for Jewellery production, woodcarving, sculpting and other work
- A wide selection of USA key tip fitting handpieces
- All the power and speed needed to accomplish every job without stalling or slowing down while under normal load
- Will take any of our USA style key tip fitting hand pieces

Foot control has a power cable with UK style plug.

- CE marked and meet all electrical and safety requirements.
- Variable Speed from 0 to 18,000 RPM
- 1/6 Horsepower
- 125 Watts, 9 Amps
- Reversible universal motor with ball bearings runs in forward and reverse.
- For use on 220 Volts
- Two year warranty
- European style hand fitting
- UK plug

Available separately:

- Replacement Brushes: MP132P
- Dial speed control (table top): F48215
- Replacement inner shaft: FD108141
- Replacement outer shaft: FD108142

Code	Description	UOM	Price
FD55172	Foredom SR Key Tip Motor with Foot Control (Handpiece not included)	EACH	£169.95

**TODAY** SAME DAY DISPATCH

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**Motor with Slip Joint Fitting**

**FOREDOM®**



"European Slip joint Fitting"

Build your own kit! Choose a motor, pick a handpiece with the same flexshaft fitting and you have your custom made kit!

Foredom SR Kit Includes:

- Reversible Motor
- Foot pedal speed control
- European "slip joint" hand piece fitting shaft
- 90cm long flexshaft

Foredom flexible shaft power tool with European motor & slip joint flexible shaft and foot control.

- Motor has the power and speed required for industrial applications
- Ideal for Jewellery production, woodcarving, sculpting and other work
- There is a selection of nine interchangeable European slip joint handpieces to use with it
- All the power and speed needed to accomplish every job without stalling or slowing down while under normal load
- Will take any of our European style, slip joint fitting hand pieces

Foot control has a power cable with UK style plug.

- CE marked and meet all electrical and safety requirements.
- Variable Speed from 0 to 18,000 RPM
- 1/6 Horsepower
- 125 Watts, 9 Amps
- Reversible universal motor with ball bearings runs in forward and reverse.
- For use on 220 Volts
- Two year warranty
- European style hand fitting
- UK plug

Available separately:

- Replacement Brushes: MP132P
- Dial speed control (table top): F48215
- Replacement inner shaft: FD108141
- Replacement outer shaft: FD108142
- Slip joint fitting to Key tip fitting conversion adapter: FDHP771

Code	Description	UOM	Price
<b>FDSR2CE</b>	Foredom SR Slip Joint Motor with Foot Control (Handpiece not included)	EACH	<b>£189.95</b>

**Pendant Drill Handpieces, Collets & Maintenance, Foredom**

**Key Tip (U.S.A.) Fitting Handpieces**



Key Tip (U.S.A.) Fitting Handpieces

*What is an Interchangeable Handpiece?*

*Foredom's Quick Disconnect or "QD" feature makes it fast and easy to interchange handpieces to any flexible shaft. QD refers to the back portion of Foredom's extensive selection of "QD" type handpieces. Inside the QD is a round connector with a slot that accepts the "keyed tip" on the end of the flexible shaft. Since the QD's are the same on all handpieces of this type, they are interchangeable and can be attached or removed with ease.*

*When attaching a handpiece, be sure that the keyed tip of the flexible shaft is properly lined up with the slot in the back end by looking inside before pushing it on.*

*To remove, simply pull the handpiece off the shaft with a firm grip.*

**No.8 - Slim with Chuck Guard**

**FOREDOM®**



The H.8 is also a slim collet type handpiece with pre-lubricated ball bearings that require no maintenance. It has a chuck guard that slides back when changing burs. Comes with 3/32" and 1/8" collets and chuck wrenches for changing collets and accessories.

Collets: Other fractional and metric collets are available separately and in Collet Set D0455 (HP600).

- Dimensions:
- 6 1/8" Long
  - 5/8" Diameter
  - Weight 3.55 oz.

Code	Description	UOM	Price
<b>FD8</b>	Handpiece (No.8) - Slim with Chuck Guard	EACH	<b>£48.95</b>

**No.8D - Slim with Chuck Guard & Duplex Spring**

**FOREDOM®**



Collet-type chuck handpiece with slim design and chuck guard sleeve that protects fingers when working close and slides back when changing collets and accessories.

Comes with 3/32" (2.35mm) and 1/8" (3.18mm) collets, and set of chuck wrenches.

Collets: Other fractional and metric collets are available separately and in Collet Set D0455 (HP600)

The duplex spring provides extra flexibility & is recommended for experienced users only

- Dimensions:
- 9 3/8" Long
  - 5/8" Diameter
  - Weight 5.2 oz.

Code	Description	UOM	Price
<b>FD8D</b>	Handpiece (No.8D) - Slim with Chuck Guard & Duplex Spring	EACH	<b>£73.95</b>

**No.10 - Rotating Lever Quick Release**

**FOREDOM®**



The H.10 is a slender handpiece with rotating lever action that releases and closes the collet for quick and easy changes. It requires lubrication after the first 2-3 months of continuous use. For use ONLY with 2.35mm (3/32") burs.

- Dimensions:
- 7 5/16" Long
  - 21/32" Diameter
  - Weight 4.55 oz.

Code	Description	UOM	Price
<b>FD10</b>	Handpiece (No.10) - Rotating Lever Quick Release	EACH	<b>£194.95</b>

**No.10D - Rotating Lever Quick Release with Duplex Spring**

**FOREDOM®**



The H.10 is a slender handpiece with rotating lever action that releases and closes the collet for quick and easy changes. It requires lubrication after the first 2-3 months of continuous use. For use ONLY with 2.35mm (3/32") burs.

The duplex spring provides extra flexibility & is recommended for experienced users only

- Dimensions:
- 7 5/16" Long
  - 21/32" Diameter
  - Weight 4.55 oz.

Code	Description	UOM	Price
<b>FD10D</b>	Handpiece (No.10D) - Rotating Lever Quick Release with Duplex Spring	EACH	<b>£189.95</b>

**No.15 - Hammer Action**

**FOREDOM®**



- Handpiece has a reciprocating rather than rotary action and is used at low speed (0-5,000 rpm) by jewellers for stone setting and decorative work.
- Requires periodic lubrication
- The hammer has a 1/32" stroke and its impact force can be adjusted from light to heavy by turning the silver knurled adjusting ring
- It comes with an Anvil Point (FD1577) and pin for installing and tightening points.
- A Pavé© point (R15PT) for special texturing and stylus with carbide tip (10212) for marking or scribing hardened steel are available separately
- Replacement bearing available, our code F50420

- Dimensions:
- 6 1/4" long
  - 1/4" diameter at tip
  - Weight 3.65 oz

Code	Description	UOM	Price
<b>FD15</b>	Handpiece (No.15) - Hammer Action	EACH	<b>£105.00</b>



### No.15D - Hammer Action with Duplex Spring

**FOREDOM**



- Handpiece has a reciprocating rather than rotary action and is used at low speed (0-5,000 rpm) by jewellers for stone setting and decorative work.
- It requires periodic lubrication.
- The hammer has a 1/32" stroke and its impact force can be adjusted from light to heavy by turning the silver knurled adjusting ring.
- It comes with an Anvil Point (FD1577) and pin for installing and tightening points.
- A PavA© point (R15PT) for special texturing and stylus with carbide tip (10212) for marking or scribing hardened steel are available separately
- Replacement bearing available, our code F50420
- The duplex spring provides extra flexibility & is recommended for experienced users only

Dimensions:

- 6 1/4" long
- 1/4" diameter at tip
- Weight 3.65 oz

Code	Description	UOM	Price
FD15D	Handpiece (No.15D) - Hammer Action with Duplex Spring	EACH	£119.95

### No.18 - Press Quick Release

**FOREDOM**



Foredom's most popular Quick Change handpiece features a super slim grip and lever action that opens and closes the collet.

The H.18 is for use with only 2.35mm (3/32") shank burs. A press lever action is all that is required to change accessories. It features a very slim grip and pre-lubricated ball bearings that do not require any lubrication. Removing and cleaning of the precision collet is easy to do.

Collet: FDHP703

Dimensions:

- 7" Long
- 19/32" Diameter
- Weight 3.65 oz.

Tip: When you go to pull the bur out, press the lever and press bur IN slightly before removing. This makes removing the burr much easier!

Code	Description	UOM	Price
FD18	Handpiece (No.18) - Press Quick Release	EACH	£99.95

### No.18D - Press Quick Release with Duplex Spring

**FOREDOM**



Foredom's most popular Quick Change handpiece features a super slim grip and lever action that opens and closes the collet.

The H.18 is for use with only 2.35mm (3/32") shank burs. A press lever action is all that is required to change accessories. It features a very slim grip and pre-lubricated ball bearings that do not require any lubrication. Removing and cleaning of the precision collet is easy to do.

Collet: FDHP703

The duplex spring provides extra flexibility & is recommended for experienced users only

Dimensions:

- 10 3/8" Long
- 19/32" Diameter

- Weight 5.305 oz.

Tip: When you go to pull the bur out, press the lever and press bur IN slightly before removing. This makes removing the burr much easier!

Code	Description	UOM	Price
FD18D	Handpiece (No.18D) - Press Quick Release with Duplex Spring	EACH	£124.95

### No.20 - Lever Quick Release

**FOREDOM**



The H.20 is for exclusive use with 3/32" (2.35mm) shank burs. A lever action on the the handpiece body is all that is required to change accessories. It has a molded plastic front grip with tapered sides for easy and close handling, plus pre-lubricated ball bearings that do not require additional lubrication.

The collet in this handpiece can be adjusted if the hold on a bur shank is not secure, please see the video link above

Dimensions:

- 5 5/8" Long
- 1 1/8" Diameter (center) 3/8" diameter (front taper)
- Weight 4 oz.

Replacement collet: FDHP31008

Code	Description	UOM	Price
FD20	Handpiece (No.20) - Lever Quick Release	EACH	£69.95

### No.20D - Lever Quick Release with Duplex Spring

**FOREDOM**



The H.20 is for exclusive use with 3/32" (2.35mm) shank burs. A lever action on the the handpiece body is all that is required to change accessories. It has a molded plastic front grip with tapered sides for easy and close handling, plus pre-lubricated ball bearings that do not require additional lubrication.

The collet in this handpiece can be adjusted if the hold on a bur shank is not secure, please see the video link above.

The duplex spring provides extra flexibility & is recommended for experienced users only

Dimensions:

- 10 1/8" Long
- 1 1/8" Diameter (center) 3/8" diameter (front taper)
- Weight 5.40 oz.

Replacement collet: FDHP31008

Code	Description	UOM	Price
FD20D	Handpiece (No.20D) - Lever Quick Release with Duplex Spring	EACH	£75.95

### No.25 - Heavy Duty with Collet Fitting

**FOREDOM**



- Nos. 25 and 25C are precision handpieces made for continuous production work.
- Two models available with collets (No. 25) or eared 3-jaw No.0 chuck (No. 25C).
- Both have heavier duty housings and double shielded ball bearings.
- No. 25 comes with 1/8" (3.18mm) and 1/4" (6.35mm) collets, and pin and chuck wrench.

- Other fractional and metric collets are available separately and in Collet Set FDHP103000.

Dimensions:

- 5 3/8" long,
- 1 1/32" diameter
- Weight 7.15oz.

Code	Description	UOM	Price
FD25	Handpiece (No.25) - Heavy Duty with Collet Fitting	EACH	£99.00

### No.28 - Tapered Grip

**FOREDOM**



The H.28 has a slender, comfortable design with tapered grip and pre-lubricated ball bearings that do not require lubrication. Comes with 3/32" and 1/8" collets, and pin and chuck wrench for changing collets and accessories.

Dimensions:

- 5 1/4" Long
- 23/32" Diameter (center), 1/2" diameter (taper)
- Weight 3 oz.

Collets: Other fractional and metric collets are available and in Collet Set FDHP600 (HP600).

5 1/4" long, 3/4" diameter (center), 1/2" diameter (taper), weight 3 oz.

Code	Description	UOM	Price
FD28	Handpiece (No.28) - Tapered Grip	EACH	£47.95

### No.30 - 3 Jaw Chuck Fitting, Popular

**FOREDOM**



The H.30 ® general purpose handpiece has prelubricated ball bearings that require no maintenance (no additional lubrication). Comes with HPC-0 Chuck Key in molded plastic handle for changing accessories. Replacement chuck keys are shown below in related products.

Dimensions:

- 5 3/16" Long
- 1" Diameter
- Weight 5.85 oz.
- Can take up to Ø4mm shank burr

Various bench top tools attach to this versatile handpiece, such as the Foredom drill press, Angle Grinder Attachment, Belt Sander Attachment, Handpiece Holder, and AllSet ® Stone Setting Kits.

Spare chuck key our code FDCK0

Code	Description	UOM	Price
FD30	Handpiece (No.30) - 3 Jaw Chuck Fitting, Popular	EACH	£48.95

### No.35 - Speed Inserter

**FOREDOM**



Unique handpiece with a ball bearing speed inserter that produces 2.5 times the speed of the motor. This feature makes it perfect for bright cutting with diamond flywheels and other high speed work with carbide and diamond points.

- No. 35 handpiece comes with a 1/8" (3.18mm) collet installed unless otherwise specified.
- Other fractional and metric collets are available separately and in Collet Set 103000.



**Dimensions:**

- 5 1/8" long
- 1 3/16" diameter
- Weight 8 oz.

Note: This handpiece should not be operated at speeds faster than 35,000 rpm.

When connected to your standard Foredom motor (that runs up to 18,000 rpm), motor speed must be kept at 14,000 rpm or less (75% of full no-load speed). We recommend using the No. 35 with the powerful TXM bench-style motor which has a built-in dial control, or the TX hang-up model with the EMX dial control for setting and holding speed to within 35,000 rpm range.

Another option is using a standard motor with an EM dial control.

Code	Description	UOM	Price
FD35	Handpiece (No.35) - Speed Increaser	EACH	£115.00

**No.44T - Tapered Grip for Large Collets**



The H.44T is a collet type handpiece that accepts accessories with up to 1/4" diameter shanks. Has pre-lubricated ball bearings that require no maintenance. Comes with 3/32", 1/8" and 1/4" collets, pin and wrench for changing collets and accessories.

**Dimensions:**

- 5 5/8" Long
- 1" diameter (center), 3/4" diameter (taper)
- Weight 5.85 oz.

Other size collets are available separately or in Collet Set FDHP440 (HP440)

Code	Description	UOM	Price
FD44T	Handpiece (No.44T) - Tapered Grip for Large Collets	EACH	£41.50

**No.50 - Power Chisel & Chisels**



Foredom's Chisel Handpiece gives a power assist to carving projects in all types of wood, plastic, and plaster. This handpiece has a contoured body design that features a rugged plastic barrel and tapered aluminium ends.

- Optimum Speed Range: 3,000-10,000rpm
- Maximum Operating Speed: 18,000rpm
- For use with any TX, LX or SR motors
- Chisel Handpiece must be used only in the forward motor direction
- Key tip (USA) fitting
- Selection of chisels available separately

**Dimensions:**

- 150mm long
- Ø26mm diameter
- 130g

Maintenance: After every 200 hours of use you should clean and lubricate this handpiece. The old grease must be cleaned off of the interior cam chamber and replaced with new lubricant.

Operating Tip: Using the chisel handpiece with a dial

speed control is easier than with a foot operated control. Table top dial controls specific for use with the power chisel handpiece is available under our code F52689

Code	Description	UOM	Price
F52690	Handpiece (No.50) - Power Chisel	EACH	£43.85
F52693	Chisel (Slight Curve, 9mm), Foredom A-KC503	EACH	£7.50
F52694	Chisel (Curve, 8mm), Foredom A-KC504	EACH	£7.50
F52695	Chisel (U Shape, 3.5mm), Foredom A-KC505	EACH	£7.50
F52696	Chisel (V Shape, 5.5mm), Foredom A-KC506	EACH	£7.50
F52697	Chisel (Straight End, 9mm), Foredom A-KC509	EACH	£7.50
F52698	Chisel (Diagonal End, 9mm), Foredom A-KC510	EACH	£7.50

**Slip Joint (European) Fitting Handpieces**



Large range of slip joint headpieces available and also see our listings for spare collets, hammer heads etc.

A slip joint fitting is widely used by European manufacturers. Simply press the lever pull the hand piece and you will find it easily detaches/ mounts.

In stock now we have a slip joint pendant drill (code FDSR2CE) so if you prefer this type of fitting all you have to do is choose a hand piece for your criteria

One can appreciate Foredom's high standard of quality in the industry. Foredom slip joint hand pieces are one of the market leaders in this field across Europe.

**No.8SJ - Slim with Chuck Guard**



- Comes with 2.35mm (3/32") and 3mm collets, and chuck wrench set.
- Collet-type chuck handpiece with slim design and chuck guard sleeve that protects fingers when working up close and slides back when changing collets and accessories.
- Comes with 3/32" (2.35mm) and 1/8" (3.18mm) collets, and set of chuck wrenches.
- Other fractional and metric collets are available separately, and in Collet Set 600.

- Dimensions
- 5 1/2" long
- 5/8" diameter
- Weight 3.5 oz.

Code	Description	UOM	Price
FD8SJ	Handpiece (No.8SJ) - Slim with Chuck Guard	EACH	£59.95

**No.15SJ - Hammer Action**



- Handpiece has a reciprocating rather than rotary action and is used at low speed (0-5000 rpm) by jewelers for stone setting and decorative work.
- It requires periodic lubrication.
- The hammer has a 1/32" stroke and its impact force can be adjusted from light to heavy by turning the silver knurled adjusting ring.
- It comes with an Anvil Point (FD1577) and pin for installing and tightening points.
- A Pavé Point (R15PT) for special texturing and Stylus with Carbide Tip (10212) for marking or scribing hardened steel are available separately.
- Replacement bearing available, our code F50420

- Dimensions:
- 5/8" long
- 1/4" diameter at tip
- Weight 3.55oz.

Code	Description	UOM	Price
FD15SJ	Handpiece (No.15SJ) - Hammer Action	EACH	£99.95

**No.18SJ - Press Quick Release**



- Foredom's most popular Quick Change handpiece features a super slim grip and lever action that opens and closes the collet.
- It has pre-lubricated ball bearings that do not require lubrication.
- Removing and cleaning of the precision collet is easy to do.
- Collet: FDHP703

- Dimensions:
- 6 3/8" long
- 19/32" diameter
- Weight 3.6 oz.

Tip: When you go to pull the bur out, press the lever and press bur IN slightly before removing. This makes removing the burr much easier!

Code	Description	UOM	Price
FD18SJ	Handpiece (No.18SJ) - Press Quick Release	EACH	£99.95

**No.20SJ - Lever Quick Release**



- The No. 20SJ has a molded plastic front grip with tapered sides for easy and close handling
- It has pre-lubricated ball bearings that do not require lubrication

- Dimensions
- 5 1/2" long
- 5 1/64" diameter
- Weight 5.3 oz.

The collet in this handpiece can be adjusted if the hold on a bur shank is not secure, please see the video link above.

Replacement collet: FDHP31008

Code	Description	UOM	Price
FD20SJ	Handpiece (No.20SJ) - Lever Quick Release	EACH	£63.95

**No.28SJ - Tapered Grip**

**FOREDOM®**



- Comes with 2.35mm (3/32") and 3mm collets, and pin and chuck wrench set.
- Collet-type chuck handpiece with a slender, comfortable design and tapered grip.
- Comes with 3/32" (2.35mm) and 1/8" (3.18mm) collets, and pin and chuck wrench.
- Other fractional and metric collets are available separately, and in Collet Set 600.
- Dimensions
  - 5 1/4" long
  - 3/4" diameter (center), 1/2" diameter (taper)
  - Weight 3 oz.

Code	Description	UOM	Price
FD28SJ	Handpiece (No.28SJ) - Tapered Grip	EACH	£46.95

**No.30SJ - 3 Jaw Chuck Fitting, Popular**

**FOREDOM®**



- Comes with geared 3-jaw No.0 chuck with 0-4mm (5/32") capacity and CK-0 chuck key.
- Foredom's most popular handpiece features a geared 3-jaw No.0 chuck that takes any size shank accessory or drill bit up to 5/32" (4mm).
- Comes with the CK-0 chuck key with molded plastic handle.
- Various bench top tools are available to work with the versatile No. 30, including
- Foredom's drill presses, and handpiece holder, and the allset stone setting and other kits
- Spare chuck key our code FDCK0

Dimensions:

- 5 3/4" long
- 1" diameter
- Weight. 6.45 oz.
- Can take up to Ø4mm shank burr

Code	Description	UOM	Price
FD30SJ	Handpiece (No.30SJ) - 3 Jaw Chuck Fitting, Popular	EACH	£52.95

**No.35SJ - Speed Inserter**

**FOREDOM®**



- Unique handpiece with a ball bearing speed inserter that produces 2.5 times the speed of the motor. This feature makes it perfect for bright cutting with diamond flywheels and other high speed work with carbide and diamond points.
- No. 35SJ handpiece comes with a 1/8" (3.18mm) collet installed unless otherwise specified.
- Other fractional and metric collets are available separately and in Collet Set 103000.

•Dimensions:

- 6 1/4" long
- 1 3/16" diameter
- Weight 9.45 oz.

Note: This handpiece should not be operated at speeds faster than 35,000 rpm.

When connected to your standard Foredom motor (that runs up to 18,000 rpm), motor speed must be kept at 14,000 rpm or less (75% of full no-load speed). We recommend using the No. 35 with the powerful TXM bench-style motor which has a built-in dial control, or the TX hang-up model with the EMX dial

control for setting and holding speed to within 35,000 rpm range.

Another option is using a standard motor with an EM dial control.

Code	Description	UOM	Price
FD35SJ	Handpiece (No.35SJ) - Speed Inserter	EACH	£115.10

**No.44TSJ - Tapered Grip for Large Collets**

**FOREDOM®**



- Collet-type chuck handpiece accommodates accessories with shank sizes up to 1/4" in diameter.
- Comes with three collets- 3/32" (2.35mm), 1/8" (3.18mm) and 6.00mm and pin and chuck wrench.
- Other fractional and metric collets are available separately and in Collet Set 440.
- Can also be used in Foredom's handpiece holder and drill presses.

• Dimensions

- 6 1/4" long
- 1" diameter (center), 3/4" diameter (taper)
- Weight 6.75 oz.

Code	Description	UOM	Price
FD44TSJ	Handpiece (No.44TSJ) - Tapered Grip for Large Collets	EACH	£48.95

**No.52SJ - Push/Pull Quick Release**

**FOREDOM®**



- The No. 52SJ has a durable plastic barrel and grip that is comfortable to hold.
- It is smooth running with pre-lubricated ball bearings that do not require any lubrication.
- A push/pull action on the handpiece body is all that is required to change accessories.

• Dimensions

- 5 1/2" long
- 51/64" diameter
- Weight 2.95 oz.

Code	Description	UOM	Price
FD52SJ	Handpiece (No.52SJ) - Push/Pull Quick Release	EACH	£103.95

**Handpiece Adapters**

**Duplex Adapters**

**FOREDOM®**



Pendant Motor Duplex Adapters - Foredom

- Turns any handpiece into a duplex spring handpiece
- Gives the flexibility of a duplex spring handpiece as and when required
- Will work with the popular FD30 handpiece
- For use with key tip (USA) style motors only
- Can be used with either key tip (USA) or slip joint handpieces

- FDHP776 will convert a key tip (USA) motor for use with a slip joint handpiece
- Not for use with the Foredom filer (FD89130SJ), the Foredom angle grinder (FDAK69110) or the Foredom belt sander (FDAK797230)

Code	Description	UOM	Price
FDHP775	Key Tip (USA) Handpiece Duplex Adapter	EACH	£49.95
FDHP776	Slip Joint Handpiece Duplex Adapter	EACH	£51.50

**Shaft Conversion Adapters**

**FOREDOM®**



Pendant Motor Shaft Adapters - Foredom

- Easily convert your existing pendant motor for use with any handpiece
- No need to convert the entire shaft
- Simply attach to existing shaft end
- Convert a key tip (USA) motor for use with slip joint fitting handpiece
- Convert a slip joint motor for use with key tip (USA) fitting handpieces

Code	Description	UOM	Price
FDHP770	Key Tip (USA) to Slip Joint Conversion Adapter	EACH	£49.75
FDHP771	Slip Joint to Key Tip (USA) Conversion Adapter	EACH	£49.75

**Slip Joint Conversion**

**FOREDOM®**



This complete conversion kit will convert any US handpiece style fitting motor to a European handpiece fitting.

- Will convert kits K2230CE and K2220CE to European handpiece style fitting
- Use the UA540 if you already own a slip joint style shaft & sheath
- Also contains all items necessary for a complete replacement of an existing slip joint assembly
- Replacement slip joint inner & outer shaft for Cousins code FDSR2CE

Complete Conversion Assembly (includes FD10810A European style shaft and sheath and UA540 Motor Coupling and Connector Kit.)

Code	Description	UOM	Price
FD10811	Foredom Slip Joint Conversion Assembly Complete	EACH	£34.95
UA540	Foredom Slip Joint European Motor Coupling & Connector Kit	EACH	£10.95



## Handpiece Collets & Spares

Our range of Freedom collets and other spares & accessories are for our large range of Freedom hand pieces.

(Please note that we can only recommend that Freedom spares fit Freedom hand pieces)

### Chuck Key (3 Jaw) - Freedom

**FOREDOM®**



- Chuck Key (No.0) in Plastic Molded Handle
- For handpiece Nos. 30, 30H, 30SJ, and 25C

The comfortable plastic handle makes accessory changes easier and the key more difficult to misplace.

Code	Description	UOM	Price
FDCK0	Chuck Key (3 Jaw) - Freedom	EACH	£4.85

### Collets, Handpieces 8 & 28

**FOREDOM®**



- HP600 Freedom collets
- Set of 4 & replacements
- For handpieces 8, 8D, 8SJ, 28 & 28SJ

- Collets:
- HP602 = Ø1.60mm (1/16")
  - HP603 = Ø2.35mm (3/32")
  - HP604 = Ø3.18mm (1/8")
  - HP605 = Ø3.00mm

Set (HP600) contains 4 collets:

- HP602 = Ø1.60mm (1/16")
- HP603 = Ø2.35mm (3/32")
- HP604 = Ø3.18mm (1/8")
- HP605 = Ø3.00mm

Code	Description	UOM	Price
D0455	Set of 4, Freedom HP600	PACK*4	£20.95
FDHP602	Ø1.60mm (1/16") HP602	EACH	£5.95
FDHP603	Ø2.35mm (3/32") HP603	EACH	£5.95
FDHP605	Ø3.00mm HP605	EACH	£5.95
FDHP604	Ø3.18mm (1/8") HP604	EACH	£5.95

### Collets, Handpieces 18

- HP703 Freedom Collet
- For Handpiece 18 & 18D



Code	Description	UOM	Price
FDHP703	HP703 Freedom Collet	EACH	£23.65

### Collets, Handpieces 20

- HP3-1008 Freedom Collet
- For Handpiece 20 & 20D
- Includes 1.5mm Hex Key



Code	Description	UOM	Price
FDHP31008	HP3-1008 Freedom Collet	EACH	£6.95

### Collets, Handpieces 25 & 35

**FOREDOM®**



- HP103000 Freedom Collets
- Set of 5 & Replacements
- For Handpieces 25, 25H, 35 & 35SJ

- Collets:
- Ø1.60mm (1/16") Freedom HP103116
  - Ø2.35mm (3/32") Freedom HP103115
  - Ø3.00mm Freedom HP103124\*
  - Ø3.18mm (1/8") Freedom HP103114
  - Ø4.00mm Freedom HP103126\*
  - Ø4.80mm (3/16") Freedom HP103113
  - Ø6.00mm Freedom HP103119\*
  - Ø6.35mm (1/4") Freedom HP103116

\* Additional to set HP103000

Set (HP103000) Contains 5 collets:

- HP103116 = Ø1.60mm (1/16")
- HP103115 = Ø2.35mm (3/32")
- HP103114 = Ø3.18mm (1/8")
- HP103113 = Ø4.80mm (3/16")
- HP103112 = Ø6.35mm (1/4")

Code	Description	UOM	Price
FDHP103000	Set of 5, Freedom HP103000	PACK*5	£59.95
FDHP103116	Ø1.60mm (1/16") HP103116	EACH	£14.95
FDHP103115	Ø2.35mm (3/32") HP103115	EACH	£14.95
FDHP103124	Ø3.00mm HP103124*	EACH	£14.95
FDHP103114	Ø3.18mm (1/8") HP103114	EACH	£14.95
FDHP103126	Ø4.00mm HP103126*	EACH	£14.95
FDHP103113	Ø4.80mm (3/16") HP103113	EACH	£14.95
FDHP103119	Ø6.00mm HP103119*	EACH	£14.95
FDHP103112	Ø6.35mm (1/4") HP103116	EACH	£14.95

### Collets, Handpieces 43 & 44

**FOREDOM®**



- HP440 Freedom Collets
- Set of 7 & Replacements
- For Handpieces 43T, 44, 44T, 44TE, 44TSJ & 44HT

Collets:

- Ø1.60mm (1/16") Freedom HP441\*
- Ø2.35mm (3/32") Freedom HP442
- Ø3.00mm Freedom HP448
- Ø3.18mm (1/8") Freedom HP443
- Ø4.00mm (5/32") Freedom HP444
- Ø4.80mm (3/16") Freedom HP445
- Ø6.00mm Freedom HP449
- Ø6.35mm Freedom HP447

\* Additional to set HP440

Code	Description	UOM	Price
FDHP440	Set of 7, Freedom HP440	PACK*7	£39.95
FDHP442	Ø2.35mm (3/32") Freedom HP442	EACH	£5.95
FDHP448	Ø3.00 Freedom HP448	EACH	£5.95
FDHP443	Ø3.18mm (1/8") Freedom HP443	EACH	£5.95
FDHP444	Ø4.00mm (5/32") Freedom HP444	EACH	£5.95
FDHP445	Ø4.80mm (3/16") Freedom HP445	EACH	£5.95
FDHP449	Ø6.00mm Freedom HP449	EACH	£5.95
FDHP447	Ø6.35mm Freedom HP447	EACH	£5.95

### Collets, Handpieces 52

- HP5263 Freedom Collet
- For handpiece 52



Code	Description	UOM	Price
FHP5263	HP5263 Freedom Collet	EACH	£24.50

### Duplex Spring

**FOREDOM®**



- Freedom handpiece duplex spring
- Spare spring for all Freedom duplex hand pieces
- To prevent damage spring should not be bent more than 45°
- Freedom HP76
- Made in USA

Code	Description	UOM	Price
FDHP76	Duplex Spring	EACH	£10.50

### Handpiece Rubber Grip (Freedom)

**FOREDOM®**



Handpiece Grip

## Online Discounts

3 in 1 Oil

See Page 1266



This 1/8" thick rubber cushion provides an added layer of comfort to Handpiece Nos. 30 and 30SJ. Grip slides on easily but holds firmly. (Handpiece not included.)

Code	Description	UOM	Price
FDG30	Foredom Rubber Handpiece Grip	EACH	£1.95

### Bearing for Handpiece No.15 (Foredom)

- Replacement Internal bearing
- Part number "AN" on part sheet pdf above
- Handpiece No.15 & 15SJ
- Foredom HP10529



Code	Description	UOM	Price
F50420	Bearing for Handpiece No.15	EACH	£4.25

### Nose Cone for Handpiece No.20 (Foredom)



- Replacement Nose Cone & Washer
- Handpiece No.20, No.20D, No.20SJ
- Black plastic screw on cone
- Felt washer

Code	Description	UOM	Price
FDHP31002	Felt Washer for No.20 Handpiece	EACH	£1.50
F20791	Plastic Nose Cone for No.20 Handpiece	EACH	£2.50

## Pendant Motor Attachments, Foredom

### Angle Grinder Attachment & Accessories - Foredom



Used for a broad range of grinding, sanding, polishing and finishing, work with Ø52mm (2" inch) and smaller discs and 3/8" inch arbor hole wheels.

Versatile angle grinder attaches to Foredom

handpieces H30, H30H & H30SJ. It is quality machined, sturdy and compact.

- Optimum operating speed: 10,000 to 15,000 RPM
- Maximum RPM: 18,000 for short intervals
- 0.75 to 1 gear reduction
- Length: 80mm
- Width: 64mm
- Depth: 70mm
- Includes full range of accessories including sanding pads, lapping film discs & aluminium oxide discs
- One year warranty

For replacement accessories please see our website under "Tools & equipment ~ ~ Wheels, Mops, Cones & Tress"

Code	Description	UOM	Price
FDAK69110	Angle Grinder & Accessories Kit (without Handpiece) - Foredom	EACH	£95.95

### Belt Sander Attachment & Accessories - Foredom



The Belt Sander Attachment Offers a Power Assist to Sanding Jobs.

Power sand & smooth metals, wood, acrylic & composite materials with ease!

- Attaches over the top of a Foredom FD30 (USA key tip) or Foredom FD30SJ (Slip Joint) handpiece
- Quality machined aluminium construction
- Has 3 permanently lubricated ball bearings
- Why not try with the handpiece holder accessory (item FDHH30) for hands-free control

Item AK797230 (with Handpiece) Includes:

- Handpiece FD30 (USA key tip fitting)
- Chuck Key
- Hex Key
- 180 grit belt installed
- 3 each 100, 180 & 240 grit replacement belts

Item AK797210 (without Handpiece) includes:

- Hex Key
- 180 grit belt installed
- 3 each 100, 180 & 240 grit replacement belts

Belt Sander Dimensions:

- Length 125mm
- Widest Point 45mm
- Height 50mm
- Sandpaper belts measuring 7mm x 257mm

Code	Description	UOM	Price
FDAK797230	Belt Sander with Handpiece	EACH	£109.95
FDAK797210	Belt Sander without Handpiece	EACH	£69.95
FDA797415	Sandpaper Belts, 100 Grit	PACK*5	£2.75
FDA797425	Sandpaper Belts, 180 Grit	PACK*5	£2.75
FDA797435	Sandpaper Belts, 240 Grit	PACK*5	£2.75
FDA797445	Sandpaper Belts, 320 Grit	PACK*5	£2.75
FDA797455	Sandpaper Belts, 600 Grit	PACK*5	£2.75
FDA797465	Sandpaper Belts, 1000 Grit	PACK*5	£2.75

FDAK797409	Sandpaper Belts, Coarse Assortment	PACK*9	£4.50
FDAK797429	Sandpaper Belts, Fine Assortment	PACK*9	£4.50

### Pendant Motor Drill Press



The FDPDP30 Drill Presses are designed for use with FD30 & FD44T Handpieces matched with any Foredom flexible shaft Pendant Motor.

Our drill presses securely hold your handpieces in a fixed vertical position ensuring accurate, straight and true drilling of holes to specified depths. They are also ideal for modelling, spot-facing, countersinking and reaming in wood, wax, plastic, metal, glass and gemstone.

For drilling, generally high speed steel, carbide and diamond drills are most often used. Whatever accessory you use, let the speed of the tool do the work. Too much feeding pressure can damage or break your drill and may cause loss of control. Twist drills are often used for drilling holes in metals, woods and plastics.

On work items with rounded surfaces such as rods, it is a good idea to center punch a starting hole to keep the tip of the drill from "walking" or wandering from the desired starting point. When drilling lift the drill up and down frequently to clear away dust and debris.

Code	Description	UOM	Price
FDPDP30	Drill Press, Foredom	EACH	£125.00

### Third Hand Handpiece Holder

- Handpiece Holder for all 1 inch diameter handpieces
- Allows you to bring the work piece to the tool, instead of the other way around
- Comes with handpiece clamp, rod and bench clamp
- Made in India

Dimensions:

- Max working height off the table: 45cm
- All 1 inch diameter handpieces
- Max bench clamp opening: 6cm

Code	Description	UOM	Price
B53980	"Third Hand" Handpiece Holder	EACH	£29.95
B53981	Handpiece Holder	EACH	£16.95



**Third Hand Handpiece Holder, Foredom**

**FOREDOM®**



- Handpiece Holder for Nos. 30, 30H, 30SJ, 44, 44T, and 44HT handpieces
- Allows you to bring the work piece to the tool, instead of the other way around
- Comes with handpiece clamp, rod, and bench clamp (handpiece not included)
- Foredom HH-30

Code	Description	UOM	Price
FDHH30	Foredom "Third Hand" Handpiece Holder	EACH	£32.95

**Pendant Drill Hangers & Clamps, Including Foredom**

**FOREDOM®**

**Bench Clamping Mount**



Motor Hanger - Double - Bench Clamp Mount

Double Motor hanger with bench clamp mount features 3-piece hexagonal support rod and top safety hook rod for holding one or two motors.

The MAMH-1 features a 3-piece hexagonal support rod, top safety hook rod for holding one or two motors and the MABC-1 for attaching to any bench top up to 2-1/4" thick. The rod height can be adjusted with the locking screw built onto the clamp. Comes with a MAMR-2 Handpiece Rest that slides onto the hanger pole and secures your handpieces when not in use. Also has two UA10658 Spring Safety Clips that slide over the motor bale and on to the hanger rod to keep the motor(s) from jumping and twisting during start up and acceleration.

Assembly of the hanger is simple with the supplied couplings and set screws. When properly assembled, it is as strong as any model we've previously offered. Please spend the time and watch the video clip below to see how easy and strong this new hanger really is.

An important added benefit is that the new design

allows us to pack a hanger in a smaller, standard sized shipping carton, when purchased separately.

Code	Description	UOM	Price
FDMAMH1	Foredom Double Motor Hanger with Mounting Clamp	EACH	£39.95

**Bench Clamping Mount, Indian**

Motor Hanger - Single - Bench Clamp Mount - Indian

- Easily attachable to any workbench
- Stainless steel rod
- Black metal clamp with plastic handles
- 25cm swing arm for hanging motor
- 56cm in length, extending to 110cm
- Simple and easy to set up and operate
- Will work with handpiece holder FDHR2
- Suitable for use with our Foredom pendant motors

Code	Description	UOM	Price
S37826	Motor Hanger with Mounting Clamp	EACH	£16.95



**Bench Clamping Mount, Made in UK**

Motor Hanger - Single - Bench Clamp Mount - Made in UK

- Easily attachable to any workbench
- Durable & tough
- 20cm swing arm for hanging motor
- 115cm in length
- Clamp will fit up to an 85mm thick bench top
- Simple and easy to set up and operate
- Stainless steel
- Suitable for use with our Foredom pendant motors
- Made in UK

Code	Description	UOM	Price
S45926	Motor Hanger with Mounting Clamp	EACH	£49.95



**Screw Fixing Base Mount**



Motor Hanger - Double - Screw Fixing Mount

Double Motor hanger with base mount features 3-piece hexagonal support rod and top safety hook rod for holding one or two motors.

The MAMH-2 features a 3-piece hexagonal support rod, top safety hook rod for holding one or two motors and the MABC-2 that screws to top or side of bench. The rod height can be adjusted with the locking screw built onto the base mount. Comes with a MAMR-2 Handpiece Rest that slides onto the hanger pole and secures your handpieces when not in use. Also has two UA10658 Spring Safety Clips that slide over the motor bale and on to the hanger rod to keep the motor(s) from jumping and twisting during start up

and acceleration.

Assembly of the hanger is simple with the supplied couplings and set screws. When properly assembled, it is as strong as any model we've previously offered. Please spend the time and watch the video clip below to see how easy and strong this new hanger really is.

An important added benefit is that the new design allows us to pack the hanger in standard sized shipping cartons, when purchased separately.

Code	Description	UOM	Price
FDMAMH2	Foredom Double Motor Hanger with Base Mount	EACH	£54.95

**Screw Fixing Base Mount, Indian**

Motor Hanger - Single - Screw Fixing Base Mount - Indian

- Easily attachable to any workbench
- Heavy, sturdy, screw on base (screws not supplied)
- Stainless steel construction
- 25cm swing arm for hanging motor
- 60cm in length, extending to 115cm
- Simple and easy to set up and operate
- Will work with handpiece holder FDHR2

Code	Description	UOM	Price
S39274	Motor Hanger with Base Mount	EACH	£12.95



**Screw Fixing Base Mount, Indian - Double Motor Hanger**

Motor Hanger - Double - Screw Fixing Base Mount - Indian

- Easily attachable to any workbench
- Heavy, sturdy, screw on base (screws not supplied)
- Stainless steel construction
- 20cm arm for hanging 2 motors
- 60cm in length, extending to 140cm
- Simple and easy to set up and operate

Code	Description	UOM	Price
S39273	Double Motor Hanger with Base Mount	EACH	£12.95



**Best Value Ring Measuring Sticks**

See Page 883



**Soldering Flame Torches**

See Page 898



**Freedom Work Bench System**



Motor Hanger - Double - Work Bench System

Stainless steel attachments slide, swing and pivot to create a custom bench set up, designed for both safety and an outstanding work space.

- 65cm Tall Double Motor Hanger
- Adjustable angled extension rod, can be extended to allow the motor to hang 80 to 95cm (from the top of the motor) above the work area
- 2 spring safety clips for holding one or two motors
- Screw Fixing Base mount

Available with:

- 80cm LED light bar (240v) (pivots 90 degrees up)
- 3 Tier Burr Holding Arm: Holds 98 burs, 30 x 5 x 5cm
- Magnetic Tool Arm with non Scratch Felt Surface: 30 x 1 x 5cm
- Cup Holder Arm: Holds 6 x 40ml cups (Ø3.7cm)
- Accessory Tray Arm with Movable partitions: 30 x 6 x 3cm

**Motor Hanger Only**



Includes:

- Double Motor Hanger
- Two Spring Safety clips for hanging motors
- Adjustable angled extension rod

Code	Description	UOM	Price
F55396	Motor Hanger Only	EACH	£50.95



**Micromotor Drill Press**

See Page 978

**Motor Hanger with LED Light Bar**



- Includes:
- Double Motor Hanger
  - Two Spring Safety clips for hanging motors
  - Adjustable angled extension rod
  - 80cm LED light bar (pivot 90 degrees upwards to turn off)

Code	Description	UOM	Price
FDMHK1	Motor Hanger with LED Light Bar	EACH	£159.95

**Motor Hanger with LED Light Bar & Burr Holder**



- Includes:
- Double Motor Hanger
  - Two Spring Safety clips for hanging motors
  - Adjustable angled extension rod
  - 80cm LED light bar (pivot 90 degrees upwards to turn off)
  - 3 Tier Burr Holding Arm: Holds 98 burs, 30 x 5 x 5cm

Code	Description	UOM	Price
FDMHK1B	Motor Hanger with LED Light Bar & Burr Holder	EACH	£199.95

**Accessory Tray Arm for Motor Hanger**



- Accessory Tray Arm with Movable partitions: 30 x 6 x 3cm

Code	Description	UOM	Price
FDMAAHT	Accessory Tray Arm for Motor Hanger	EACH	£49.95

**Burr Holder Arm for Motor Hanger**



- 3 Tier Burr Holding Arm
- Holds 98 burs
- 30 x 5 x 5cm

Code	Description	UOM	Price
FDMAAHB	Burr Holder Arm for Motor Hanger	EACH	£52.95

**Cup Holder Arm for Motor Hanger**



- Cup Holder Arm: Holds 6 x 40ml cups (Ø3.7cm)

Code	Description	UOM	Price
FDMAAHJ	Cup Holder Arm for Motor Hanger	EACH	£46.95

**Handpiece Holder (For 6 Handpieces) for Motor Hanger**



- Handpiece Holder Arm: Holds 6 freedom handpieces (non duplex)

Code	Description	UOM	Price
F56282	Handpiece Holder (For 6 Handpieces) for Motor Hanger	EACH	£65.95

**LED light Bar for Motor Hanger**

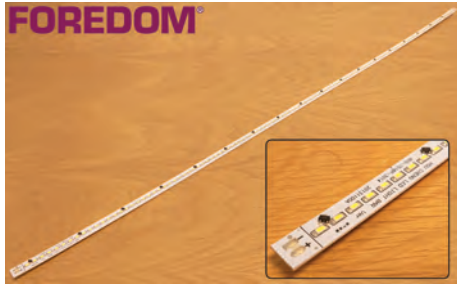


- 80cm LED light bar (240v)
- Pivots 90 degrees upwards for increased flexibility and lighting

Code	Description	UOM	Price
FDMALB1	LED light Bar for Motor Hanger	EACH	£115.00



**LED Light Bar Reaplcement LED Strip**



• Replacement LED strip for LED light bar

Code	Description	UOM	Price
FDUAL007	LED Light Bar Reaplcement LED Strip	EACH	£49.95

**Magnetic Tool Arm for Motor Hanger**



Shown with accessories (not included)

• Magnetic Tool Arm with non Scratch Felt Surface: 30 x 1 x 5cm

Code	Description	UOM	Price
FDMAAHM	Magnetic Tool Arm for Motor Hanger	EACH	£94.95

**Foredom Motor Hanger Spares**

**2 Piece Handpiece Holder for Pendant Stand - Foredom**

For Foredom Pendant Drill Motor Hangers  
 • FDMAMH1  
 • FDMAMH2  
 • Older Models  
 • Will also work with our Indian stand S37826



Code	Description	UOM	Price
FDHR2	2 Piece Handpiece Holder for Pendant Stand - Foredom	EACH	£7.95

**Clamp (Bench) for Pendant Drill Stand - Foredom**

Bench Clamp  
 Clamps to any bench up to 2 1/4" thick and holds all motor hanger and handpiece holder rods.  
 Accepts motor hanger rods 1/2" or smaller.



Code	Description	UOM	Price
FDBC1	Clamp (Bench) for Pendant Drill Stand - Foredom	EACH	£13.65

**Clamp (Side Mount) for Pendant Drill Stand - Foredom**

BC-2 Base  
 Screws or bolts to side or top of bench for permanent mounting. Holds all motor hanger and handpiece holder rods.



Code	Description	UOM	Price
FDBC2	Clamp (Side Mount) for Pendant Drill Stand - Foredom	EACH	£33.50

**Foredom Double Motor Hanger Hex Key**

For Foredom Pendant Drill Motor Hangers  
 • FDMAMH1  
 • FDMAMH2



Code	Description	UOM	Price
FDUA115	Foredom Double Motor Hanger Hex Key	EACH	£1.50

**Foredom Double Motor Hanger Coupling**

For Foredom Pendant Drill Motor Hangers  
 • FDMAMH1  
 • FDMAMH2



Code	Description	UOM	Price
FDUA10682	Foredom Double Motor Hanger Coupling	EACH	£3.50

**Foredom Double Motor Hanger 5 Pack of Set Screws**

For Foredom Pendant Drill Motor Hangers  
 • FDMAMH1  
 • FDMAMH2



Code	Description	UOM	Price
FDUA1105	Foredom Double Motor Hanger 5 Pack of Set Screws	PACK*5	£3.95

**Foredom Double Motor Hanger Spring Safety Clip**

For Foredom Pendant Drill Motor Hangers  
 • FDMAMH1  
 • FDMAMH2  
 • Older Models



Code	Description	UOM	Price
FDUA10658	Foredom Double Motor Hanger Spring Safety Clip	EACH	£1.50

**Pendant Drill Maintenance & Warranty, Foredom**



*Routine Maintenance for your Foredom Flex Shaft Machine*

*Foredom motors are durable and built to industrial standards. But like many other quality machines, they require some basic maintenance to keep them running at optimum performance. The procedures shown here are described in more detail in your printed Owners Manual and on our website. Always unplug your power tool when conducting maintenance procedures!*

*Routine Cleaning of Motors*  
 It is important to routinely clean your Foredom Power Tool. Accumulation of dirt and dust is the most common cause of poor operation and excessive wear. Air should be blown through the motor every 40 hours of use to remove dirt and dust.

*Replacement of Motor Brushes*  
 The motor brushes should be checked for wear periodically. When new, they are approximately 3/4" (19mm) long. Replace them when they have worn to 1/4" (6mm). To remove brushes, disconnect motor power cord and unscrew the brush caps.

*Routine Cleaning and Lubrication of Flexible Shaft*  
 The shaft should be checked, wiped clean, and re-lubed with grease every 50 hours of use. With every 200 hours of use, the shaft should be thoroughly cleaned with solvent and lubricated.

*A. With the handpiece removed, loosen the set screw and slide sheath out of the motor connector.*

*B. Apply a very light coating of grease to the shaft. If too much grease is applied, the excess will work its way into the handpiece and eventually seep out. For this reason, apply a*



bit less near the handpiece end of the shaft.

C. Replace and adjust sheath so that shaft key tip extends 3/4" (19mm) from sheath. Retighten the set screw in motor connector.

D. Clean exterior of sheath by wiping with a cloth.

E. Hang and run the motor for about 10 minutes before re-attaching the handpiece to allow enough time for the grease to warm up, spread and drain off. Wipe off any excess grease at tip end of sheath. Never run the motor with the outer sheath removed.

**Foredom Product Warranty**  
NEW - 2 Year Warranty - For all flex shaft motors and controls shown: Series TX and TXH motors, controls and kits TXH440, TX300, 5400. 1/6HP series SR motors, controls and kits 2220, 2230, 2272, 5200, 5240 series L motors and controls, powergraver (PG) motor, control and kit, arch trimmer.

**Products With One Year Warranty** - Micromotors, wax carver, BL polishing motor and kits, allset attachments.

All other Foredom power tools and attachments are warranted to be free of defects in material and workmanship for a period of 90 days from date of purchase by the user. These warranties do not cover breakage or damage caused by accident, abuse or misuse and repairs required because of ordinary use and wear. Repair or replacement will be done at our option if the product is post-paid to our factory. We pay the return postage charges for all items repaired under warranty. Duplex springs are not covered by warranty.

**Grease for Flexishaft**



- Grease for Foredom flexishafts
- Foredom MS10006
- 30ml

Code	Description	UOM	Price
FD45627	FlexiShaft Grease	30ML	£3.25

**Handpiece Ball Bearings**



- Ball bearings for Foredom handpieces
- FDHP58 = For handpieces FD8, FD8SJ, FD8D, FD28 & FD28SJ
- FDHP61 = For handpieces FD30, FD30SJ, FD44T & FD44TSJ
- Foredom USA

Code	Description	UOM	Price
FDHP58	Ball Bearing for Handpiece 8 & 28 Series	EACH	£7.50

FDHP61	Ball Bearing for Handpiece 30, 43 & 44 Series	EACH	£7.50
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**Maintenance Kit, SR (1/6th)**



Foredom MSMK-10 for 1/6th HP Series Motors.

- Contains:
- Shaft
  - Pair of motor brushes
  - Grease
  - Operating manual

Kits are suitable for 115 and 230 volt models, except where noted.

Code	Description	UOM	Price
MK10	Maintenance Kit for SR Series - Foredom	EACH	£16.45

**Motor Connector**



- Fits over the outside of the shaft and to the motor
- Fits all our Foredom pendant motors
- Foredom UA111P

Code	Description	UOM	Price
F49778	Motor & Sheath Coupling	EACH	£3.15
F53064	Grub Screws for Spindle	PACK*4	£1.25

**Motor Inner Shaft**



Inner shaft for key tip & slip joint motors

Suitable for series: SR (1/6 HP), TX, LX, PGX (Power Graver) and discontinued L, SR (1/8HP), S, CC, PG, R, and K motors.

- Key tip replacement shaft for Cousins codes:
- K2220CE
  - K2230CE
  - FDLX2TXR
  - FD22932

Slip joint replacement shaft for Cousins codes:

• FDSR2CE

Code	Description	UOM	Price
FD93	Key Tip Fitting (USA), 90cm (36 inches) Long	EACH	£9.50
F48234	Key Tip Fitting (USA), 160cm (62 inches) Long	EACH	£14.85
FD108141	Slip Joint Fitting (European), 90cm (36 inches) Long	EACH	£10.95

**Motor Outer Shaft**



Outer shaft for key tip & slip joint motors

Suitable for series: SR (1/6 HP), TX, LX, PGX (Power Graver) and discontinued L, SR (1/8HP), S, CC, PG, R, and K motors.

Key tip replacement shaft for Cousins codes:

- K2220CE
- K2230CE
- FDLX2TXR
- FD22932

Slip joint replacement shaft for Cousins codes:

- FDSR2CE

Code	Description	UOM	Price
FD77	Key Tip Fitting (USA), 90cm (36 inches) Long	EACH	£9.50
F48233	Key Tip Fitting (USA), 160cm (62 inches) Long	EACH	£15.95
FD108142	Slip Joint Fitting (European), 90cm (36 inches) Long	EACH	£13.65

**SR (1/6th HP) Brushes**

Foredom MP132P - Brushes for 1/6 HP (horse power) Series SR & SRH Motors.

- Pair of Brushes, suitable for 115 & 230V units

For Our Motor Kits & Units:

- K2220CE
- K2230CE
- FDSR2CE

Dimensions:

- 17mm (overall length, excluding spring)
- 9 x 6mm (brush width x height)

Code	Description	UOM	Price
MP132P	SR (1/6th) Pendant Motor Brushes, Foredom	PAIR	£5.95



**SR (1/8th HP) Brushes**

Foredom MP2019P - Brushes for 1/8 HP (horse power) Series SR, S, H & K Motors

- Pair of Brushes, suitable for 115 & 230V units

Dimensions:

- 17mm (overall length, excluding spring)
- 6.5 x 6.5mm square

Code	Description	UOM	Price
2019P	SR (1/8th) Pendant Motor Brushes, Foredom	PAIR	£7.50





**LX (Series) Brushes**

Foredom MP319P - Brushes for LX also TX, TXH, LXH, L, PGX & PG Motors.

- Pair of Brushes, suitable for 115 & 230V units except where noted
- For pendant motor FDLX2TXR

Dimensions:

- 14mm (overall length, excluding spring)
- 8 x 8mm square



Code	Description	UOM	Price
MP319P	Foredom Motor Brushes, 2 Pieces	PACK*2	£8.95

**Pendant Drill Accessories & Attachments, Foredom**

**Handpiece Tips (Anvil & Hammer), Foredom**

**Set of 6, Foredom AK101**

The set contains very useful anvil points for engraving, texturing, burnishing, channel, and bezel losing work. Made in USA.

- Heat treated steel anvil points
- Made to the finest specifications
- Black oxide finish
- Standard 3mm thread
- Pin included for installing and tightening



Set Contains:

- Ball nose Ø2.35mm to Ø4mm (Largest Diameter)
- Bezel Rocker 8mm x 2.5mm
- Cylinder Ø6mm
- Fine Point Ø3.75mm Largest Diameter
- Rectangle 2.35mm x 4.80mm
- Square 2.35mm x 2.35mm

Code	Description	UOM	Price
FDAK101	Set of 6, Foredom AK101	PACK*6	£56.95

**Ball Nose Anvil, Foredom**

- Foredom HP10171
- Ball nose Ø2.35mm to Ø4mm (Largest Diameter)
- The ball nose is very useful to burnish over porosity on your jewellery items
- Can also be used to finish a dish set setting



Code	Description	UOM	Price
FDHP10171	Ball Nose Anvil, Foredom	EACH	£7.95

**Mini Spanners**

See Page 963



**Bezel Rocker Anvil, Foredom**

- Foredom HP10179
- Bezel Rocker 8mm x 2.5mm
- A ideal tool to close those stone bezel settings with ease
- Will at the same time produce a mirror finish and no push marks



Code	Description	UOM	Price
FDHP10179	Bezel Rocker Anvil, Foredom	EACH	£24.45

**Cylinder Anvil, Foredom**

- Foredom HP10175
- Cylinder Ø6mm
- Depending on the size specification of the work, this is an ideal bit to use for channel setting closing
- Closing those walls set in your jewellery with ease and produces a great mirror finish and no push marks



Code	Description	UOM	Price
FDHP10175	Cylinder Anvil, Foredom	EACH	£10.50

**Fine Point Anvil, Foredom**

- Foredom HP10172
- Fine Point Ø3.75mm Largest Diameter
- This ideal fine point is very good for engraving names, shapes and texturing on your precious and non precious metals



Code	Description	UOM	Price
FDHP10172	Fine Point Anvil, Foredom	EACH	£7.85

**Flat Top (Tapered Point) Foredom\***

- Foredom A-10177
- Size Ø2.20mm x 4mm (Largest Diameter)
- Depending on the size specification of the work, this is an ideal bit to use for closing channel settings
- Closing those walls set in your jewellery with ease and produces a great mirror finish and no push marks



Code	Description	UOM	Price
FD1577	Flat Top (Tapered Point) Foredom*	EACH	£5.15

**Point (Carbide Stylus), Foredom\***

- Foredom HP10212
- Long lasting, stays fine and sharp than conventional tips
- This ideal fine point is very good for engraving names, shapes and texturing on precious and non precious metals



Code	Description	UOM	Price
FD1512	Point (Carbide Stylus), Foredom*	EACH	£29.65
Price breaks available, see website			

**Point (Pave, Diamond Tip) Foredom\***

- Foredom A-R15PT
- A revolutionary new attachment for hammer handpieces
- The cutting head is a diamond
- Adds luxurious, pave diamond texture to any item of jewellery
- This pave point has a diamond set with the culet point facing down
- Easy to use and fits hammer action handpieces
- The texturing affect is known as a pave master effect



Code	Description	UOM	Price
FD15PT	Point (Pave, Diamond Tip) Foredom*	EACH	£29.95
Price breaks available, see website			

**Foredom Rectangle Anvil**

- Foredom HP10176
- Rectangle 2.35mm x 4.80mm
- Depending on the size specification of the work, this is an ideal bit to use for channel setting closing
- Closing those walls set in your jewellery with ease and produces a great mirror finish and no push marks



Code	Description	UOM	Price
FDHP10176	Foredom Rectangle Anvil	EACH	£11.35

**Square Anvil, Foredom**

- Foredom HP10173
- Square 2.35mm x 2.35mm
- Depending on the size specification of the work, this is an ideal bit to use for channel setting closing
- Closing those walls set in your jewellery with ease and produces a great mirror finish and no push marks



Code	Description	UOM	Price
FDHP10173	Square Anvil, Foredom	EACH	£9.95

www. Online Discounts

BROWSE & BUY

**Mount & Yoke Assembly, Foredom**

Foredom Bench Mount & Yoke Assembly



- Turn your hang-up style motor into a bench top model
- Cast iron base and yoke assembly
- Includes mounting screws
- For Series TX, TXH, SR, S, SRH, LX, LXH, PGX & PG motors

Suitable for our motors:

- K2220CE
- K2230CE
- FDSR2CE
- FDLX2TXR

Code	Description	UOM	Price
UA10451	Foredom Pendant Motor Bench Mount & Yoke Assembly	EACH	£54.95

**Speed Control (Dial), Foredom**



- Table top speed control, can be used instead of a foot pedal
- Dial control for precise speed setting
- For use with a 230 volt motor
- F48215: Can be used with all SR motors, including our motors K2220CE, K2230CE & FDSR2CE
- F48216: Can be used with all LX, LXH, LXH & LXBH motors, including our motor FDLX2TXR
- 150 x 125 x 65mm (width x depth x height)
- All our Foredom table top controls are fully CE marked

Please note: Do not plug your pendant motor directly into an electrical outlet. The motor's power cord should be plugged into your speed control which in turn plugs into an electrical outlet

Code	Description	UOM	Price
F48216	LX Motor Dial (Table Top) Control	EACH	£67.95
F48215	SR Motor Dial (Table Top) Control	EACH	£51.95

**Speed Control (Dial), Foredom**



- Table top speed control, can be used instead of a foot pedal

- For workshops that require rotary and reciprocal action handpieces
- Has 2 speed settings, "HI" or "LO"
- When switched to "HI" the control can be used with standard rotary action handpieces, to the motors full speed capacity
- When switched to "LO", the control limits the motors speed capacity from 1000 to 4000rpm
- This means equipment such as the filer and the power chisel handpiece (codes FD89130SJ & F52690 respectively) can be used safely within their recommended speed settings
- Dial control gives precise speed setting
- For use with a 230 volt motor
- Can be used with all SR motors, including our motors K2220CE, K2230CE & FDSR2CE
- 150 x 125 x 65mm (width x depth x height)
- All our Foredom table top controls are fully CE marked

Please note: Do not plug your pendant motor directly into an electrical outlet. The motor's power cord should be plugged into your speed control which in turn plugs into an electrical outlet

Code	Description	UOM	Price
F52689	SR Motor Dial (Table Top) Control, Dual Speed	EACH	£81.95

**Speed Control (Pedal), Foredom**

- All our Foredom foot controls are fully CE marked
- Fit our motors K2220CE, K2230CE & FDSR2CE

For Foredom foot control trigger switch fitting instructions please see the documents in our document download section of our website.

**Foredom Foot Control in Cast Iron Housing C.SCT**



- Speed control for SR & SRH Motors
- 230v
- UK Plug

Code	Description	UOM	Price
FDCSCT	Foredom Foot Control in Cast Iron Housing C.SCT	EACH	£59.50



Parallel Action Pliers

See Page 946



**Foredom Foot Control FCT-2**



- The reliable FCT is Foredom's most popular foot operated speed control.
- It features solid state circuitry in a heavy duty plastic housing with an extra wide footprint, low profile, and non-skid pads on the bottom for ease of use.
- It provides smooth control throughout the entire speed range.

Dimensions: 7" long, 4 1/2" wide, 2 3/8" high  
Weight: 1 kg.

- Foot Control in plastic housing
- 230v
- CE Certified

Code	Description	UOM	Price
D7203	Foredom Foot Control FCT-2	EACH	£49.95

**Foredom Foot Control FCT-2 Trigger Switch**



- For our reference D7203
- For fitting instructions please see the documents our document download section of our website)
- Easy fitting, no soldering required

Code	Description	UOM	Price
FDCP11027	Foredom Foot Control FCT-2 Trigger Switch	EACH	£6.60

**Compressed Air Cleaner**



See Page 671

**POLISHING MACHINES, SPINDLES & ACCESSORIES**

**Polishing & Texturing Scratch Brush Unit**

**Polishing & Texturing Scratch Brush Unit**



Clean and texture jewellery the easy way!

Polishing jewellery using a brass "scratchbrush" wheel with water and a small amount of soap or detergent produces a satin like appearance.

Because the bristles of the wheel can penetrate deep recesses, the surface can be cleaned without damaging the edges of the recess.

Produces brilliant finishes with very little effort.

- Does not damage large or delicate items
- Chains can be cleaned and polished safely
- Perfect for antique silverware and medal renovation
- Made in UK

Dimensions:

- Height 600mm
- Width 280mm
- Depth 330 mm

Code	Description	UOM	Price
S8597	Scratchbrush Unit	EACH	£590.00

**Polishing Machines**



We have a gargantuan range of finishing equipment, sourced from all over the globe. Bergeon Swiss, Elma, Freedom USA and home grown British made machines catering for any workshop or budget size, we have it all easily available.

For an added incentive we also stock many spares, consumables and safety aids for our finishing equipment so you can always be ready to work.

**Carlo De Georgi Polishing Motor**



This polishing machine from De Georgi comes in single or twin speed units.

- Both machines are supplied complete with two taper spindles (RH and LH thread) and with one wheel mandrel
- Requires adapter, our code A40932
- 550 x 150 x 220mm (overall length including spindles x width x height)

**Polishing Motor Single Speed (P5979)**

- 2800 rpm
- 500 watts.
- Motor 1/2 HP
- 220V

**Polishing Motor Twin Speed (P6030)**

- 1400 & 2800 rpm
- 500 watts.
- Motor 1/2 HP
- 220V

Code	Description	UOM	Price
P5979	Single Speed, Carlo De Georgi	EACH	£245.00
P6030	Twin Speed, Carlo De Georgi	EACH	£295.00
P36788	Control Knob for Twin Speed Motor, Carlo De Georgi	EACH	£29.95



**Cousins Polishing Motor**



A compact and economical polishing machine

- Double polishing motor
- Variable speed
- Compact unit, great where room is a premium
- Quiet operation
- Will accept wheels up to Ø100mm
- 2 mounting holes to screw motor to base for extra stability
- Supplied with a 2 pin plug (adapter available separately, see our code A32444)
- CE marked
- Made in Taiwan

**Specifications:**

- 0 to 8500 RPM
- 230 volt
- 300 watts
- 160 x 125 x 130mm (Width x Depth x Height)
- 2.75Kg

**Included in the box:**

- Polishing machine
- Left and right hand helical spindles (10mm bore)
- 2 polishing mops

Code	Description	UOM	Price
G49493	Polishing Machine	EACH	£69.95

**Freedom Polishing Machine**



Powerful variable speed bench polishing motor in a compact size suitable for use at the workbench. Its permanent magnet motor is extremely quiet and smooth running with all the power and speed required for a variety of polishing and buffing jobs.

Cast iron base has suction cup feet for a secure hold on the work surface. The polishing motor comes with the TM-5 (left hand) and TM-6 (right hand) tapered spindles for holding buffs and brushes up to 4" (100mm) in diameter. Other polishing motor accessories are available separately.

- Includes 2 tapered spindles
- 1/6 HP High Torque Motor
- 125 Watts (continuous rating)
- 5/16" Diameter Motor Shaft
- Ball Bearing
- 500-7,000 RPM
- CSA Certified
- CE Marked
- 230 volt
- 3 pin plug
- One Year Warranty
- Weight: 7.5lbs (3.4kg)
- Width: 330mm between spindles
- Height Overall: 130mm

**Mops & Wheels**

See Page 1194



- Height of spindle centre from table surface: 95mm
- Mops up to Ø100mm diameter can be used

See also category "Foredom Polishing Machine Accessories" for extractor & filter hoods, wheel mandrels and spindle adapters etc.

Code	Description	UOM	Price
BL2CE	Foredom Variable Speed Polishing Motor	EACH	£153.50

### Single Spindle (Single Speed), Arbe USA



Single Polishing Motor - Dust Hood & Collector

Made in America

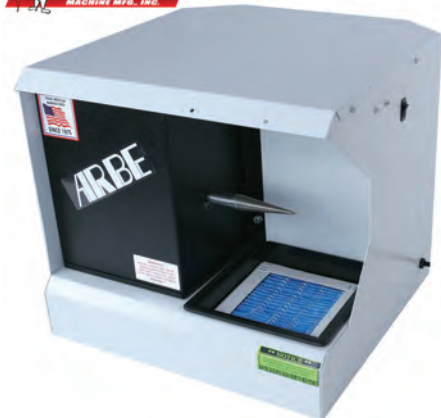
- Single polishing motor
- Inbuilt dust hood & collector
- Squirrel cage blowers provide the strongest vacuum suction in their class
- Sealed and insulated cabinets provide maximum dust collector efficiency
- Quick and easy filter replacement
- Will accept wheels up to Ø150 x 60mm
- Additional filter, code P52915
- Arbe SS.206
- Made in USA

Specifications:

- 3450 RPM
- Extractor fan 165 CFM (cubic feet per minute)
- Powerful ½ horse power (HP)
- 8 inch tall polishing gap
- 230 Volt
- 380 x 470 x 250mm (Width x Depth x Height)
- 21Kg

Code	Description	UOM	Price
P52918	Arbe Single Polishing Machine	EACH	£365.00

### Single Spindle (Single Speed), Arbe USA



Single Polishing Motor - Dust Hood & Collector

Made in America, with the most powerful suction on the market

- Single polishing motor
- Motor with dust hood & collectors
- Squirrel cage blowers provide the strongest vacuum suction in their class
- Sealed and insulated cabinets provide maximum dust collector efficiency
- Quick and easy filter replacement
- Will accept wheels up to Ø200mm
- Additional filter, code P52918
- Arbe SS.206
- Made in USA

Specifications:

- 3450 RPM
- Extractor fan 465 CFM (cubic feet per minute)
- Powerful ½ horse power (HP)
- 10 inch tall polishing gap
- 230 Volt
- 380 x 470 x 255mm (Width x Depth x Height)
- 21Kg

Code	Description	UOM	Price
P52913	Arbe Single Polishing Machine	EACH	£625.00

### Single Spindle (Single Speed), Durston



Single Polishing Motor - Dust Hood & Collector - Fluorescent lighting

Durston's new high-tech range polishing machines

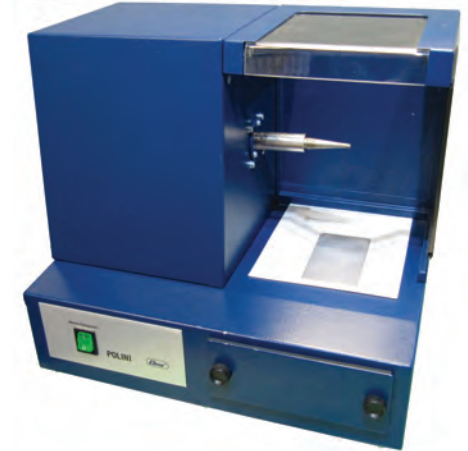
- Single polishing motor
- Inbuilt dust hood & collector
- Silent, powerful & vibration free dust extractor fan
- Fans are contained in sealed units for maximum performance
- Rubber mat on top for easy storage of items
- Fluorescent lighting
- Easy side access to filter, means items can be stored on top
- Extra strong 1.5mm (15 gauge) steel construction
- With a slanted arm rest shelf
- Will accept wheels up to Ø150 x 60mm
- Additional filter, code D41135
- 1 year manufacturer's warranty
- Durston 1412
- Made in UK

Specifications:

- 2900 RPM
- Extractor fan 360m<sup>3</sup>/h (metres cubed per hour/211 CFM (cubic feet per minute)
- Powerful ½ horse power (HP)
- 8 watt fluorescent light
- 8 inch tall polishing gap
- 230 Volt
- 460 x 360 x 440mm (Width x Depth x Height)
- 24Kg

Code	Description	UOM	Price
P40516	Durston Single Polishing Machine	EACH	£625.00
P49723	Light for Durston Polishing Machines	EACH	£49.95

### Single Spindle (Single Speed), Elma



- Single mop/brush unit from Elma
- Single speed of 2,900 RPM
- Motor power 140 watts, 2/10HP
- Extractor fan suction power 370m<sup>3</sup>/hour

Dimensions:

- 410 x 290 x 375
- 12.3Kg

Code	Description	UOM	Price
P2048	Polini, Elma 3800100000	EACH	£795.00
P32991	Polini Motor & Extractor Fan, Elma 3000010129	EACH	£310.00

### Single Spindle (Twin Speed), Elma



- Polishing unit for one brush.
- Rotational speeds: 1400/2800rpm switch able
- Extractor fan suction power: 480m<sup>3</sup>/hour
- Motor output: 220 watts, 1/3HP
- The hood has illumination
- Replacement extractor radial fan: P20801
- Replacement bulb: P38755

Dimensions:

- 440 x 350 x 450mm
- 30Kg

Code	Description	UOM	Price
P2049	Unispeed, Elma 3800200000	EACH	£1,395.00



**Single Spindle (Variable Speed), Bergeon**



Brand new, updated Bergeon Swiss variable speed polishing motor.

- Bergeon 7224
- Maintenance-free polishing motor, most powerful motor in its class
- Extremely smooth operation with optimal torque
- Generous armrest to eliminate tiredness while working
- Bright, glare-free workspace lighting using high power LED technology
- Excellent suction via optimized, loss-free direction of air flow
- Highly efficient triple filter system with ~790% filtration of particulate matter
- Hood can be opened and swung back completely from the polishing area (for large work pieces)
- Dust collection tray
- With polishing spindle
- Constructed of high class, machined steel

Specifications:

- 0 to 3000 RPM (Variable)
- Extractor fan 500m<sup>3</sup>/h (metres cubed per hour)
- Powerful ½ horse power (HP)
- 640 lumens LED lighting
- Ø160mm mop maximum
- 230 Volt
- 450 x 370 x 450mm
- 29Kg

Code	Description	UOM	Price
P37062	Polishing Machine, Bergeon Swiss	EACH	£3,195.00

**Single Spindle (Variable Speed), Arbe USA**



Single Polishing Motor - Dust Hood & Collector

Made in America, with the most powerful suction on the market

- Single polishing motor
- Variable speed
- Inbuilt dust hood & collector
- Squirrel cage blowers provide the strongest vacuum suction in their class
- Sealed and insulated cabinets provide maximum dust collector efficiency
- Quick and easy filter replacement
- Will accept wheels up to Ø200 x 60mm
- Additional filter, code P52915
- Arbe DDS.013
- Made in USA

Specifications:

- 0 to 3600 RPM
- Extractor fan 465 CFM (cubic feet per minute)
- Powerful ½ horse power (HP)
- 10 inch tall polishing gap
- 230 Volt
- 465 x 485 x 410mm (Width x Depth x Height)
- 42Kg

Code	Description	UOM	Price
P52914	Arbe Single Polishing Machine, Variable Speed	EACH	£995.00

**Double Spindle (Single Speed), Arbe USA**



Double Polishing Motor - Dust Hood & Collector

Made in America

- Double polishing motor
- Inbuilt dust hood & collector
- Squirrel cage blowers provide the strongest vacuum suction in their class
- Sealed and insulated cabinets provide maximum dust collector efficiency
- Quick and easy filter replacement
- Will accept wheels up to Ø200mm
- Additional filter, code P56297
- Arbe MD.205
- Made in USA

Specifications:

- 3450 RPM
- Extractor fan 165 CFM (cubic feet per minute)
- Powerful ½ horse power (HP)
- 8 inch tall polishing gap
- 230 Volt
- 570 x 485 x 300mm (Width x Depth x Height)
- 42Kg

Code	Description	UOM	Price
P56296	Arbe Double Polishing Machine	EACH	£450.00

**Double Spindle (Single Speed), Arbe**



Double Polishing Motor - Totally Enclosed - Extra Powerful Suction

The only table top, totally enclosed polishing machine on the market.

- Double polishing motor
- Motor is totally enclosed, meaning no dust or debris in your working environment
- Sealed and Insulated cabinets provide maximum dust collector efficiency
- Extra powerful suction, the best in its class
- Quick and easy filter replacement
- Fans are contained in sealed units for maximum performance
- Will accept wheels up to Ø200 x 60mm
- Additional filter, code P52917
- Arbe TEPM-09
- Made in USA

Specifications:

- 3450 RPM
- Extra powerful 600 CFM (cubic feet per minute) suction
- Powerful ½ horse power (HP)
- 230 volt
- 600 x 750 x 360mm (Width x Depth x Height)
- 47Kg

Code	Description	UOM	Price
P52916	Arbe Double Polishing Machine, Totally Enclosed	EACH	£750.00
P52917	Replacement Filter	EACH	£59.95

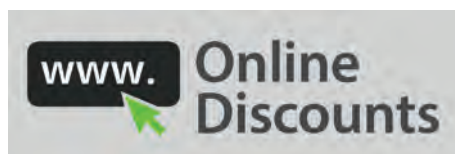
**Double Spindle (Single Speed), Durston**



Double Polishing Motor - Dust Hood & Collector - Fluorescent lighting

Durston's new high-tech range polishing machines

- Double polishing motor
- Inbuilt dust hood & collector
- Two silent, powerful & vibration free dust extractor fan
- Fans are contained in sealed units for maximum performance
- Rubber mat on top for easy storage of items
- Fluorescent lighting



- Easy side access to filter, means items can be stored on top
- Extra strong 1.5mm (15 gauge) steel construction
- Will accept wheels up to Ø150 x 60mm
- With a slanted arm rest shelf
- Additional filter, code D41135
- Spare light fitting our code P49723
- 1 year manufacturer's warranty
- Durston 1414
- Made in UK

Specifications:

- 2900 RPM
- Extractor fans 360m<sup>3</sup>/h (metres cubed per hour)/211 CFM (cubic feet per minute) x 2
- Powerful ½ horse power (HP)
- 14 watt fluorescent light x 2
- 8 inch tall polishing gap
- 230 volt
- 690 x 360 x 440mm (Width x Depth x Height)
- 31Kg

Code	Description	UOM	Price
P40517	Durston Double Polishing Machine	EACH	£895.00

Ventura 2 Polishing Machine

Made in UK



Single Speed Twin Polishing Motors

- Extractor
- Speed 2850rpm

Ultra quiet polishing machine with dust extraction and filtration for safe bench top dust removal whilst polishing.

- Twin polishing motor with extractor fan
- Illuminated work area, daylight tubes
- Quiet suction unit
- 'Procron' progressive particle size filter bags
- Powder coated steel case for long life
- Convenient self-contained unit
- Polishing motor: 0.75 hp, 2850 rpm
- Uses 14mm bore spindles
- Extraction motor: 300 cubic feet per minute
- Filtration medium: Woven Polypropylene fabric
- Electrical: 6 amps at 220-240 volts
- Dimensions: 760 x 330 x 480mm
- Nett weight: 28 Kgs
- Made in Great Britain

Also available:

- Replacement Filter Bag (code P8760A)
- Replacement Single speed motor (code P33424)
- Replacement Variable speed motor (code P39970)

Code	Description	UOM	Price
P8760	Ventura 2, Single Speed	EACH	£1,095.00
P47527	Light Fitting for Ventura 2	EACH	£89.95



Double Spindle (Twin Speed), Elma



- Twin Polishing Motor with Extractor Fan
- Will take up to 7 inch mops
- Each hood has illumination
- Simple hood detachment for quick wheel replacement
- Extraction fan filters replaced in seconds
- Rotational speeds: 1400/2800rpm switchable
- Extractor fan suction power: 480m<sup>3</sup>/hour
- Motor output: 220 watts, 1/3HP
- Replacement Bulb: P38755

Dimensions:

- 720 x 350 x 450mm
- 38Kg

Code	Description	UOM	Price
P1418	Twin (Multispeed) Elma 3800300000	EACH	£1,650.00
P20801	Extractor Radial Fan Right Hand Side, Polishing Motor Twin, Elma 3000010132	EACH	£195.00
P20801A	Extractor Radial Fan Left Hand Side, Polishing Motor Twin, Elma 3000010134	EACH	£195.00

Double Spindle (Variable Speed), Practec (Compact)



Practec, powerful variable speed polishing motor

- Double polishing motor
- Variable speed
- Compact unit, great where room is a premium
- Inbuilt dust hood & collector
- Powerful dust extractor fans
- Padded armrests
- LED lighting
- Silent operation
- 2x magnifier (can be lifted up to work without)
- Perspex protection plates stops potentially dangerous debris
- Magnetic tool storage holder, can be easily removed & attached anywhere on the machine
- Sealed tool storage container at the back of the machine, simply press to open
- Will accept wheels up to Ø130mm
- Additional filter, code P44202
- UK plug
- CE marked (certificate issued by Germany)
- German engineering

- Assembled in Taiwan

Dimensions:

- 440 x 260 x 250mm (Width x Depth x Height)
- Will accept wheels up to Ø130mm
- 12.5Kg

Specifications:

- 900 to 4700 RPM
- Extractor fans 500m<sup>3</sup>/h (metres cubed per hour) x 2
- Powerful ½ (0.50) horse power (HP)
- LED Light
- 8 inch tall polishing gap
- 230 volt

Included in the box:

- Practec polishing machine
- Four filters
- Left and right hand helical spindles (maximum Ø14mm)
- 3 jaw chuck attachment spindle
- Wheel mandrel spindle
- Velcro sanding pad spindle

Code	Description	UOM	Price
P44200	Practec Double Polishing Machine (Compact)	EACH	£575.00
P48052	Fuse for Polishing Machine with Serial Number 161001 Backwards	EACH	£2.95
P48973	Fuse for Polishing Machines with Serial Number 161002 Onwards	EACH	£2.95

Double Spindle (Variable Speed), Practec Germany



Practec, extremely powerful variable speed polishing motor

- Double polishing motor
- Variable speed
- The most powerful motor on the market, 0.75 HP (horse power)
- Inbuilt dust hood & collector
- Extremely powerful dust extractor fans
- Emergency stop button
- LED lighting
- Silent operation
- Perspex protection plates stops potentially dangerous debris
- Will accept wheels up to Ø160mm
- Left and right hand helical spindles (maximum Ø14mm) included
- Additional filter, code P44203
- UK plug
- CE marked
- German engineering
- Made in Europe

Specifications:

- 300 to 3000 RPM
- Extractor fans 750m<sup>3</sup>/h (metres cubed per hour) x 2
- Powerful ¾ (0.75) horse power (HP)
- LED Light x 2
- 9 inch tall polishing gap
- 230 volt
- 690 x 370 x 450mm (Width x Depth x Height)
- 25Kg

Speed dial:

- 0 = 0 RPM (During this position motor is stopped but it is still under load)
- 1 = 300 RPM
- 2 = 700 RPM
- 3 = 1100 RPM
- 4 = 1400 RPM
- 5 = 1750 RPM
- 6 = 2100 RPM
- 7 = 2400 RPM
- 8 = 2700 RPM
- 9 = 3000 RPM

Code	Description	UOM	Price
P44201	Filter for Practec Single Polishing Motor	EACH	£2,495.00
F48066	Fuse for Polishing Machine	EACH	£2.95
Price breaks available, see website			

**Double Spindle (Variable Speed), Durston Airmax 2200**



Polishing Motor - Variable Speed - Dust Hood & Collector - Fluorescent lighting

Durston's new high-tech range polishing machines

- Double polishing motor
- Variable speed
- The most powerful extraction in the industry
- 3 step filtration system: Replaceable tray filter, then bag filter followed by panel filter
- Fans are contained in sealed units for maximum performance
- Near silent operation at 65 decibels
- Supplied with foot pedal to keep hands free
- Sealed polishing chambers
- Scratch proof safety glass (easily removed if required)
- Emergency stop button
- Two storage drawers
- Supplied on wheels for ease of transportation around your workshop
- Rubber mat on top for easy storage of items
- Twin fluorescent lighting
- Easy side access to filter, means items can be stored on top
- Extra strong 1.5mm (15 gauge) steel construction
- Durston, made in UK

Specifications:

- 0 to 3450RPM (variable speed)
- Extractor fan 1700 CFM (cubic feet per minute)
- Triple filtration
- Powerful ¾ horse power (HP)
- Twin 8 watt fluorescent light
- 230 Volt
- Dimensions: 99 x 50 x 50cm (Height x width x depth)
- Weight: 112Kg

Code	Description	UOM	Price
P44755	Durston Airmax 2200	EACH	£2,195.00

**Double Polishing Machine (Variable or Single Speed), Polimax 1**

**Made in UK**



Single or Variable Speed Twin Polishing Motors

- Extractor
- On Base
- Continuous 'all day' operation rated
- Variable speed 0 to 2850rpm
- Made in Great Britain

Convenient self-contained polishing bench, for a clean and safe environment when polishing and grinding metals.

Specifications:

- 1.5hp fan cooled polishing motor inc. tapered spindles
- Adjustable cowls to suit up to 200mm diameter wheels
- Powder coated steel case for long life
- Catchment tray and bag shaker
- Filtered air can be re-circulated or vented outside
- 10 amps at 220/240 volts AC
- Extractor motor: 0.5hp, 200 cubic feet per minute
- Polishing motor: 1.5hp, 2850 RPM
- Solid metal safety disc to prevent dust being drawn into the motor
- Clear, perspex guards to protect from potentially dangerous debris

Base:

- Height floor to work top 900mm
- Maximum width 900mm
- Maximum front to rear 680mm
- Maximum wheel/mop size 200mm
- Weight 50 kgs.

Available:

- Filter Bag (code P12725)
- Replacement single speed motor (code P33424)
- Replacement variable speed motor (code P39970)
- Left Hand Spindle (code S34917)
- Right Hand Spindle (code S34916)
- Left Hand Wheel Mandrel (code S34691) - ideal to mount on your abrasives finishing wheels.\*

\*Please note our range of Artifex wheels will fit direct onto spindle S34691. Other wheels like Manhattan, silicon & felts etc. will have to be altered by drilling the centre bore size required.

Code	Description	UOM	Price
P8670	Polimax 1, Single Speed	EACH	£2,195.00
P8670A	Polimax 1, Variable Speed	EACH	£2,895.00



**Motors (Polimax & Ventura)**

**Made in UK**



- Replacement motors for Ventura 2 (P8760) & Polimax machines (P8670 & P8670A)
- Single or variable speed
- Variable speed motor supplied with inducer

Single speed:

- 2850RPM
- 1.5HP

Variable Speed:

- 0 to 2850RPM
- 1.5HP

Code	Description	UOM	Price
P33424	Polishing Motor Only	EACH	£265.00
P39970	Polishing Motor Only, Variable Speed	EACH	£1,065.00

**Polishing Machine Vices**

**Polishing Vice, Horotec Bobino**



Hand polishing system developed for the watch industry, in particular watch cases.

There are 2 different size vices that attach to the Bobino hand held tool and that rest on ball bearings. This means that as soon as the item being polished comes into contact with the polishing wheel, the item spins at the same speed as the wheel, preventing any flattening or damage to the item being polished. Additionally the handle acts as a reducing break, meaning you can slow or stop the spin of the item being polished.

- Hand held polishing vice
- Suitable for the polishing and reconditioning on watch cases, case backs, bezels and much more
- 2 vices available, Ø14 to 35mm or Ø25 to 50mm capacity
- Vices have 4 soft brass holding jaws to protect delicate items
- As soon as the item held in the vice comes into contact with the polishing wheel, it spins at the same speed preventing flattening whilst polishing
- Also prevents fingers and hands from coming into contact with the polishing wheel
- Precise control, accurate polishing
- Right hand thread arbor and vices (Ø16mm)
- Horotec Bobino
- Horotec 23.501.C

Code	Description	UOM	Price
P48711	Hand Held Polishing Tool	EACH	£575.00
P52873	Ø14 to 35mm Vice	EACH	£159.95
P52874	Ø25 to 50mm Vice	EACH	£159.95

**Polishing Vices/Spindles, Horotec**



The Swiss made Horotec UniPolish is used to hold a watch case, bezel or case back when polishing. They can attach to your existing polishing machine or be hand held. Its four brass jaws hold items from the inside and adjust to size by turning tool end clockwise. When using by hand, the hexagonal shaped handle offers an excellent grip.

- Polishing vice for watch cases and bezels
- Can attach to your polishing machine or be used by hand
- Securely holds case from inside
- Brass jaws for delicate items
- Adjustable between Ø14 to Ø34mm or Ø25 to Ø50mm
- Fits spindle diameter Ø14mm (reduction die available to fit Ø9mm spindles)
- Hexagonal shape for excellent grip
- Overall size Ø39 x 80mm
- Swiss made
- Horotec 23.500 & 23.503

Code	Description	UOM	Price
P49031	Ø14 to Ø34mm Polishing Vice	EACH	£139.95
P49032	Ø25 to Ø50mm Polishing Vice	EACH	£148.95
P49033	Ø9mm Reduction Die	EACH	£39.95

**Polishing Machine Taper Spindles, Disc & Wheel Mandrels**

**Disc Mandrels**



Disc Mandrels

- Disc mandrels for abrasive polishing discs
- Maximum RPM 10,000
- Use in forward direction only
- F53315 can be used with pendant motor handpieces that can take a Ø3.20mm shank
- F53316 can be used with the Foredom polishing motor (BL2CE) when used with collet holder FDCHA5
- Foredom USA

Code	Description	UOM	Price
F53315	Ø45mm Disc (Ø3.20mm Shank) Mandrel	EACH	£15.95
F53316	Ø45mm Disc (Ø6.35mm Shank) Mandrel	EACH	£9.95

**Tapered Spindles**

When used for prolonged periods of time, polishing spindles can wear out. Here is a comprehensive range of replacement generic sizes, as well as machine specific replacements.

- Bore Ø diameter fitting to polishing machine

- Left and right hand.
- Threaded taper spindles for mounting mops etc.

**Ø8mm Bore (Right Side) Elma Polini 3800100015**



- To fit Polini polishing motors (P2048)
- 8mm Bore
- Right Side
- Overall Length 110mm
- Shaft Outside Diameter Ø20mm
- Largest Threaded Diameter Ø13mm
- Elma 3800100015

Code	Description	UOM	Price
P4862	Ø8mm Bore (Right Side) Elma Polini 3800100015	EACH	£22.95

**Ø8mm Bore (Right Side) Generic UK Made**



- 8mm Bore
- Right Side
- Overall Length 115mm
- Shaft Outside Diameter Ø19mm

Code	Description	UOM	Price
P4854	Ø8mm Bore (Right Side) Generic UK Made	EACH	£14.95

**Ø10mm Bore (Left Side) Carlo De Georgi**



- To fit Carlo De Georgi polishing motors (P5979 & P6030)
- Overall Length 80mm
- Shaft Outside Diameter Ø18mm
- Largest Threaded Diameter Ø13mm

Code	Description	UOM	Price
P6482	Ø10mm Bore (Left Side) Carlo De Georgi	EACH	£10.95

**Ø10mm Bore (Right Side) Carlo De Georgi**



- To fit Carlo De Georgi polishing motors (P5979 & P6030)
- Overall Length 80mm
- Shaft Outside Diameter Ø18mm
- Largest Threaded Diameter Ø13mm

Code	Description	UOM	Price
P6483	Ø10mm Bore (Right Side) Carlo De Georgi	EACH	£10.95

**Ø12mm Bore (Left Side) Generic UK Made**



- ½" (12mm) Bore
- Left Side
- Overall Length 150mm
- Shaft Outside Diameter Ø22mm

Code	Description	UOM	Price
P6196	Ø12mm Bore (Left Side) Generic UK Made	EACH	£27.50

**Ø12mm Bore (Right Side) Generic UK Made**



- ½" (12mm) Bore
- Right Side
- Overall Length 150mm
- Shaft Outside Diameter Ø22mm

Code	Description	UOM	Price
T4241	Ø12mm Bore (Right Side) Generic UK Made	EACH	£27.50

**Ø12mm Bore (Left Side) Generic Indian**



- ½" (12mm) Bore
- Left Side
- Overall length 75mm





• Shaft outside diameter Ø19mm

Code	Description	UOM	Price
S36479	Ø12mm Bore (Left Side) Generic Indian	EACH	£3.95

**Ø12mm Bore (Right Side) Generic Indian**

**VALUE**



- 1/2" (12mm) Bore
- Right Side
- Overall length 75mm
- Shaft outside diameter Ø19mm

Code	Description	UOM	Price
S36480	Ø12mm Bore (Right Side) Generic Indian	EACH	£3.95

**Ø14mm Bore (Left Side) Ventura 2**

**COUSINSUK**



- 0.55" (14mm) Bore
- Left Side
- Overall Length 140mm
- Shaft Outside Diameter Ø19mm

Code	Description	UOM	Price
P38491	Ø14mm Bore (Left Side) Ventura 2	EACH	£54.95

**Ø14mm Bore (Right Side) Ventura 2**

**COUSINSUK**



- 0.55" (14mm) Bore
- Right Side
- Overall Length 140mm
- Shaft Outside Diameter Ø19mm

Code	Description	UOM	Price
P38492	Ø14mm Bore (Right Side) Ventura 2	EACH	£54.95

**Ø14mm Bore (Left Side) Durston**

**DURSTON**  
Rolling Mills



- 0.55" (14mm) Bore
- Left Side
- Overall Length 135mm
- Shaft Outside Diameter Ø19mm

Code	Description	UOM	Price
P49504	Ø14mm Bore (Left Side) Durston	EACH	£26.95

**Ø14mm Bore (Right Side) Durston**

**DURSTON**  
Rolling Mills



- 0.55" (14mm) Bore
- Right Side
- Overall Length 105mm
- Shaft Outside Diameter Ø19mm

Code	Description	UOM	Price
P49623	Ø14mm Bore (Right Side) Durston	EACH	£26.95

**Ø15mm Bore (Left Side) Elma Twin 3800300005**

**Elma**



- To fit Elma Twin Polishing Motor (P1418/P2049)
- 5/8" (15mm) Bore
- Left Side
- Overall Length 150mm
- Shaft Outside Diameter Ø20mm
- Largest Threaded Diameter Ø13mm
- Elma 3800300005

Code	Description	UOM	Price
P4802	Ø15mm Bore (Left Side) Elma Twin 3800300005	EACH	£59.95

**Ø15mm Bore (Right Side) Elma Twin & Unispeed 3800200017**

**Elma**



- To fit Elma Twin & Unispeed Polishing Motors (P1418/P2049)
- 5/8" (15mm) Bore
- Right Side
- Overall Length 110mm
- Shaft Outside Diameter Ø20mm
- Largest Threaded Diameter Ø13mm
- Elma 3800200017

Code	Description	UOM	Price
P4803	Ø15mm Bore (Right Side) Elma Twin & Unispeed 3800200017	EACH	£59.95

**Ø15mm Bore (Right Side) Generic UK Made**

**COUSINSUK**



- 5/8" (15mm) Bore
- Right Side
- Overall Length 150mm
- Shaft Outside Diameter Ø22mm

Code	Description	UOM	Price
T4242	Ø15mm Bore (Right Side) Generic UK Made	EACH	£27.95

**Ø19mm Bore (Left Side) Polimax 1**

**COUSINSUK**



- 3/4" (19mm) Bore
- Left Side
- Overall Length 190mm
- Shaft Outside Diameter Ø25mm

Code	Description	UOM	Price
S34917	Ø19mm Bore (Left Side) Polimax 1	EACH	£49.95

**Ø19mm Bore (Right Side) Polimax 1**

**COUSINSUK**



- 3/4" (19mm) Bore
- Right Side
- Overall Length 190mm
- Shaft Outside Diameter Ø25mm

Code	Description	UOM	Price
S34916	Ø19mm Bore (Right Side) Polimax 1	EACH	£49.95

**Tapered Spindles, Mini**



Use these fantastic mini tapered spindles on the end of your existing polishing motor spindle, so you can use mini buffs and felts with your existing polishing motor.

- Ø7mm unthreaded bore
- Plastic body, allowing it to be manipulate to your requirements

- Left and right hand
- 90mm overall length
- 10mm tapered spindle
- Ø3 to Ø4mm tapered spindle
- Made in India

Code	Description	UOM	Price
M39319	Ø7mm Bore (Left Side)	EACH	£3.95
M39320	Ø7mm Bore (Right Side)	EACH	£3.95

### Wheel Mandrels

This is a selection of wheel mandrels that mount your abrasives (as well as other wheels).

#### Ø10mm Bore (Right Hand) Carlo De Georgi



- To fit Carlo De Georgi polishing motors (P5979 & P6030)
- Ø10mm bore
- Ø7.50mm arbor
- 73mm Total Length

Code	Description	UOM	Price
P6484	Ø10mm Bore (Right Hand) Carlo De Georgi	EACH	£10.95

#### Ø15mm Bore (Right Hand) Elma 3800211000



- To fit Elma polishing motors (P1418 & P2049)
- Twin & unispeed
- Ø15mm Bore
- Ø6mm arbor
- 135mm overall length

Code	Description	UOM	Price
P6118	Ø15mm Bore (Right Hand) Elma 3800211000	EACH	£36.95

#### Ø19mm Bore (left Hand) Polimax 1



- Bolt on left hand spindle, purposely made for our range of Abrasive wheels (P4581)
- Please note our range of Artifex wheels will fit direct onto these spindles other wheels like Manhattan, silicon & felts etc. will have to be altered by drilling the centre bore size as required.
- Ø19mm bore
- Ø13mm arbor
- Overall length 185mm
- Weight 600g

Code	Description	UOM	Price
S34691	Ø19mm Bore (left Hand) Polimax 1	EACH	£89.95

#### Split Wooden Tapered Spindle



A valuable finishing aid that saves time and money

- Just wind on your polishing spindle, cut your abrasive paper in strips and wrap round and off you go
- Excellent for inside rings and bangles

Dimensions:

- Overall length 100mm
- Taper length and slit 60mm
- Diameter Ø13mm bottom & Ø7mm top
- Mounting bore size 5mm

Weight: 15 grams

Code	Description	UOM	Price
M34922	Taper Spindle Mountinf Wooden Split Mandrel	EACH	£1.50

## Polishing Machine Accessories - Elma

#### Filter, Elma Polini



Elma Polishing Machine Filter

- Polini
- Elma 3800100006

Code	Description	UOM	Price
P4610	Filter (Polini) Elma 3800100006	EACH	£3.50

#### Filter, Elma Twin & Unispeed

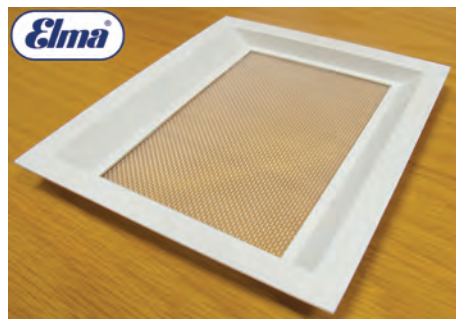


Elma Polishing Machine Filter

- Multispeed (Twin) & Unispeed
- Elma 38002100013

Code	Description	UOM	Price
P4611	Filter (Twin & Unispeed) Elma 38002100013	EACH	£5.75

#### Filter Cover, Elma



Elma Polishing Machine Filter Cover

- Polini
- Twin
- Unispeed
- Elma 3800205000

Code	Description	UOM	Price
P8599	Filter Cover (Twin, Unispeed & Polini) Elma 3800205000	EACH	£18.75

#### Fluorescent Tube, Elma



Elma Polishing Machine Light bulb

- For unispeed (P2049) & twin multispeed (P1418)
- Elma 3000010153

Code	Description	UOM	Price
P38755	Fluorescent Bulb, Elma 3000010153	EACH	£19.95

#### Speed Switch, Elma Polini

Elma Polishing Machine Speed Switch

- Polini
- Elma 3000010131



Code	Description	UOM	Price
P4612	Speed Switch (Polini) Elma 3000010131	EACH	£7.50

#### Speed Switch, Elma Twin & Unispeed

Elma Polishing Machine Speed Switch

- Twin & Unispeed
- Elma 3000010159



Code	Description	UOM	Price
P2049A	Speed Switch (Twin & Unispeed) Elma 3000010159	EACH	£37.50

## Polishing Machine Accessories - Foredom

### FOREDOM®



A Complete range of accessories for the Foredom BL2CE Polishing Motor

- 3 Jaw Chuck Attachment
- Collet Holder With 3 Collets
- Flexade Flexi Drive Shaft
- Fuses
- Motor Brushes
- Spindle Adapter
- Speed Control Unit
- Tapered Spindles
- Wheel Hub Adapter
- Wheel Mandrels

3 Jaw Chuck Attachment

**FOREDOM®**



- For Polishing Machine BL2CE
- Chuck Arbor
- Right side for Ø8mm (1/4") shaft
- Arbor adjusts to hold accessories with shank from Ø to Ø4mm (5/32")
- Comes with chuck key
- For use only on right hand side

Code	Description	UOM	Price
FDJCA2	3 Jaw Foredom Chuck Attachment	EACH	£39.95

Collet Holder with 3 Collets

**FOREDOM®**



Collet holder for mounting various size shank mandrels, sanding drums, etc.

- For polishing machine BL2CE
- Collet holder with 3 collets
- Right side for Ø8mm (5/16") shaft
- For use only on right hand side
- Collet holder on arbor
- Collets
- Allen Key
- Pin & Wrench

Collets:

- Ø2.35mm (3/32")
- Ø3.18mm (1/8")
- Ø6.35mm ( 1/4")

Code	Description	UOM	Price
FDCHA5	Foredom Collet Holder with 3 Collets	EACH	£32.75

Foam Rubber Wheel & Sand Belts

**FOREDOM®**



Foredom Foam Rubber Wheel & Aluminium Sanding Belts.

- For polishing machine BL2CE

- Great for Shaping and smoothing all metals, composites and wood products.
- Ideal for Jewellers, Knife Makers, Gunsmiths and Woodworkers
- Minimum recommended speed 3500rpm

Code	Description	UOM	Price
FDARW	100mm Foam Rubber Wheel	EACH	£22.95
FDAK5500	Assortment of Grits Sanding Belts	PACK*18	£18.95
FDAK5551	80 Grit Sanding Belts	PACK*10	£9.95
FDAK5552	120 Grit Sanding Belts	PACK*10	£9.95
FDAK5553	220 Grit Sanding Belts	PACK*10	£9.95
FDAK5554	320 Grit Sanding Belts	PACK*10	£9.95
FDAK5556	600 Grit Sanding Belts	PACK*10	£9.95
FDAK5557	1000 Grit Sanding Belts	PACK*10	£9.95

Flexible Drive Conversion Kit

**FOREDOM®**



Flexade Flexi Drive Shaft for Foredom Polishing Motor BL2CE

- Converts Foredom polishing motor BL2CE into a flex shaft machine (similar to a pendant motor, see code K2220CE)
- Your polishing motor can then be used with the vast array of pendant motor hand pieces that are available
- USA quick change
- Length 760mm (30" inch) long
- Standard sheath
- Motor coupling size Ø8mm (5/16")
- Max 7500rpm

Code	Description	UOM	Price
FD516	USA Handpiece Fitting Flexishaft Conversion	EACH	£41.50

Fuses

Foredom Fuses for Filter Hoods, Micromotors & Polishing Motor.



Fuse FDHP4110 for:

- Filter Hood - FDMAFH25 & FDMAFH27
- Micromotor - FDK1020
- Micromotor - K1070CE
- Micromotor - K1080CE
- Micromotor - K1090CE

Fuse FD10513 for:

- Polishing Motor - BL2CE with rectangular fuse receptacle (3 amps)
- Dial controls for pendant motors - F48216 & F48215

Fuse FD10543 for:

- Polishing Motor - BL2CE with round fuse receptacle (1.5 amps)

Code	Description	UOM	Price
FDHP4110	Fuse for Micromotors & Filter Hoods, Foredom	EACH	£3.50
FD10513	Fuse for Polishing Motor BL2CE with Rectangular Receptacle	EACH	£2.75
FD10543	Fuse for Polishing Motor BL2CE with Round Receptacle	EACH	£3.95



Motor Brushes

Motor Brushes MP262P for:

- Polishing Motor - BL2CE
- Pair



Dimensions:

- 15mm (overall length, excluding spring)
- 5 x 5mm square

Code	Description	UOM	Price
MP262P	Foredom BL2CE Motor Brushes	PAIR	£8.50

Spindle Adapter

**FOREDOM®**



Spindle Adapter for Foredom Polishing Motor BL2CE

- Plastic Spindle
- For left or right hand mounting
- Buffs and wheels up to Ø100mm (4")
- Ø9.5mm (3/8") arbor hole
- Also ideal for Radial Bristle Discs

Code	Description	UOM	Price
FD4562	Left Side Foredom Plastic Spindle Adapter	EACH	£2.10
FD4561	Right Side Foredom Plastic Spindle Adapter	EACH	£2.10

Speed Control Unit

Speed Control Unit for Foredom Polishing Motor BL2CE



- Speed control for BL2CE
- Foredom 10495-2
- 230V

Code	Description	UOM	Price
FD104952	Speed Control for Foredom Polishing Motor	EACH	£34.95

Tapered Spindles & Grub Screws

**FOREDOM®**



Tapered Spindles for Foredom Polishing Motor BL2CE

- Tapered Spindles left or right side for Ø7.5mm (5/16") shaft
- For left or right hand mounting of buffs and wheels up to Ø100mm (4")
- Overall Length 92mm

Code	Description	UOM	Price
FDTM5	Left Side Foredom Tapered Spindle	EACH	£10.95
FDTM6	Right Side Foredom Tapered Spindle	EACH	£10.95
F53333	Grub Screws for Spindle	PACK*4	£1.25

### Wheel Hub Adapter

Wheel Hub Adapter for Foredom Polishing Motor BL2CE

**FOREDOM®**



- For Tapered Spindles
- For left and right hand mounting
- Wheels with Ø25mm (1") arbor hole
- For BL2CE polishing motor spindles and standard tapered spindles

Code	Description	UOM	Price
FD4568	Wheel Hub Adapter, Foredom	EACH	£4.95

### Wheel Mandrels

**FOREDOM®**



Wheel Mandrels for Foredom Polishing Motor BL2CE

Specifically designed for rubber bonded abrasive wheels, grinding stones & sanding drums.

- Wheel mandrels left or right side for Ø8mm (5/16") shaft
- For left or right hand mounting
- For buffs and wheels up to Ø100mm (4")
- 6mm (¼") centre mounting
- Up to 19mm (¾") thick

Code	Description	UOM	Price
FDWM5	Left Side Foredom Wheel Mandrel	EACH	£15.75
FDWM6	Right Side Foredom Wheel Mandrel	EACH	£15.75

## Polishing Machine Accessories - Other

### Dressing Rakes for Mops & Buffs

Through usage mops clog with compound and surface residue, which can cause defect the quality of polishing.

A Mop/Dressing Rake will clean and reshape a mop restoring it to good as new, giving the user fresh mop material when polishing so you can polish to a high standard.

Please note: appropriate protective equipment should be used when operating this tool, see links below for full range.

How to use

1. Run the soiled mop on the polishing machine as if you were polishing.
2. Hold the Dressing Rake with pressure against the mops.

3. With the spikes of the tool facing down let the mop cut into the rake (as if polishing).
4. The Dressing Rake will shave the mop hair surface and renew the mops look and competency.
5. Now the mop is ready to polish.

### Dressing Rake, Metal Handle - A\*F Swiss



- Overall length 180mm
- Maximum Width: 40mm

Code	Description	UOM	Price
P9625	Dressing Rake, Metal Handle - A*F Swiss	EACH	£23.95

### Dressing Rake Metal Handle - Non EU



- Overall length 220mm
- Maximum Width: 62mm

Code	Description	UOM	Price
P32817	Dressing Rake Metal Handle - Non EU	EACH	£12.70

### Dressing Rake for Polishing / Buffing Mops, Double Handle - Non EU

**VALUE**



- This durable heavy duty rake is excellent to trim down your old polishing mops with speed
- Double wooden handle
- Overall length 380mm

Code	Description	UOM	Price
R36350	Dressing Rake for Polishing / Buffing Mops, Double Handle - Non EU	EACH	£7.95

Price breaks available, see website

### Emery Paper

See Page 1183



### Polishing Machine Filters & Bags



Polishing Machine Filter Bags

Specific to polishing machines we sell.

- P12725 - Polimax 1 (P8670, P8670A also Filtair E19539)
- P8760A - Ventura 2 (P8760)
- E8292A - Ventura 3 (E8292)
- P52915 - Arbe polishing machines (P52913 & P52914)
- P52919 - Arbe polishing machines (P52918)
- P56297 - Arbe polishing machines (P56296)
- D41135 - Durston polishing machines (P40516 & P40517)
- P44202 - Practec double polishing machine (P44200)
- P44203 - Practec double polishing machine (P44201)

Code	Description	UOM	Price
P12725	Filter Bag for Polimax 1	EACH	£21.50
P8760A	Filter Bag for Ventura 2	EACH	£14.45
E8292A	Filter for Ventura 3	EACH	£38.95
P52915	Filter for Arbe Polishing Motor	EACH	£18.95
P52919	Filter for Arbe Polishing Motor	EACH	£9.95
P56297	Filter for Arbe Polishing Motor	EACH	£9.95
D41135	Filter for Durston Polishing Motor	EACH	£8.95
P44202	Filter for Practec Single Polishing Motor	EACH	£5.95
P44203	Filters for Practec Polishing Motor P44201	PACK*2	£35.95

### Polishing Cowl



Polishing with mops and abrasives is an untidy process with mop hairs, polishing composition and dust dispersing over the workshop. This inexpensive Polishing Cowl Metal Hood is an aid to reduce air contamination in the workshop

maintaining an environmentally improved working atmosphere. Furthermore, we also supply polishing bench motors (code P5979, P6030) which ideally fit this unit.

See our whole range of Polishing units with extractors, which gives first-rate efficiency whilst polishing.

- Enamel, navy blue, painted finish
- Rigid metal construction
- Included with a bottom and top lip, thus reducing mop/dust circulating towards the user during polishing
- With precious metal prices at record levels it is essential to retain any lumen collected in the cowl, ready for it to be refined

Size and Weight:

- 290mm x 220mm 280mm
- Hood opening 250mm x 21mm
- Weight: 2.7 kg

Please note this hood is designed to fit most free standing polishing motors.

The working spindle height is 150mm as illustrated in the image and can accommodate a mop up to eight inches in diameter.

Motor and mop not included

Code	Description	UOM	Price
P33534	Polishing Cowl Steel Hood	EACH	£49.95

**Romanoff Sand Blaster**



Sand Blaster - Romanoff U.S.A

For efficient removal of hardened casting debris, smoothing, satinizing surfaces, texturing and cleaning up a multitude of projects.

- Available with one or two hand holes
- Inner illumination
- Continuous abrasive recirculation
- Adjustable air pressure to suit job
- Self clean nozzle with spare supplied
- Perforated shell work holder included
- Integral heavy duty rubber glove
- Large scratch resist viewing shield
- Built-in double filter system
- Fixed Nozzle
- 240 volt

The pack incorporates free 5lbs of Quartz abrasive particles and the machine carries 5-year makers warranty (requires a compressor – see our ref. C1837).

Dimensions:

- 40 x 25 x 24cm (HxWxD)

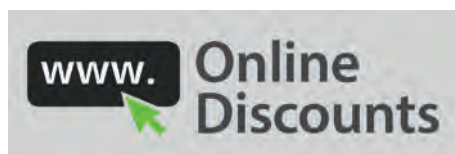
Code	Description	UOM	Price
S6116	1 Hand Sand Blaster, Romanoff U.S.A	EACH	£550.00
S55606	2 Hand Sand Blaster, Romanoff USA	EACH	£595.00
S46076	Ceramic Nozzle	EACH	£9.95
S55607	Filter Bag	EACH	£24.95
S55770	Gasket for Hand Holes	EACH	£5.95

**PROTECTIVE CLOTHING & EQUIPMENT**

*In the day to day running of your workshop there are certainly steps that you should take to protect yourself, your staff and perhaps even your customers from the hazards that we all face in a workshop environment.*

*We have a comprehensive range of eye, hand/finger and body protective aids to help you be safe while carrying out your routine making and repairing tasks.*

*You should always keep a good stock of protective equipment in your workshop; this can give you and your fellow tradesmen confidence to go about your daily business without hindrance, knowing you are fully protected.*



**Aprons & Vests**

**Cotton Vest, 70 x 25mm**



- Cotton vest for diamond dealers
- Anchored over shoulders
- Fits all sizes
- With zippered pouches & 2 open pockets

Overall size:

- Shoulder to base: 70cm
- Width at bottom: 25cm
- Shoulder strap width: 65mm

Code	Description	UOM	Price
A47050	Cotton Vest, 70 x 25mm	EACH	£9.95

**Denim Jean Apron, 915 x 710mm**



- Classic Blue Denim Apron
- With waist and chest additional storage pockets
- Simply apply over neck and tie to back of waist with the integrated tying lengths

Overall size:

- 36" x 28"
- Pocket sizes: Chest, 4" x 5 1/2", waist 7" x 8"
- Weight 400g

Code	Description	UOM	Price
A31252	Denim Jean Apron, 915 x 710mm	EACH	£5.95

**Leather Apron, 735 x 510mm**



- Leather Apron
- Genuine leather apron
- Black, with neck loop & waist ties
- Tough and durable while easily wipe-able
- Excellent value

Overall size:

- 29" x 20"
- Weight 400g

Code	Description	UOM	Price
A38761	Leather Apron, 735 x 510mm	EACH	£12.95

**Microfibre Gloves, Bergeon Swiss**



See Page 967

**SAND BLASTING**

**Eitan Sand Blaster**



Sand Blaster - Eitan ES2

- Cleaning after casting
- Cleaning components
- Matt & design finishing

This 2-hand version provides for greater articulation of job in jet stream and employs the ceramic technique for best results on precious metals.

- Chromium cobalt compatible
- Advanced filtration to control dust/humidity
- Accepts sand grits of 25 to 300 (not included)
- Illuminated chamber with toughened viewing screen
- Air syringe inside the cabinet
- Includes job holders and internal nozzles
- Foot control switch for convenient switching while both hands gloved

Dimensions:

- 34 x 45 x 44cm (width x height x depth)
- Nozzles Diameters: Ø0.70 & 1.10mm
- Weight 10kg

Code	Description	UOM	Price
S8848	Sand Blaster, 2 Handed Model, Eitan	EACH	£1,395.00

### Suede Leather Apron, 610 x 590mm, Connell of Sheffield



- Connell of Sheffield have been manufacturing the best quality leather protective wear for over 30 years.
- A traditional, high quality, genuine suede leather apron
- With front pocket handy to store items to hand
- British nickel plated rivets for strength
- Rot resistant bonded nylon thread ensures long working life
- Supplied with a two lengths material, one for hanging around your neck, the other for securing around your waist

Overall size:

- 24" x 23"
- 2.5mm thickness
- Pocket size 11" x 8"

Code	Description	UOM	Price
A51585	Suede Leather Apron, 610 x 590mm, Connell of Sheffield	EACH	£45.95

### Suede Leather Apron, 965 x 610mm, Connell of Sheffield



- Connell of Sheffield have been manufacturing the best quality leather protective wear for over 30 years.
- A traditional, high quality, genuine suede leather apron
- With front pocket handy to store items to hand
- British nickel plated rivets for strength
- Rot resistant bonded nylon thread ensures long working life
- Supplied with a two lengths material, one for hanging around your neck, the other for securing around your waist

Overall size:

- 38" x 24"
- 2.5mm thickness
- Pocket size 11" x 8"

Code	Description	UOM	Price
A8598	Suede Leather Apron, 965 x 610mm, Connell of Sheffield	EACH	£49.95

### Suede Leather Apron, 890 x 585mm, Durston



- Suede Leather Apron
- Genuine suede leather apron
- Black, with neck loop & waist ties
- Tough and durable while easily wipe-able
- Excellent value
- Durston 8896

Overall size:

- 35" x 23" (length x width)
- Weight 400g

Code	Description	UOM	Price
A49513	Suede Leather Apron, 890 x 585mm, Durston	EACH	£20.95

### Coats (Anti-static), Bergeon Swiss

Anti-static coats for watchmakers or jewellers



- Fabric is interwoven with carbon giving it its anti-static property
- Three pockets (2 side and 1 breast)
- Fold down collar
- Masked popper buttons
- Adjustable wrist sizes
- 70% polyester, 28% cotton & 2% carbon
- Small, medium, large, extra large & extra extra large available
- For a sizing guide please see the PDF above
- Machine washable
- Tumble dryer safe
- Bergeon 7184-W
- Bergeon Swiss

Code	Description	UOM	Price
C49266	(S) Small Antistatic Coat	EACH	£59.95
C49267	(M) Medium Antistatic Coat	EACH	£59.95
C49268	(L) Large Antistatic Coat	EACH	£59.95
C49269	(XL) Extra Large Antistatic Coat	EACH	£59.95
C49301	(XXL) Extra Extra Large Antistatic Watchmakers Coat	EACH	£59.95

### Dust Mask



Dust Masks

Premier, valved disposable masks with an exhalation valve to make breathing easier

- FFP1 Protection
- Exhalation valve to make breathing easier
- Adjustable nose clip with foam fitting giving extra comfort
- Complete with anti irritant inner face cushion
- For use with all forms of dust and debris
- Features a mouldable contoured fit nose band and elasticated head band
- Box of 10 pieces

Code	Description	UOM	Price
M6258	Dust Mask	PACK*10	£16.25

Price breaks available, see website



### Dialux Polishing Rouges

See Page 1224



### Hygiene Mask



Hygiene Masks

This mask is designed to protect the wearer's environment and their work, not the wearer himself.

- Designed to stop saliva projecting into the wearers environment
- Can stop mist appearing on objects due to respiration
- Does not protect from dust
- Features a mouldable contoured fit nose band and elasticated head band
- Box of 50 pieces

Code	Description	UOM	Price
M52699	Hygiene Mask	PACK*50	£4.95

### Ear Defenders

Ear Defenders

Collapsible Ear Defenders are a lightweight, affordable, general purpose ear defender.



- Collapsible head band for easy storage
- Adjustable ear cup area to fit most sizes: small, medium and large
- Lightweight and comfortable
- Universal size
- Simplified noise level reduction (SNR) [the number of decibels by which the product reduces audible noise]
- CE marked

Weight: 240g

Code	Description	UOM	Price
E33533	Ear Defenders	EACH	£6.95

### Finger Cots - Latex



Finger Cots - Latex

- Pack\*100
- Off white color
- Tough & anti static
- On size fits all

Code	Description	UOM	Price
F47703	Latex Finger Cots	PACK*100	£2.50

Finger Cots - Latex, A\*F Swiss



Finger Cots - Latex

- A\*F Swiss
- Latex finger cots, "your guarantee of quality and assured success"
- Supplied in a practical box of 144 pieces
- Tough - Anti static - Powder free - Textured tip - More sensitivity
- Rolled with rim for easy fitting, Pink colour

Dimensions (approx.):

- Diameter as stated (maximum finger fitting diameter)
- Length 70mm
- Rim thickness 1.20mm

Code	Description	UOM	Price
P12159	Small (Ø23mm) Cots	PACK*144	£7.25
P12160	Medium (Ø26mm) Cots	PACK*144	£7.50
F52931	Medium (Ø26mm) Cots - Bulk Pack	PACK1440	£42.95
P12161	Large (Ø29mm) Cots	PACK*144	£7.50
F49483	Large (Ø29mm) Cots - Bulk Pack	PACK1440	£42.95
P12162	XL (Ø32mm) Cots	PACK*144	£7.50
F49480	XXL (Ø35mm) Cots	PACK*144	£7.50

Finger Cots - Latex, Bergeon Swiss



Finger Cots - Latex

- Bergeon Swiss
- Latex finger cots, "your guarantee of quality and assured success"
- Pack of 144 pieces
- Tough - Anti static - Powder free - Textured tip - More sensitivity
- Rolled with rim for easy fitting
- Stylish black
- Bergeon 7968

Dimensions (approx.):

- Diameter as stated (maximum finger fitting diameter)
- Length 70mm
- Thickness 0.10mm

Code	Description	UOM	Price
F54125	Small (Ø15mm) Cots	PACK*144	£5.65
F54126	Medium (Ø18mm) Cots	PACK*144	£5.65
F54127	Large (Ø21mm) Cots	PACK*144	£5.65
F54128	Extra Large (Ø24mm) Cots	PACK*144	£5.65

Price breaks available, see website

Finger Protectors - Cotton



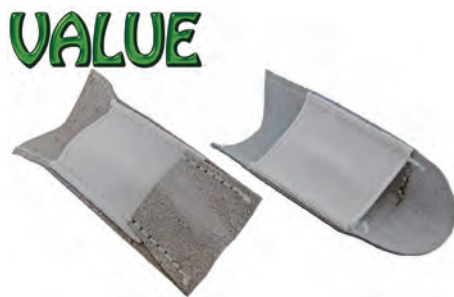
Finger Protectors - Cotton

Quick and easy good economical protectors for when handling polished jewellery, plates, tankards etc.

- Breathable cotton
- Elasticated, one size fits all
- Powder free
- Pack\*100

Code	Description	UOM	Price
F45552	Finger Protectors, Cotton	PACK*100	£9.95

Finger Protectors - Leather



Finger Protectors - Leather

- Jewellers favourite
- Genuine leather offering strong finger protection
- Great for protection whilst using polishing machines
- Elastic backing for protection on fingers
- Open or closed ends

Code	Description	UOM	Price
P20862A	Closed End Leather Finger Protector	EACH	£0.75
P20862	Open End Leather Finger Protector	EACH	£0.75

Cotton Polishing Gloves

See Page 967



Cotton Gloves, Bergeon

See Page 967



Finger Protectors - Leather (Soft)



Finger Protectors - Soft Leather

- Jewellers favourite
- Genuine soft leather
- Great for protection whilst using polishing machines or work shops
- Protects items from greasy fingers whilst being displayed
- Fully closed and sealed
- Finger or thumb protectors
- Black or white
- Pack\*10

Dimensions (overall length x diameter at base)

- Finger guards: 80mm x Ø30mm
- Thumb guards: 65mm x Ø35mm

Dimensions are approximate

Code	Description	UOM	Price
F45707	Finger Guard, Black	PACK*10	£5.95
F45705	Finger Guard, White	PACK*10	£5.95
F45708	Thumb Guard, Black	PACK*10	£5.95
F45706	Thumb Guard, White	PACK*10	£5.95

Finger Protectors - Leather, Bergeon



Finger Protectors - Leather - Bergeon

- Bergeon Swiss
- Soft suede with elastic
- Offering strength as well as flexibility
- Very Supple
- Easy to Fit
- Popular with watchmakers
- 3 sizes of leather finger protectors
- Excellent for the handy tradesman
- Sold Singly

Code	Description	UOM	Price
P1355	Medium Leather, Bergeon 6752M	EACH	£4.25
P1356	Large Leather, Bergeon 6752L	EACH	£4.30
P1357	Extra Large Leather, Bergeon 6752XL	EACH	£4.95



**Finger Protectors - Rubber**

**VALUE**



Finger Protectors - Rubber

- Made from rubber
- Heavy duty
- Powder free
- Available in small, medium, large & extra large
- 12 pieces per pack

Dimensions are approximate

Code	Description	UOM	Price
F40409	Small Ø15mm (1.75mm thick rubber) Cots	PACK*12	£1.95
F40410	Medium Ø20mm (1.75mm thick rubber) Cots	PACK*12	£1.95
F40411	Large Ø24mm (2.00mm thick rubber) Cots	PACK*12	£2.50
F40412	Extra Large Ø28mm (2.50mm thick rubber) Cots	PACK*12	£2.50

**Finger Protectors - Rubber, Bergeon**



Finger Protectors - Rubber

Classic Bergeon Swiss finger protectors.

- Bergeon Swiss
- Powder free
- Anti-static
- Rolled rim for easy fitting
- 10 pieces per pack

Code	Description	UOM	Price
P1353	Ø17mm Finger Protectors, Bergeon 5171	PACK*10	£16.95
P1354	Ø19mm Finger Protectors, Bergeon 5172	PACK*10	£14.75

**Finger Tape, Digigard**



Finger Tape - A\*F Swiss - Digigard

Protective tape ideal for anybody who handles small components, wire and coils, plastic mouldings, glass etc. Digigard is the ultimate finger and wrist protection from cuts, burns and abrasions. It is thin yet tough and allows greater dexterity and sensitivity than conventional stalls and gloves.

It is a unique tape which sticks only to itself, not to the skin and allows it to breath. It improves your grip and

is easily removed when the work is done. Supplied in a green colour, 30 metres per roll, 20mm wide.

- A&F 193.425 Digigard
- Supplied 30 meters per roll x 20mm wide
- Sticks only to itself, not to the skin
- The ultimate finger and wrist protector from cuts burns and abrasions
- Aka Rhino tape

Code	Description	UOM	Price
F0667	Finger Tape, Digigard	EACH	£2.25

Price breaks available, see website

**Gloves - Chemical Resistant**



Gloves - Chemical Resistant

General-purpose gauntlet design for shielding bare hands and wrists from skin reaction and long-term damage by hazardous and corrosive cleaning fluids etc.

- Flocked lining affords both comfort and easy fitting/removal
- Blue anti-slip textured surface for good grip
- Rubber

Code	Description	UOM	Price
G9904	Small (Size 7) Chemical Resistant Gloves	PAIR	£2.25
G9905	Medium (Size 8) Chemical Resistant Gloves	PAIR	£2.25
G9907	Large (Size 9) Chemical Resistant Gloves	PAIR	£2.50

Price breaks available, see website

**Gloves - Heat Protection (Gauntlet Type), Honeywell**



Gloves - Heat Protection - Gauntlet Type - Honeywell

Cowhide split leather gloves with Gunn cut, winged thumb. Ideal for use with melting/casting and soldering projects

- Features:
- Aluminised Kevlar back of the hand with cotton fleece liner.
  - Heat resistant split leather palm with cotton fleece lining.
  - Split leather cuff with cotton fleece liner on palm side.
  - Aluminised Kevlar cuff with cotton fleece liner on back side.
  - Leather thickness 1.1/1.3 mm.

Benefit

- Comfort split leather is the ideal material for the production of heat resistance gloves.

- Its US assembly, winged thumb and the flexible materials used make this glove ergonomic, thus providing the user with comfort of use.
- The cotton fleece lining increases the glove's thermal insulation.
- Resistance aluminized Kevlar textile back offers strong protection to heat, radiation and small splashes of molten metal.
- Its cotton fleece reinforcement inside the glove and at the side of the hand provide good support on hot metal parts
- Safety the split leather cuff helps to protect a large part of the forearm against mechanical hazards.

Size: 10  
Length: 35.5cm  
Weight: 300g

Code	Description	UOM	Price
G35043	Gloves, Heat Protection	PAIR	£49.95

**Gloves - Heat Protection (Gauntlet Type), Honeywell**



Gloves - Heat Protection - Gauntlet Type - Ultima Superior

- Top quality, "A" grade leather, 1.3mm thick
- Seams sewed with kevlar
- Palm and thumb reinforcement

Code	Description	UOM	Price
G37061	Reinforced Gauntlet Gloves	PAIR	£11.85

**Gloves - Heavy Duty 'Rigger'**



Gloves - Heavy Duty - 'Rigger'

Traditional Rigger gloves are popular with jewellers/tradesmen in a demanding workshop environment, from a heavy polishing load to general work, these gloves offer great protection.

- A favourite with silversmiths/metal workers
- Soft high quality suede leather/cotton construction
- With reinforced cotton material wrist guards
- Size 10, will fit medium to large hands

Code	Description	UOM	Price
G8817	Gloves 'Rigger' Heavy Duty	PAIR	£2.25

Price breaks available, see website



**Gloves - Latex Disposables**



Gloves - Latex - Disposables

**Polyco Finex PF Latex Disposable Gloves**

- Ideal for wearing for inspecting, repairing and cleaning day to day workshop jobs
- Gloves are completely latex
- Powder free and a soft film formulation makes the examination gloves even more comfortable to wear
- Each dispenser box contains 100 examination gloves

**Glove sizing chart:**

Directions: Wrap a tape measure or length of string around your hand at its widest point, without including the thumb. Note the size and round to the nearest inch. Using the sizing guide below, find your approximate glove size. Please note this is a guide only. No two hands are exactly alike and some people prefer their gloves to fit more loosely or tightly.

**Size Guide:**

- 6.5" = Size small
- 7.5" = Size medium
- 8.5" = Size large
- 9.5" = Size extra large

**Glove care:**

Store in dry conditions away from direct sunlight and heat.

Contains natural rubber latex, which may cause allergic reactions.

Code	Description	UOM	Price
G34154	Small Latex Gloves	PACK*100	£8.50
G34155	Medium Latex Gloves	PACK*100	£8.50
G34156	Large Latex Gloves	PACK*100	£8.95
G34157	Extra Large Latex Gloves	PACK*100	£8.95

Price breaks available, see website

**Glasses (Safety)**



Glasses - Safety

- Single lens polycarbonate glasses
- Anti-Scratch
- Soft, flat spatula tip arms
- Integrated polycarbonate nose piece
- Lateral protection
- Easy to use with safety helmet and ear defenders
- Available with clear, dark, anti-flash, yellow lens
- Compliant with EN 166 safety standard for eye protection

Code	Description	UOM	Price
G31550	Dark Brava Safety Glasses	EACH	£3.85

G31551	Yellow Brava Safety Glasses	EACH	£3.85
G31552	Anti Flash Brava Safety Glasses	EACH	£3.85
G31553	Clear Brava Safety Glasses	EACH	£3.85

Price breaks available, see website

**Glasses (Safety) Wraparound**



Glasses - Safety with Wraparound

- High quality safety glasses with wraparound side and top protection
- Extra shields to the side and at the top of the glasses provide maximum safety
- Highly adjustable with 3 inclination positions and 4 temple length settings
- Clear 3000UV coated scratch and chemical resistant lens
- Easy to clean
- CE marked
- Compliant with EN166-1F safety standard for eye protection

Code	Description	UOM	Price
G50006	Safety Glasses, Wraparound	EACH	£2.50

**Goggles (Casting & Welding)**



Goggles - Casting & Welding

These goggles are used particularly for soldering and melting platinum providing safe eye protection.

- #5 shade filter lens
- Soft, vinyl body with four ventilated slots.
- Lenses are impact resistant but not unbreakable.
- Comprising green filter lenses which can be flipped up when not in use for increased observation.
- Modifiable elastic back head band to fit all head sizes.

**Size and weight:**

- 200m x 75mm x 80mm
- Weight 130grms

Code	Description	UOM	Price
G32984	Welding Goggles	EACH	£4.50

**Goggles (Safety)**



Goggles - Safety

- Consists of a PVC frame and a polycarbonate screen
- One piece large screen so no blocking or restriction of vision
- With direct ventilation preventing steaming up of the screen
- Protects against projections of solid particles linked to sanding, wire brushes, circular's saws etc, that can be thrown off working projects at high speeds
- Not suitable for protection from liquids or splashes of fused metals

Code	Description	UOM	Price
G6257	Goggles (Safety)	EACH	£2.95

Price breaks available, see website

**SCALES**

**BALANCE SCALES**

**Diamond Balance Scales**

- Diamond balance scales
- Range 1/100 to 50 carats
- 100 carat capacity
- Total weight of weights combined is 105 carats
- Beautiful polished wooden box
- Supplied with faux leather case
- Portable
- Impress your customers with this traditional balance



**Weights included:**

- 1 x 1 cent, 2 x 2 cents, 1 x 5 cent, 2 x 10 cent, 1 x 25 cent, 1 x 50 cent, 2 x 1 carat, 2 x 2 carat, 1 x 5 carat, 2 x 10 carat, 1 x 25 carat & 1 x 50 carat

Code	Description	UOM	Price
S47049	Diamond Balance Scales	EACH	£49.95

**CALIBRATION WEIGHTS**

**Individual Calibration Weights**

Scales that have calibration functionality. The Scales that this applies to are checked before the manufacturer ships them, however it should be checked before use and recalibrated if necessary. Calibration could be affected by certain factors such as the following;



- Variations in the earth's gravitational field at different latitudes of the world.
- Rough Handling.
- Changes in work location.

For resetting/checking scales

Code	Description	UOM	Price
W20048	50gm Calibration Weight	EACH	£2.25
W20049	100gm Calibration Weight	EACH	£2.50
W20050	200gm Calibration Weight	EACH	£3.80
W20051	500gm Calibration Weight	EACH	£6.95
S6289	1000gm Calibration Weight	EACH	£10.95
W31369	2000gm Calibration Weight	EACH	£16.50

### Calibration Weight Set



We all know accuracy is important when weighing items using scales. This is an excellent Brass weights with wooden storage box set suitable for many types of scales, which at times, need calibrating.

Weights include :

- 1g
- 2g x 2
- 5g
- 10g
- 20g x 2
- 50g
- 100g
- 200g

Size of wooden storage box: 150mm x 80mm x 55mm  
Overall weight: 800gram

Code	Description	UOM	Price
W35041	Set of Calibration Weights in Wooden Storage Box	PACK*10	£59.50

## DIAMOND WEIGHING SCALES

### On Balance Carat Scale



On Balance Carat Scale

- Capacity: 50g/1.7637oz/250 carat/32.151dwt/771.62gn

- Readability 0.001g/0.0001oz/0.005 carat/0.0001dwt/0.01gn
- Five weighing modes : Carat, Grams, Ounces, Grains (gn) & Pennyweight (dwt)
- Backlit LCD display
- Levelling bubble
- Adjustable feet
- Overload protection
- Auto shut off
- Tare/Cal facility

Included:

- Scales
- Tweezers
- 20g & 50g calibration weights
- 3 different size weighing cups
- 2 x AA batteries

Dimensions:

- Overall size: 135 x 75 x 45mm
- Platform size: Ø46mm
- Display size: 48 x 17mm

Code	Description	UOM	Price
S37866	CT 250 Carat Scale	EACH	£29.95

### Shindler Diamond Scale



The creator of the Shindler Loupe, Bernard Shindler developed an inventive solution to a problem in the jeweller's trade that had never been satisfactorily solved. Shindler created the unique and very popular "Shindler Scale" which embodies specially graduated scales in a magnifier and thus enables the likely weights to be read off quite straightforwardly, even while the stones are still mounted.

Bernard Shindler enjoyed a long career in the diamond trade, which he much loved and in which he had many years of experience in inspecting and valuing precious stones (mostly in preparation for mounting in jewellers items). Combined with many years experience in precision engineering, his insight changed the way jewellers work and estimate precious stones.

- Only one of its kind and extremely useful, the Shindler Loupe lets you estimate a stone's weight, even if it is still mounted.
- It is an especially valuable tool for jewellers needing to estimate a stone that is still mounted in a piece of jewellery i.e. bracelet or ring. Naturally, it is also ideal for estimating loose stones.
- Easy to use, it features a center scale that doubles as a 6.5mm gauge to evaluate a stone's weight and size up to 1ct. Simply place the stone face down on the inside of the replaceable 2.5cm clear tape protected screen.
- Magnification 10x linear (virtual image measured at standard 25 cm.)
- Dimensions (LxWxH) - closed 3.6 x 2.2 x 1.2 cm - open 3.6 x 2.2 x 3.3 cm
- Weight 30g.
- Base Opening: 14 mm square

Code	Description	UOM	Price
G8566	Shindler Diamond Scale	EACH	£61.95

### Tanita Carat Scale



Tanita 1210N Diamond Scale

- Dimensions: 16 x 11 x 2.8cm
- Capacity: 100ct/20g/0.64ozt/308gr
- Graduations: 0.01ct/0.002g/0.0001ozt/0.05gr
- Auto power off
- Low battery indicator
- Batteries included, takes 8 x AAA batteries (code mn2400)
- Self calibrating - comes with calibration weight
- Gem cup is include

Code	Description	UOM	Price
S1475	Tanita 1210N Diamond Scales	EACH	£193.50

## PRECIOUS METAL SCALES

### Precious Metal "Pocket" Scales

Tanita Japan introduced the world's first digital pocket miniscales in 1987 and has been the recognized leader in quality and value ever since. Tanita's pocket miniscales can be used in a variety of applications: precious metals/gems, laboratories, medical/clinical, dental, pharmaceutical, diet, mail, and for ammunition. Tanita's scales are 100% accurate every time. Tanita scales can't be beat – the best in the world for high quality, reliability and selection.

We have a large selection of On Balance, Pro-scales and True way which are from the far east. These are partially great value give precision accuracy and are available in a wide selection of weighing categories.

Click below and look at our large range of scales.

Choose from pocket to desk top to cater for your everyday weighing needs.

Please note every scale has a low battery indicator, see the instructions manual for the indication icon, when the battery is low this icon will flash.

Cousins Material House supplies all sizes of batteries for all scales.

It is important to use a good quality battery for the prolonged use. Also we advise to remove the old batteries when the scale is not in use, to prevent leaking in the scale. We sell batteries at complete prices and in

PRICE PROMISE  
GUARANTEE

trade quantity.  
Some scales ask for calibration to ensure the scale is set in order for it to read accurately. Often moving scales even on short journeys can disrupt the scale's reading and hence will not read accurately.

We supply all calibration weights at competitive prices.  
See equipment~scales~calibration weights.

**100g x 0.01g Myco (Backlit)**



100g x 0.01g - Myco (Backlit)

- 6 weighing modes: grams, ounces, troy ounces, pennyweights, carats & grains
- 100g calibration weight required code W20049
- Backlit Display
- Overload Protection
- Auto Shut Off
- Tare / Cal Facility
- 2 AAA Batteries (Included)
- Made in China

Weighing Platform size : 75mm x 65mm  
Overall size: 125mm x 75mm x 18mm  
Weight: 155grms

Code	Description	UOM	Price
S34658	MZ-100 Pocket Scale (100g x 0.01g)	EACH	£6.40

**100g x 0.1g Tanita 102**



100g x 0.1g - Tanita 102

- Capacity: 100 gm (100gm x 0.1gm scale)
- Pocket size: 14 x 7 x 1.9cm
- Complete with hard protective cover and leather pouch
- Grams only
- Tare/nett standard function
- Auto off

- Batteries included, takes 2 x 2032 batteries (code mx2032)

Code	Description	UOM	Price
S8982	Tanita 102 (100g x 0.1g)	EACH	£24.95
Price breaks available, see website			

**120g x 0.1g Tanita 1479v**



120g x 0.1g - Tanita 1479v

- Capacity: 120 gm (0-120 g) in steps of 0.1 g
- Dimensions: 155x75x15mm (L x W x H) - Pocket Size
- Easy to read LCD display
- Tare / net is standard
- Batteries included, takes 2 x LR44 batteries (code LR44M)
- Low battery warning - Auto shutoff
- Self Calibrating, no weight required

Code	Description	UOM	Price
S1473	Tanita 1479 - V (120g x 0.1g)	EACH	£54.95

**150g x 0.01g On Balance**



150g x 0.01g - On Balance

- 4 weighing modes: Grams, Ounces, Pennyweight (dwt) & Grains (gn)
- Backlit Display
- 50g & 100g calibration weight required codes W20048 & W20049
- Auto Shut Off
- Overload Protection
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Made in China

Weighing Platform size : 75mm x 60mm  
Overall size: 130mm x 80mm x 20mm  
Weight: 160g

Code	Description	UOM	Price
S35231	DZ-150 Pocket Scale (150g x 0.01g)	EACH	£7.50

**200g x 0.01g On Balance (Backlit)**



200g x 0.01g - On Balance (Backlit)

- 4 weighing modes: grams , oz, dwt and gn
- 200g calibration weight required code W20050
- Seperate Lid / Bowl
- Backlit Display
- Auto Shut Off
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Made in China

Weighing Platform size : 70mm x 70mm  
Overall size: 110mm x 80mm x 20mm  
Weight: 155grms

Code	Description	UOM	Price
S34660	MTT-200 Pocket Scale (200g x 0.01g)	EACH	£10.30

**200g x 0.01g On Balance (Dual Display)**



200g x 0.01g - On Balance (Dual Display)

- Dual Units Display
- 4 weighing modes: grams , ct, dwt and gn
- 100g calibration weight required x 2, code W20049
- Backlit Blue LCD Display
- Auto Zero & Shut Off
- Overload Protection
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Made in China

Weighing Platform size : 60mm x 75mm  
Overall size: 120mm x 65mm x 20mm  
Weight: 175grms

Code	Description	UOM	Price
S35508	DD-200 Pocket Scale (200g x 0.01g)	EACH	£8.95

**Bradbury's Book of Hallmarks (1544 to 2015)**



**See Page 1526**



**200g x 0.01g Tanita 1579 (Backlit)**



200g x 0.01g - Tanita 1579 (Backlit)

It looks like the original T-1479V with new improved features

- Slimmer (only 10mm thick)
- New Higher Capacity: 200g x 0.1g
- 4 Weighing Modes (g, oz, ozt, dwt)
- Calibration function
- Batteries included, takes 2 x 2032 batteries (code mx2032)

For Calibrating use a 200gm Calibration Weight (W20050)

Code	Description	UOM	Price
S19478	Tanita 1579V (200g x 0.01g)	EACH	£49.95

**200g x 0.1g Tanita 1479z**



200g x 0.1g - Tanita 1479z

- Looks like Original T-1479v with new improved features
- Slimmer (only 10mm thick)
- New Higher Capacity 200g x 0.1g
- 4 Weighing Modes (g, oz, ozt and dwt)
- Calibration Function
- Batteries included, takes 1 x 2032 batteries (code MX2032)

For Calibrating use a 200gm Calibration Weight (W20050)

Code	Description	UOM	Price
S20053	Tanita 1479 - Z (200g x 0.1g)	EACH	£54.95

**300g x 0.01g On Balance (Backlit & Touch Screen)**



300g x 0.01g - On Balance (Backlit & Touch Screen)

- Touch Screen
- 4 weighing modes grams , oz, dwt, and gn
- 200g calibration weight required code W20050
- Seperate Lid / Bowl
- Backlit Display
- Auto Shut Off
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)

• Made in China

Weighing Platform size : 60mm x 60mm  
Overall size: 110mm x 75mm x 20mm  
Weight: 175grms

Code	Description	UOM	Price
S34661	DT-300 Pocket Scale (300g x 0.01g)	EACH	£14.25

**600g x 0.1g On Balance**



600g x 0.1g - On Balance

- 6 weighing modes: Grams, Ounces, Carat, Troy Ounces (ozt) Grains (gn) & Pennyweight (dwt)
- Seperate Lid / Bowl
- 500g & 100g calibration weight required code W20051 & W20049
- Backlit LCD Display
- Auto Shut Off
- Overload Protection
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)

Weighing Platform size: 52mm x 60mm  
Tray/Lid size: 110mm x 60mm  
Overall size: 115mm x 65mm x 20mm  
Weight: 175g

Code	Description	UOM	Price
S35233	DE-600 Pocket Scale (600g x 0.1g)	EACH	£6.95

**600g x 0.1g Truweigh (Backlit)**



600g x 0.1g - Truweigh (Backlit)

- 600g x 0.1g
- Full tare capacity
- Calibration facility
- Auto shut of
- Backlight Display
- Batteries included, takes 2x AAA Batteries (code mn2400)
- Complete with cover/tray and protective pouch
- Dimensions: 100 x 76 x 15mm
- Capacity 600g (21.16oz x 0.01oz, 19.29ozt x 0.01ozt, 385.8dwt x 1.5g)
- Weight 114g

For Calibrating use a 500gm Calibration Weight (W20051)

Code	Description	UOM	Price
S33020	Truweigh (600 x 0.1g)	EACH	£6.95
Price breaks available, see website			

**600g x 0.1g Myco (Backlit)**



600g x 0.1g - Myco (Backlit)

- 4 weighing modes: grams, oz, dwt and gn
- 500g calibration weight required code W20051
- Backlit Display
- Overload Protection
- Auto Shut Off
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Made in China

Weighing Platform size : 75mm x 65mm  
Overall size: 125mm x 75mm x 20mm  
Weight: 155grms

Code	Description	UOM	Price
S34659	MZ-600 Pocket Scale (600g x 0.1g)	EACH	£5.85

**1000g x 0.1g On Balance**



1000g x 0.1g - On Balance

- 6 weighing modes: Grams, Ounces, Carat, Troy Ounces (ozt) Grains (gn) & Pennyweight (dwt)
- 1000g calibration weight required code S6289
- Detachable Lid / Tray
- Counting Function
- Backlit Display
- Auto Shut Off
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Made in China

Weighing Platform size : 55mm x 55mm  
Overall size: 100mm x 75mm x 20mm  
Weight: 145grms

Code	Description	UOM	Price
S34662	DK-1000 Pocket Scale (1000g x 0.1g)	EACH	£6.75

**2000g x 0.1g On Balance**



2000g x 0.1g - On Balance

- 6 weighing modes: Grams, Ounces, Carat, Troy Ounces (ozt) Grains (gn) & Pennyweight (dwt)
- Backlit LCD Display
- 2000g calibration weight required code W31369
- Auto Shut Off
- Overload Protection
- Tare / Cal Facility
- 2 AAA Batteries (Inc.)
- Stylish Notebook Appearance

Weighing Platform size: 115mm x 90mm  
Overall size: 165mm x 100mm x 25mm  
Weight: 325g

Code	Description	UOM	Price
S35232	NBS-2000 Notebook Scale (2000g x 0.1g)	EACH	£11.95

**Precious Metal "Table" Scales**

Click below and look at our large range of scales.  
Choose from pocket to desk top to cater for your everyday weighing needs.

Please note every scale has a low battery indicator, see the instructions manual for the indication icon, when the battery is low this icon will flash.  
Cousins Material House supplies all sizes of batteries for all scales.

It is important to use a good quality battery for the prolonged use. Also we advise to remove the old batteries when the scale is not in use, to prevent leaking in the scale.  
We sell batteries at competitive prices and in trade quantity.  
Some scales ask for calibration to ensure the scale is set in order for it to read accurately.  
Often moving scales even on short journeys can disrupt the scale's reading and hence will not read accurately.

We supply all calibration weights at

competitive prices.  
See equipment~scales~calibration weights.

**200g x 0.01g On Balance**



200g x 0.01g - On Balance

- Digital Table Scale
- Calculates the Price of Gold Items
- Can enter the current daily rate for gold, then automatically calculate the price of a piece based on its purity
- Stainless Steel Weighing Platform: 120 x 110mm
- Weighing Modes: Grams, Carat, Grain & Pennyweight
- Backlit LCD Display
- Overload Protection
- Auto Shut Off
- Tare/Cal Facility
- 3 Years Warranty
- 2 x AA Batteries Included

Code	Description	UOM	Price
S37994	CS 200 Digital Balance Scale	EACH	£14.95

**200g x 0.1g Ohaus CL201**



200g x 0.1g - Ohaus CL201

- 200 x 0.1 gm
- Four Weighing Modes : Grams (g), Pounds/Ounces (lb:oz), Troy Ounces (ozt) & Pennyweight (dwt)
- Auto shut-off
- Portable
- Lightweight
- Large Weighing Platform (12cm Diameter)
- Takes 3 x AA batteries (included) Cousins ref. MN1500
- LCD display
- Easy operation with 2 clearly marked buttons
- Digital Calibration from keypad

Superior RF protection to deliver accurate and stable

results when used in production areas or near cell phones (RF Radio Frequency)  
For Calibrating use a 200gm Calibration Weight (W20050)

Dimensions :(W)145mm x (H)45mm x (D)205mm  
Weight 400g

Code	Description	UOM	Price
S34981	Ohaus Scale CL200gm x 0.1gm	EACH	£22.50

**500g x 0.1g On Balance**



500g x 0.1g - On Balance

- Digital Table Scale
- Stainless Steel Weighing Platform: 140 x 140mm
- Weighing Modes: Grams & Troy oz
- Backlit LCD Display
- Counting Function
- Auto Shut Off
- Tare Facility
- 3 Years Warranty
- 4 x AA Batteries Included

Code	Description	UOM	Price
S34436	OB-500 Digital Balance Scale	EACH	£19.95

**2000g x 0.01g On Balance**



2000g x 0.1g - On Balance

- Digital Table Scale
- Calculates the Price of Gold Items
- Can enter the current daily rate for gold, then automatically calculate the price of a piece based on its purity
- Stainless Steel Weighing Platform: 120 x 110mm



- Weighing Modes: Grams, Ounces, Troy Ounces & Pennyweight
- Backlit LCD Display
- Overload Protection
- Auto Shut Off
- Tare/Cal Facility
- 3 Years Warranty
- 2 x AA Batteries Included

Code	Description	UOM	Price
S37995	CS 2000 Digital Balance Scale	EACH	£11.95

**3000g x 0.1g On Balance**



3000g x 0.1g - On Balance

- Digital Table Scale
- Stainless Steel Weighing Platform: 145 x 145mm
- Weighing Modes: Grams & Troy oz
- Backlit LCD Display
- Counting Function
- Auto Shut Off
- Tare Facility
- 3 Years Warranty
- 4 x AA Batteries Included

Code	Description	UOM	Price
S34437	OB 3000 Digital Balance Scale	EACH	£36.95

**5500g x 0.1g My Weigh**



5500g x 0.1g - My Weigh

The My Weigh iBalance 5500 is trusted by professionals when accuracy is of the highest importance. My Weigh is a trusted name in weights and measures need to be reliable and precise.

- Dual chip for accuracy and speed
- Equipped with My Weigh scale new meter to prevent overloading of the scale
- A professional compact scale with a backlight and extra large LCD screen. The backlight makes it easy to read from a distance
- Weigh with accuracy/speed with a dual chip technology larger items like silver candle sticks,

- trays, teapots, precious metal bullion bars, jewellery, ornaments, figurines etc.
- Requires calibration weights 5kg for full accuracy operation 2 x 2kg (code w31369) 1 x 1kg (code s6289)

Specifications:

- Capacity 5500g x 0.1g
- Grams, Ounces, Pounds, Troy Ounces, Pennyweight, Carats & Grains
- Full Tare Capacity
- Digital Auto Calibration
- Individual Height Adjustable Feet
- Liquid Leveling Indicator
- Stainless Steel Tray
- Adjustable Auto Off
- Backlit Display
- Parts Counting Feature
- AC Adaptor Included

Dimensions: 168mm (w) x 240mm (h) x 64mm (l)

Code	Description	UOM	Price
S34608	IB 5500 Digital Balance Scale	EACH	£135.55

**SHOVELS, SCOOPS & PAPERWEIGHTS**

**Diamond Paperweight**



Diamond Paperweight

- Keeps stones & paper secure when displaying
- 4 pivot joints giving maximum flexibility
- Folds away for easy transportation
- Maximum opening: 100 x 100 x 75 x 75mm
- Weight: 45g

Code	Description	UOM	Price
W39599	Diamond Paperweight	EACH	£2.85

**Diamond Shovel with Handle**

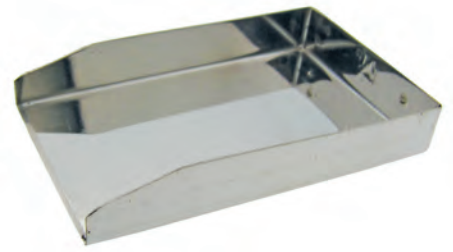


- For diamond and precious stones etc.
- With chrome finished handle
- 55mm x 40mm

Code	Description	UOM	Price
D6237	Diamond Shovel with Handle	EACH	£1.50



**Diamond Shovel without Handle**



- For diamond and precious stones etc.
- Without handle, chrome finished

Dimensions:

- Width x length

Code	Description	UOM	Price
D6238	40 x 55mm Shovel	EACH	£0.70
S48812	95 x 130mm Shovel	EACH	£1.50

Price breaks available, see website

**Scoop, Plastic**



- White plastic scoop
- 150mm
- Weight 20gms
- Ideal for large sized beads

Code	Description	UOM	Price
S19164	Plastic Scoop	EACH	£1.35

**Coloured Glass Paste Stones**

**See Page 57**

**Acid Free Tissue Wrapping Paper**

**See Page 1274**

**Tissue Paper**

**See Page 1274**

**Diamond Wrapping Papers**

**See Page 1273**

**SCREWDRIVERS, BLADES, SHARPENERS & ALLEN KEYS**

**ALLEN KEYS AND NUT (SOCKET) DRIVERS**

**Allen (Hex) Keys, Set**



Allen (Hex) Keys - Male - Sets

- This quality Eklind Fold-Up Key Set is the Industry Standard and manufactured using fine quality alloy steel
- It is hardened, tempered and finished to resist rust.
- All Eklind keys meet or exceed ANISI B18, 3 ABD Fed. Spec GGG-k-275D
- Weight: 140g

Sizes:

- Set of 7 keys sizes: Ø1.5, 2.0, 2.5, 3, 4, 5 & 6mm

Code	Description	UOM	Price
K33519	Hexagonal Key Set	PACK*7	£5.35

**Allen (Hex) Keys, A\*F Swiss**



Allen (Hex) Keys - Individuals

- Swiss Made
- Chromed handle with knurled grip
- Hole for tommy bar

Code	Description	UOM	Price
A0003	Ø1.50mm, Mauve Male Allen Key	EACH	£5.50
A0004	Ø2.00mm, Green Male Allen Key	EACH	£5.50
A0005	Ø2.50mm, Blue Male Allen Key	EACH	£5.50
A0006	Ø3.00mm, Brown Male Allen Key	EACH	£5.50

**Allen (Hex) Keys, Bergeon Swiss**



Bergeon 30081-HEX-P04 - Plastic Wallet - Hex Head

- 4 allen keys
- Blades of hardened stainless steel 54 HRC
- Shank & handles: Stainless Steel
- Head of self-lubricating, synthetic POM (Derlin) material
- Hex head blades
- Plastic wallet
- Colour coded hexagonal heads
- Sizes: Ø1.50, 2.00, 2.50 & 3.00mm

Code	Description	UOM	Price
S51731	4 Piece Plastic Wallet, Bergeon Stainless Steel Hex Head	EACH	£37.95
S52450	Ø1.50mm Head Allen Key	EACH	£12.95
S52451	Ø2.00mm Head Allen Key	EACH	£12.95
S52452	Ø2.50mm Head Allen Key	EACH	£12.95
S52453	Ø3.00mm Head Allen Key	EACH	£12.95

**Nutdriver (Socket) Set**



Allen (Hex) Keys - Female (Nutdrivers)

- A\*F Swiss or Horotec Swiss
- Chromed handle with knurled grip
- Hole for tommy bar

Sets Include:

- Grey = Ø3.00mm
- Mauve = Ø3.50mm
- Green = Ø4.00mm
- Blue = Ø4.50mm
- Brown = Ø5.00mm

Dimensions

- Internal diameter (External diameter)

Code	Description	UOM	Price
A52083	Female Allen Key Set, Horotec Swiss	PACK*5	£24.95
A52084	Ø3.00mm (Ø5.00mm) (Grey), Horotec Swiss	EACH	£5.95
A52085	Ø3.50mm (Ø5.50mm) (Mauve), Horotec Swiss	EACH	£5.95
A40293	Ø4.00mm (Ø6.00mm) (Green), A*F Swiss	EACH	£3.50
A52086	Ø4.00mm (Ø6.00mm) (Green), Horotec Swiss	EACH	£5.95
A40294	Ø4.50mm (Ø6.50mm) (Blue), A*F Swiss	EACH	£3.50

A52087	Ø4.50mm (Ø6.50mm) (Blue), Horotec Swiss	EACH	£5.95
A40295	Ø5.00mm (Ø7.00mm) (Brown)	EACH	£3.50
A52088	Ø5.00mm (Ø7.00mm) (Brown), Horotec Swiss	EACH	£5.95

**SCREWDRIVER SETS**



Revolving Stands (RS) - Wooden Cases (WC)

- A\*F Swiss, Stainless Steel
- Bergeon, Aluminium
- Bergeon, Aluminium, Anti Magnetic
- Bergeon, Chromium Plated
- Bergeon, Chromium Plated, Non Magnetic
- Bergeon, Stainless Steel
- Cousins, Stainless Steel
- Horotec, Stainless Steel
- Horotec, Stainless Steel, Parallel Blades
- Indian, Stainless Steel
- Multi Tools Drivers
- Mobile Phone Drivers

We have a large selection of screwdriver sets from all over the globe. Giving you a wide choice to suit your requirements whether you're looking for top quality Swiss or non EU which are exceptional quality for the price. Rest assured there is one to suit you criteria of work and budget.

Buying a set has the advantage of having the right screwdriver type and size to perform your repair/alteration services efficiently. The sets on stands are excellent as it keeps the working bench tidy and easy to find when needed.

Bergeon screwdriver sets are considered the Crème Della Crème of precision screwdrivers. An old favorite for generations of professional watchmakers, known for their extreme high quality.

Horotec & A\*F Swiss screwdriver sets are of an excellent quality, original established brands known throughout the world.

We also have a selection of far east sets which are exceptional value whilst maintaining a good quality.

- The majority of the screwdriver sets we supply have a range of spare blades and fixing screws
- Take a look at our selection of sharpening tools handy to maintain your screwdriver heads (see link below)
- The revolving sets have all spare blades in a compartment situated in the center



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**A\*F Swiss Stainless Steel (4 Pieces, Crosshead)**



Set of 4 A\*F Philips screwdrivers with cross-point blade tips. Allow fast dismantling of modules assembled with Philips (cross head) screws.

- A\*F 18983.4
- Set of 4 crosshead screwdrivers
- In plastic wallet
- Sizes: Ø1.50, 2.00, 2.50 & 3.00mm

Code	Description	UOM	Price
S1515	4 Piece (Crosshead) A*F Swiss	PACK*4	£18.95

**A\*F Swiss Stainless Steel (9 Pieces, RS)**



A\*F Swiss - Revolving Stand (RS)

Our all time "Best Selling" Rotating Base Screwdriver Set. Top quality A\*F precision screwdrivers. In chromed brass with colour coded rotating heads mounted on a ball bearing. Set of nine screwdrivers on a rotating stand with 19 spare blades and 2 fixing screws.

- Stainless Steel
- Top quality precision screwdrivers
- Colour coded rotating heads mounted on ball bearings.
- 9 Pieces
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm.
- 19 spare blades and 2 fixing screws

Replacement screwdriver blades for S1512:  
 • A\*F Swiss stainless steel (S2938 to S2947)

- Bergeon 6899M hardened stainless steel (S34415 to S34424)
- Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Replacement Screwdrivers:  
 • S1512A to S1512J (Ø0.50mm to Ø3.00mm)

Code	Description	UOM	Price
S1512	9 Piece (Straight) A*F Swiss - Revolving Stand	PACK*9	£41.95

**A\*F Swiss Deluxe Stainless Steel (9 Pieces, RS)**



A\*F Swiss - Revolving Stand (RS) - Deluxe

For the most demanding watchmaker. A set of 9 A\*F precision screwdrivers and 34 spare blades. Mounted on a rotating stand in anodised aluminium. The stand features a ball bearing for smooth and light rotation with rubber bands to facilitate turning. A heavy base ensures maximum stability.

- Deluxe version
- Stainless Steel
- Revolving aluminium base
- Top quality precision screwdrivers
- Colour coded rotating heads mounted on ball bearings
- 9 Pieces
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm.
- 34 spare blades

Replacement screwdriver blades for S1512:  
 • A\*F Swiss stainless steel (S2938 to S2947)  
 • Bergeon 6899M hardened stainless steel (S34415 to S34424)  
 • Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Replacement Screwdrivers:  
 • S1512A to S1512J (Ø0.50mm to Ø3.00mm)

Code	Description	UOM	Price
S38847	9 Piece (Straight) A*F Swiss - Revolving Stand Deluxe	PACK*9	£164.95



**A\*F Swiss Stainless Steel Parallel Blades (12 Pieces, RS)**



A\*F Swiss - Revolving Stand (RS) - High Precision - Parallel Blades

Superb quality - Set of 12 screwdrivers with colour coded heads mounted on ball bearings. Developed for the highest standards of prestigious watch manufacturers. Parallel blades fit screw slots perfectly to avoid damage.

- Parallel (curved, T shaped) blades
- Stainless Steel
- A\*F 189.765
- 12 Pieces
- Swiss Made
- Sizes: Ø0.60, 0.70, 0.80, 0.90, 1.00, 1.20, 1.40, 1.60, 1.80, 2.00, 2.50 & 3.00mm

Replacement screwdriver blades for S1512:  
 • Parallel blades (S45935 to S45950)

Replacement screwdriver blade fixing grub screws:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S31556	12 Piece (Straight) A*F Swiss - Revolving Stand, High Precision	PACK*12	£345.00

**Bergeon Aluminium, Ergonomic (9 Pieces, RS)**



Bergeon 7899.S09 - Ø67mm Revolving Stand (RS)

- 9 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat
- Head of self-lubricating, synthetic POM (Derlin) material
- 1 piece per size spare blade

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use. The screwdrivers are provided with an elastomer membrane which ensures an ideal contact between the tool and the hand, while the octagonal head enhances the comfort.



- Blades of hardened stainless steel 54 HRC
- Revolving stand
- Coloured slots for spare blades, 1 piece each size provided
- Sizes: Ø 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00 & 2.50mm

- Replacement screwdrivers:
- Bergeon 7899 (S34405 to S34414)

- Replacement screwdriver blades:
- Bergeon 30080 stainless steel (S2948 to S2957)
  - Bergeon 6899M hardened stainless steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement screwdriver blade fixing grub screw:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S32433	9 Piece Ø67mm Revolving Stand, Bergeon Aluminium	PACK*9	£128.95

**Bergeon Aluminium, Ergonomic (10 Pieces, RS)**



Bergeon 7899.S10 - Ø90mm Revolving Stand (RS)

- 10 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat
- Head of self-lubricating, synthetic POM (Derlin) material
- 2 piece per size spare blade

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use. The screwdrivers are provided with an elastomer membrane which ensures an ideal contact between the tool and the hand, while the octagonal head enhances the comfort.

- Blades of hardened stainless steel
- Revolving stand
- Coloured slots for spare blades, 1 piece each size provided
- Sizes: Ø 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50mm & 3.00mm

- Replacement screwdrivers:
- Bergeon 7899 (S34405 to S34414)

- Replacement screwdriver blades:
- Bergeon 30080 stainless steel (S2948 to S2957)
  - Bergeon 6899M hardened stainless steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement screwdriver blade fixing grub screws:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S32274	10 Piece Ø90mm Revolving Stand, Bergeon Aluminium	PACK*10	£192.95

**Bergeon Aluminium, Ergonomic, Anti Magnetic (10 Pieces, RS)**



Bergeon 8899.S10 - Ø90mm Revolving Stand (RS)

- 10 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat
- Head of self-lubricating, synthetic POM (Derlin) material
- Blades: Anti Magnetic, Declafor
- 2 piece per size spare blade

The Bergeon "Swiss Made" 100% anti-magnetic blades are made from a super alloy know as declafor. This material is softer than the hardened stainless steel blades that are supplied with other sets. The blades are designed for use in the repair of certain quartz watches and mechanical watches where magnetism must be avoided. They are also used on screws in soft metal such as gold or on delicate screws to avoid any damage.

- 100% Anti Magnetic
- Revolving stand
- 2 spare blades in separate plastic tubes

- Sizes:
- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
  - Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
  - Ø2.50mm, Ø3.00mm

- Replacement screwdrivers:
- Bergeon 8899 (S38993 to S39002)

- Replacement screwdriver blades:
- Bergeon 8899 Anti Magnetic (S41944 to S41953)

- Replacement screwdriver blade fixing grub screws:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S39292	10 Piece Ø90mm Revolving Stand, Bergeon Antimagnetic	EACH	£179.95

**Bergeon Aluminium, Ergonomic, Anti Magnetic (10 Pieces, WC)**



Bergeon 8899.A10 - Ø90mm Revolving Stand (RS)

- 10 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat
- Head of self-lubricating, synthetic POM (Derlin) material
- Blades: Anti Magnetic, Declafor
- 2 piece per size spare blade

The Bergeon "Swiss Made" 100% anti-magnetic blades are made from a super alloy know as declafor. This material is softer than the hardened stainless steel blades that are supplied with other sets. The blades are designed for use in the repair of certain quartz watches and mechanical watches where magnetism must be avoided. They are also used on screws in soft metal such as gold or on delicate screws to avoid any damage.

- 100% Anti Magnetic
- Wooden case
- 2 spare blades in separate plastic tubes

- Sizes:
- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
  - Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
  - Ø2.50mm, Ø3.00mm

- Replacement screwdrivers:
- Bergeon 8899 (S38993 to S39002)

- Replacement screwdriver blades:
- Bergeon 8899 Anti Magnetic (S41944 to S41953)

- Replacement screwdriver blade fixing grub screws:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S38992	10 Piece, Wooden Case, Bergeon Antimagnetic	PACK*10	£179.85

## Wristwatch Movement Screws

All Types

See From Page 257

**Bergeon Chromium Plated (3 Pieces)**



- Bergeon 4063
- 3 Screwdrivers in plastic wallet
- Sizes: Ø0.50, 0.60 & 0.80mm
- With one spare blade per diameter
- Bergeon stainless steel blades

Replacement screwdrivers:  
 • Bergeon 30080 (S1483 to S1486)

Replacement Screwdriver Blades:  
 • Bergeon 30080 Stainless Steel (S2948 to S2957)  
 • Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

Replacement Screwdriver Blade Fixing Grub Screw:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S1509	3 Piece (Straight) Bergeon	PACK*3	£28.95

**Bergeon Chromium Plated (5 Pieces)**



- Bergeon 30080-P05
- 5 Screwdrivers in plastic wallet
- Contents: Ø0.50, 0.60, 0.80, 1.00, 1.20mm.
- Bergeon stainless steel blades

Replacement screwdrivers:  
 • Bergeon 30080 (S1483 to S1490)

Replacement screwdriver blades:  
 • Bergeon 30080 stainless steel (S2948 to S2957)  
 • Bergeon 6899M hardened stainless steel (S34415 to S34424)  
 • Cousins Swiss quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S52116	Bergeon Screwdrivers 30080.P05	PACK*5	£33.75

**Bergeon Chromium Plated (9 Pieces, RS)**



Bergeon 5970 - Revolving Stand (RS)

- Chromium Plated
- 9 screwdrivers on revolving stand
- Rotating stand Ø90mm
- Very stable base with rubber pad
- Sizes: Ø0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00 & 2.50mm
- With spare blades in grey plastic tube
- Bergeon stainless steel blades

Replacement screwdrivers:  
 • Bergeon 30080 (S1483 to S1495)

Replacement screwdriver blades:  
 • Bergeon 30080 stainless steel (S2948 to S2957)  
 • Bergeon 6899M hardened stainless steel (S34415 to S34424)  
 • Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S1505	9 Piece (Straight) Bergeon - Revolving Stand	PACK*9	£84.95

**Bergeon Chromium Plated (10 Pieces, RS)**



Bergeon 3044A - Revolving Stand (RS)

- Chromium Plated Screwdrivers
- Rotating stand Ø90mm
- Very stable base on non-slip rubber
- Sizes: Ø0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm

- With spare blades in grey plastic tube
- Bergeon stainless steel blades

Replacement screwdrivers:  
 • Bergeon 30080 (S1483 to S1496)

Replacement screwdriver blades:  
 • Bergeon 30080 stainless steel (S2948 to S2957)  
 • Bergeon 6899M hardened stainless steel (S34415 to S34424)  
 • Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S1506	10 Piece (Straight) Bergeon - Revolving Stand, Deluxe	PACK*10	£199.95
S51461	Rotating Base, Bergeon Swiss	EACH	£99.95

**Bergeon Chromium Plated (10 Pieces, WC)**



Bergeon 30080-A10 - Wooden Case (WC)

- Chromium Plated Screwdrivers
- Supplied in wooden case
- Sizes: Ø0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm
- With spare blades in grey plastic tube
- Bergeon stainless steel blades

Replacement screwdrivers:  
 • Bergeon 30080 (S1483 to S1496)

Replacement screwdriver blades:  
 • Bergeon 30080 stainless steel (S2948 to S2957)  
 • Bergeon 6899M hardened stainless steel (S34415 to S34424)  
 • Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:  
 • Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S53038	10 Piece, Wooden Case, Bergeon, Stainless Steel	PACK*10	£121.50

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**Bergeon Stainless Steel, Dynometric (10 Pieces, RS)**



Bergeon 7965-S10 - Rotating Stand (RS)

Used with the pre-set torque cylinders, the dynometric design helps prevent over tightening of the screw, stopping any damage to the thread. When the screw has fully tightened, the drum clicks around without the screwdriver turning. Also available is the "extra grip" drum which provides extra purchase and extra clamping force.

- Special dynometric knurled handles
- Can be used with or without pre-set torque dynometric cylinders or extra grip drum
- Dynometric cylinders are supplied separately
- Extra grip drum is supplied separately
- Dynometric cylinders or extra grip drum can be used on any size screwdriver
- Cylinders or drum can be positioned anywhere on the screwdriver
- It is possible to mount 2 cylinders, one for total screw control, another for total unscrew control
- Stainless steel
- Conical blade made of hardened stainless steel 54HRC
- Synthetic heads
- Colour coded
- 10 screwdrivers on rotating base
- Sizes: Ø0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm
- With 2 spare blades in each size stored in separate grey plastic tubes
- Bergeon hardened stainless steel blades

Replacement screwdrivers:

- Bergeon 7965 (S40527 to S40536)

Replacement screwdriver blades:

- Bergeon 30080 stainless steel (S2948 to S2957)
- Bergeon 6899M hardened stainless steel (S34415 to S34424)
- Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screws:

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S40481	10 Piece (Straight) Bergeon - Revolving Stand, Knurled, Stainless Steel	PACK*10	£285.00
S40482	"Extra Grip" Drum for Screwdrivers	EACH	£21.15
S48799	9.0 to 11.0mNm Torque Cylinder	EACH	£175.95
S48800	13.7 to 16.3mNm Torque Cylinder	EACH	£175.95
S48801	18.4 to 21.6mNm Torque Cylinder	EACH	£175.95
S48802	23.3 to 26.7mNm Torque Cylinder	EACH	£175.95
S48803	28.2 to 31.8mNm Torque Cylinder	EACH	£175.95
S48804	33.3 to 36.7mNm Torque Cylinder	EACH	£175.95
S48805	38.0 to 42.0mNm Torque Cylinder	EACH	£175.95
S48806	42.8 to 47.2mNm Torque Cylinder	EACH	£175.95
S48807	48.0 to 52.0mNm Torque Cylinder	EACH	£175.95
S48808	52.8 to 57.2mNm Torque Cylinder	EACH	£175.95
S48809	57.6 to 62.4mNm Torque Cylinder	EACH	£175.95

**Bergeon Stainless Steel, Ergonomic (5 Pieces)**



Bergeon 30081.S05 - Plastic Wallet

- 5 Screwdrivers
- Shank & handles: Stainless Steel
- Head of self-lubricating, synthetic POM (Derlin) material

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel 54 HRC
- Plastic wallet
- Colour coded hexagonal heads
- Sizes: Ø0.80, 1.00, 1.20, 1.40 & 1.60mm

Replacement screwdrivers:

- Bergeon 30081 (S34425 to S34434)

Replacement Screwdriver Blades:

- Bergeon 30080 stainless steel (S2948 to S2957)
- Bergeon 6899M hardened stainless steel (S34415 to S34424)
- Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S49246	5 Piece Plastic Wallet, Bergeon Stainless Steel	PACK*5	£34.85

**Bergeon Stainless Steel, Ergonomic (5 Pieces, Crosshead)**



Bergeon 30081.C.P05 - Plastic Wallet - Crosshead

- 5 Screwdrivers
- Shank & handles: Stainless Steel
- Head of self-lubricating, synthetic POM (Derlin) material
- Crosshead blades

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel 54 HRC
- Plastic wallet
- Colour coded hexagonal heads
- Sizes: Ø1.20, 1.50, 2.00, 2.50 & 3.00mm

Replacement screwdrivers:

- See from our code S54139

Replacement screwdriver blade fixing grub screw:

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S49252	5 Piece Plastic Wallet, Bergeon Stainless Steel Cross Head	PACK*5	£39.95

**Bergeon Stainless Steel, Ergonomic (5 Pieces, Elastomer Coat)**



Bergeon 6899-P05 - Plastic Wallet

- 5 Screwdrivers
- Shank & handles: Stainless Steel covered with an elastomer membrane for extra comfort
- Head of self-lubricating, synthetic POM (Derlin) material

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel 54 HRC
- Plastic wallet
- Colour coded hexagonal heads
- Sizes: Ø0.80, 1.00, 1.20, 1.40 & 1.60mm

Replacement Screwdriver Blades:

- Bergeon 30080 stainless steel (S2948 to S2957)
- Bergeon 6899M hardened stainless steel (S34415 to S34424)
- Cousins superior quality (S35364 to S35373)

Replacement screwdriver blade fixing grub screw:

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S49247	5 Piece Plastic Wallet, Bergeon Stainless Steel	PACK*5	£46.85



**Bergeon Stainless Steel, Ergonomic (9 Pieces, RS)**



Bergeon 30081.S09 - Ø67mm Revolving Stand (RS)

- 9 Screwdrivers
- Shank & handles: Stainless Steel
- Head of self-lubricating, synthetic POM (Derlin) material
- 1 piece per size spare blade

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel 54 HRC
- Revolving stand
- Coloured slots for spare blades, 1 piece each size provided
- Sizes: Ø 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00 & 2.50mm

- Replacement screwdrivers:
- Bergeon 30081 (S34425 to S34434)

- Replacement Screwdriver Blades:
- Bergeon 30080 stainless steel (S2948 to S2957)
  - Bergeon 6899M hardened stainless steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement screwdriver blade fixing grub screw:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S32171	9 Piece Ø67mm Revolving Stand, Bergeon Stainless Steel	PACK*9	£82.95

**Bergeon Stainless Steel, Ergonomic (10 Pieces, RS)**



Bergeon 30081.S10 - Ø90mm Revolving Stand (RS)

- 10 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat

- Head of self-lubricating, synthetic POM (Derlin) material
- 2 piece per size spare blade

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel
- Revolving stand
- Coloured slots for spare blades, 1 piece each size provided
- Sizes: Ø 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50mm & 3.00mm

- Replacement screwdriver blades:
- Bergeon 30080 stainless steel (S2948 to S2957)
  - Bergeon 6899M hardened stainless steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement screwdriver blade fixing grub screws:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S34435	10 Piece Ø90mm Revolving Stand, Bergeon, Stainless Steel	PACK*10	£169.95

**Bergeon Stainless Steel, Ergonomic (10 Pieces, WC)**



Bergeon 30081.A10 - Wooden Case

- 10 Screwdrivers
- Shank of anodized aluminium
- Handle of TPE elastomer coat
- Head of self-lubricating, synthetic POM (Derlin) material
- 2 piece per size spare blade

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel
- Wooden case
- Coloured slots for spare blades, 1 piece each size provided
- Sizes: Ø 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50mm & 3.00mm

- Replacement screwdriver blades:
- Bergeon 30080 stainless steel (S2948 to S2957)
  - Bergeon 6899M hardened stainless steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement screwdriver blade fixing grub screws:
- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S38986	10 Piece, Wooden Case, Bergeon, Stainless Steel	PACK*10	£105.95



**Cousins Stainless Steel (10 Pieces, RS)**



Cousins Swiss Style - Revolving Stand (RS) Stainless Steel

- Deluxe screwdriver set on revolving stand
- Rotating stand Ø90mm
- Non-slip rubber base
- With spare blades in grey plastic tube
- With 10 spare blade fixing screws

- Sizes includes:
- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
  - Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
  - Ø2.50mm, Ø3.00mm

- Replacement Screwdriver Blades
- A\*F Swiss Stainless Steel (S2938 to S2947)
  - Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)
  - Cousins superior quality (S35364 to S35373)

- Replacement Screwdrivers: S33841 to S33850

Code	Description	UOM	Price
S33840	10 Piece (Straight) - Revolving Stand, Deluxe, EU	PACK*10	£59.95

**Cousins Stainless Steel (17 Pieces, WC, includes Crosshead)**



Cousins - Wooden Case (WC)

- 12 flat head screwdrivers: Ø0.50, 0.60, 0.70, 0.80, 1.00, 1.20, 1.40, 1.60, 1.80, 2.00, 2.50 & 3.00mm
- 5 cross head screwdrivers: Ø1.4, 1.60, 2.00, 2.50 & 3.00mm
- 3 Spare blades of each size provided
- Stainless Steel Blades
- Replacement blades: Cousins Swiss quality (S35364 to S35373)
- Supplied in elegant wooden storage and presentation case

Code	Description	UOM	Price
S36657	17 Piece (Straight & Crosshead) - Wooden Case	PACK*17	£77.25

**Cousins Stainless Steel, Parallel Blades (6 Pieces)**



Cousins - Plastic Case - Parallel Blades - Made in Korea

- Parallel (curved, T shaped) blades
- Hardened steel blades
- Set of 6 watchmaker's screwdrivers with elastomer coated stainless steel handles
- Hexagonal Swivel large diameter colour coded heads mounted on ball bearings
- Plastic storage case with protective foam insert
- Delivered with 12 replacement hardened steel blades (2 each size)
- Sizes: Ø0.80, 1.00, 1.20, 1.40, 1.60, 2.00mm
- Replacement blades: Parallel blades (S55420 to S55425)
- Made in Korea

Code	Description	UOM	Price
S55419	6 Piece (Parallel) Cousins	PACK*6	£32.95

**Cousins Aluminium, Extra Grip (10 Pieces, RS, includes Crosshead)**



Cousins Aluminium - Revolving Stand (RS) - Big Heads - Interchangeable blades

- Revolving stand big head screwdriver set
- 5 big head, big handle screwdrivers with 10 interchangeable blades
- Big handles give extra grip
- Includes crosshead
- Aluminium handles
- Stainless steel blades
- Rotating stand Ø90mm

- Blade sizes included:
- Ø0.60mm (White)
  - Ø0.80mm (Yellow)
  - Ø1.00mm (Black)
  - Ø1.20mm (Red)
  - Ø1.40mm (Grey)
  - Ø1.60mm (Purple)
  - Ø1.80mm (Orange)
  - Ø2.00mm (Green)

- Crosshead Ø1.40mm (Brown)
- Crosshead Ø1.60mm (Blue)

Replacement Screwdriver Blades:

- Cousins superior quality S47879 to S47886

Code	Description	UOM	Price
S40680	5 Piece, 10 Blades (Straight & Cross) Large Handle - Revolving Stand	PACK*5	£84.95

**Horotec Chromium Plated, Anti Magnetic (6 Pieces)**



Horotec Swiss - Chromium Plated - Anti Magnetic

- Horotec 01.014
- Set of 6
- 100% non magnetic screwdrivers
- Chromium plated handles
- Anodised aluminium heads
- In plastic wallet
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 2.00 & 3.00mm

Replacement screwdriver blades:

- Horotec (S53128 to S53137)

Replacement screwdriver blade fixing grub screw:

- Bergeon 30080 (S1480 to S1482)

These blades are made from a beryllium/copper alloy which gives them their 100% non-magnetic properties and also means they are a softer blade than the standard steel blades that are available.

The blades are designed for use in the repair of certain quartz watches and mechanical watches where magnetism must be avoided. They are also used on screws in soft metal such as gold or on delicate screws to avoid any damage.

Damage to blades can be a regular occurrence which is why we have a full range of replacement blades available for purchase on our website (please see above for our codes).

Code	Description	UOM	Price
S53127	6 Piece (Straight) Horotec Swiss - Non Magnetic	PACK*6	£35.50



**Horotec Stainless Steel (5 Pieces, Crosshead)**



Horotec Swiss - Plastic Wallet - Crosshead

- 5 Screwdrivers
- Shank & handles: Stainless Steel
- Stainless steel, hexagonal colour coded heads mounted on ball bearings
- Crosshead blades
- Blades of hardened stainless steel 54 HRC
- Plastic wallet
- Sizes: Ø1.20, 1.50, 2.00, 2.50 & 3.00mm
- Horotec 01.404

Code	Description	UOM	Price
S49774	5 Piece Plastic Wallet, Horotec Stainless Steel Cross Head	PACK*5	£49.95

**Horotec Stainless Steel (6 Pieces)**



Horotec Swiss - Stainless Steel

- Set of 6 watchmakers' screwdrivers with knurled stainless steel handles.
- Hexagonal swivel large diameter colour coded heads mounted on ball bearings.
- Aluminium solid colour coded stand with 2 steel pillars for quick selection.
- Delivered with 6 replacement hardened stainless steel blades.
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40 & 2.00mm
- Replacement blades: Horotec Swiss (From S50161), Cousins superior quality (From S35364)
- Horotec 01.201.D

Code	Description	UOM	Price
S31479	6 Piece (Straight) Horotec	PACK*6	£99.95



**Etic Swiss Demagnetizer**

**See Page 743**

**Horotec Stainless Steel (12 Pieces, RS)**



Horotec Swiss - Revolving Stand (RS)

- Stainless Steel
- Set of 12 watchmakers' screwdrivers with knurled stainless steel handles.
- Hexagonal Swivel large diameter colour coded heads mounted on ball bearings.
- Aluminium solid colour coded stand with 2 steel pillars for quick selection.
- Delivered with 12 replacement hardened steel blades.
- Sizes: Ø0.50, 0.60, 0.70, 0.80, 1.00, 1.20, 1.40, 1.50, 1.60, 2.00, 2.50 & 3.00mm
- Replacement screwdrivers: Codes S42881 to S42892
- Replacement blades: Horotec Swiss (From S50161), Cousins superior quality (From S35364)
- Horotec MSA 01.205

Code	Description	UOM	Price
S31478	12 Piece (Straight) Horotec - Revolving Stand, Deluxe	PACK*12	£275.00

**Horotec Stainless Steel, Parallel Blades (10 Pieces)**



Horotec Swiss - Plastic Case - Parallel Blades

- Parallel (curved, T shaped) blades
- Hardened steel blades
- Set of 10 watchmaker's screwdrivers with knurled stainless steel handles
- Hexagonal Swivel large diameter colour coded heads mounted on ball bearings
- Plastic storage case with protective foam insert
- Delivered with 10 replacement hardened steel blades
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 1.80, 2.00, 2.50 & 3.00mm
- Replacement screwdrivers: Codes S49213 to S49222
- Replacement blades: Parallel blades (S53138 to S53151)
- Horotec 01.207

Code	Description	UOM	Price
S49212	10 Piece (Parallel) Horotec	PACK*10	£165.00

**Value Stainless Steel (5 Pieces, Crosshead)**



- 5 sizes in plastic wallet
- Sizes: Ø1.50, 2.00, 2.50, 3.00 & 3.50mm
- Fixed blades for extra strength
- Unbeatable value

Code	Description	UOM	Price
S39647	5 Piece (Crosshead) Indian	PACK*5	£3.30

**Value Stainless Steel (6 Pieces, WC)**



- 6 sizes in wooden case
- Sizes: Ø1.00, 1.20, 1.40, 1.60, 2.00 & 2.30mm
- Knurled handles
- Screw collet fitting for blades
- Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S47064	6 Piece (Straight) Indian - Wooden Case	PACK*6	£6.95

**Value Stainless Steel (7 Pieces)**



- 7 sizes in plastic wallet
- Sizes: Ø0.60, 0.70, 0.80, 1.00, 1.20, 1.30 & 1.50mm
- Screw collet fitting for blades

- Reversible blades
- Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S31303	7 Piece (Straight) Indian	PACK*7	£3.95

**Value Stainless Steel (9 Pieces, Includes Crosshead)**



Indian Made - Plastic Wallets

- Stainless Steel
- 5 flat head & 4 cross head screwdrivers
- Flat head sizes: Ø1.00, 1.20, 1.40, 1.60 & 2.00mm
- Cross head sizes: Ø1.50, 2.00, 2.50 & 3.00mm
- Screw collet fitting for blades
- Replacement flat blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S41167	9 Piece (Straight & Crosshead)	PACK*9	£6.35

**Value Stainless Steel (9 Pieces, RS)**



Indian Made - Revolving Stand (RS) - Great Value

- Value screwdriver set
- 9 screwdrivers on a rotating stand
- Indian stainless steel screwdriver blades
- Sizes: 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm
- Spare blades included

Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S39722	9 Piece (Straight) Indian - Revolving Stand	PACK*9	£9.95



**Value Stainless Steel (9 Pieces, RS)**

**VALUE**



Indian Made - Revolving Stand (RS)

- Elegant screwdriver set
- 9 screwdrivers on a rotating stand
- Swiss screwdriver blades
- Sizes: 0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50mm
- Spare blades included

Replacement screwdrivers: S20258A to S20258I  
Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S20258	9 Piece (Straight) Indian - Revolving Stand	PACK*9	£20.95

**Value Stainless Steel (9 Pieces, RS includes Crosshead)**

**VALUE**



Indian Made - Revolving Stand (RS)

- Stainless Steel
- 7 flat head & 2 cross head screwdrivers on revolving stand
- Flat head sizes: Ø0.80, 1.00, 1.20, 1.40, 1.60, 1.80 & 2.00
- Cross head sizes: Ø1.20 & 1.60mm
- Screw collet fitting for blades
- Spare blade of each size provided
- Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S36071	9 Piece (Straight & Crosshead) Indian - Revolving Stand	PACK*9	£16.95

**Value Stainless Steel (9 Pieces, WC)**

**VALUE**



- 9 sizes in wooden case
- Sizes: Ø0.60, 0.80, 0.90, 1.00, 1.20, 1.40, 1.60, 2.00 & 2.30mm
- Supplied with 1 spare blade each size
- Handy individual tube storage for spare blades
- Screw collet fitting for blades
- Knurled handles
- Replacement blades: Cousins superior quality (S35364 to S35373)

Code	Description	UOM	Price
S47063	9 Piece (Straight) Indian - Wooden Case	PACK*9	£11.95

**Value Stainless Steel, Deluxe (9 Pieces, RS includes Crosshead)**

**VALUE**



Indian Made - Revolving Stand (RS)

- Deluxe, Swiss style
- Heavy base with smooth rotation action
- Rubber ring for comfort and ease of turning
- Stainless Steel
- 8 flat head & 1 cross head screwdrivers on revolving stand
- Flat head sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 1.80 & 2.00
- Cross head sizes: Ø1.60mm
- Colour coded rotating heads mounted on ball bearings
- Screw collet fitting for blades
- Spare blade of each size provided in colour coded tube
- Replacement blades: Value stepped blades S47879 to S47887

Code	Description	UOM	Price
S47877	9 Piece (Straight & Cross Head) Indian - Revolving Stand	EACH	£32.50

**Value Stainless Steel, Ergonomic (9 Pieces, WC includes Crosshead)**

**VALUE**



Indian Made - Wooden Case (WC)

- Ergonomic screwdrivers
- Large, hexagonal heads
- Supplied in varnished wooden case
- Stainless Steel
- 8 flat head & 1 cross head screwdrivers on revolving stand
- Flat head sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 1.80 & 2.00
- Cross head sizes: Ø1.60mm
- Screw collet fitting for blades
- Spare blade of each size provided in tube
- Replacement blades: Value stepped blades S47879 to S47887

Code	Description	UOM	Price
S47878	9 Piece (Straight & Cross Head) Indian - Wooden Case	EACH	£19.95

**Mobile Phone Driver Set**

**VALUE**



- 6 pieces cellular phone opener set
- Suitable for electronics, telecommunication and other assembly industries
- Phone models Samsung, Ericsson, Mitubishi, Sony, Panasonic, Samsung/Nokia

Code	Description	UOM	Price
S19732	Mobile Phone Driver Set	PACK*6	£6.95



**Multi Tool, 30 Piece Interchangeable Tips**

**VALUE**



- 30 interchangeable tips
- Screwdriver handle
- Includes a set of curved tip tweezers

Excellent for Repairing retro LCD watches mobile phones, computers, hard drives, printers, Games Consols, shavers, model, bike, engine, firearms, demolition of small appliances, demolition GB, Wii, Nokia chargers, electric fans, fresh air Philips machine and so on.

**Features:**

- Includes set of curved tip tweezers
- 100mm magnetic screwdriver mounting handle
- Flat x 5: Ø1.50, 2.00, 2.50, 3.00 & 4.00mm
- Hexagonal x 6: H1.30, 1.50, 2.00, 2.50, 3.00 & 4.00mm
- Star (6 point) x 10: T3, 4, 5, 6, 7, 8, 9, 10, 15 & 20
- Phillips type x 5: 1.70, 2.00, 2.50, 3.00 & 3.50mm
- Triangle: 3.00
- Star: 2.00
- "U" shaped ("concave" type, "fork" type) : U2.6
- Cylindrical: Ø1.00mm

Weight: 225g

Code	Description	UOM	Price
S35097	Screwdriver Multi-tool	EACH	£6.50

**SCREWDRIVERS INDIVIDUAL**

**A\*F Swiss Stainless Steel (18978A)**



Top quality A\*F precision screwdrivers for watchmakers etc.. Handle in chromed brass with colour coded rotating heads mounted on ball bearings, replaceable blades with fixing screws.

Replacements for our all time "Best Selling" Rotating Base Screwdriver Set S1512

- A\*F Swiss
- Brass Hexagonal head
- Replaceable blades
- Sizes: Ø0.50mm to Ø3.00mm

Code	Description	UOM	Price
S1512A	Ø0.50mm (Green) A*F Swiss	EACH	£4.25
S1512B	Ø0.60mm (Pink) A*F Swiss	EACH	£4.25
S1512C	Ø0.80mm (Yellow) A*F Swiss	EACH	£4.25
S1512D	Ø1.00mm (Black) A*F Swiss	EACH	£4.25
S1512E	Ø1.20mm (Red) A*F Swiss	EACH	£4.25
S1512F	Ø1.40mm (Grey) A*F Swiss	EACH	£4.25
S1512G	Ø1.60mm (Violet) A*F Swiss	EACH	£4.25
S1512H	Ø2.00mm (Dark Green) A*F Swiss	EACH	£4.25
S1512I	Ø2.50mm (Blue) A*F Swiss	EACH	£4.25
S1512J	Ø3.00mm (Brown) A*F Swiss	EACH	£4.25

**Bergeon Aluminium, Ergonomic (7899)**



- Bergeon 7899 Range
- Ergonomic
- Aluminium

The new screwdriver range's tools combine technical quality and comfort of use.

The screwdrivers are provided with an elastomer membrane which assures an ideal contact between the tool and the hand, while the octagonal head enhances the comfort.

- Shank: Anodized Aluminium
- Handle: TPE elastomer coat.
- Head: Self-lubricating, synthetic POM (Delrin) material.
- Blades: Hardened Stainless Steel.
- Coloured Coded
- Sizes: Ø0.50 - 0.60 - 0.80 - 1.00 - 1.20 - 1.40 - 1.60 - 2.00 - 2.50 - 3.00mm

**Replacements for Sets:**

- Bergeon 7899.S09 (S32433)
- Bergeon 7899.S10 (S32274)

**Replacement Screwdriver Blades (available separately):**

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

**Replacement Screwdriver Blade Fixing Grub Screw (available separately):**

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S34405	Ø0.50mm (Orange) Bergeon 7899.050	EACH	£9.75
S34406	Ø0.60mm (White) Bergeon 7899.060	EACH	£9.75
S34407	Ø0.80mm (Yellow) Bergeon 7899.080	EACH	£9.75
S34408	Ø1.00mm (Black) Bergeon 7899.100	EACH	£9.75
S34409	Ø1.20mm (Red) Bergeon 7899.120	EACH	£9.75
S34410	Ø1.40mm (Grey) Bergeon 7899.140	EACH	£9.75
S34411	Ø1.60mm (Violet) Bergeon 7899.160	EACH	£9.75
S34412	Ø2.00mm (Green) Bergeon 7899.200	EACH	£9.75
S34413	Ø2.50mm (Blue) Bergeon 7899.250	EACH	£9.75
S34414	Ø3.00mm (Brown) Bergeon 7899.300	EACH	£9.75

**Bergeon Aluminium, Ergonomic & Anti Magnetic (8899)**



- 100% Anti Magnetic
- Aluminium handles with TPE elastomer coat
- Ergonomic design
- Premium Quality
- Bergeon 8899 Range
- The Bergeon Swiss 100% anti-magnetic blades are made from a super alloy know as declafor. This material is softer than the hardened stainless steel blades that are supplied with other sets
- Softer blades will not mark the screws or plates

**Sizes:**

- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
- Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
- Ø2.50mm, Ø3.00mm

**Replacements for Sets:**

- Bergeon 8899-A10 (S38992)
- Bergeon 8899-S10 (S39292)

**Replacement Screwdriver Blades (available separately):**

- Bergeon 4917 (S7997 to S7675)

**Replacement Screwdriver Blade Fixing Grub Screw (available separately):**

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S38993	Ø0.50mm Antimagnetic Screwdriver	EACH	£9.85
S38994	Ø0.60mm Antimagnetic Screwdriver	EACH	£9.85
S38995	Ø0.80mm Antimagnetic Screwdriver	EACH	£9.85
S38996	Ø1.00mm Antimagnetic Screwdriver	EACH	£9.85
S38997	Ø1.20mm Antimagnetic Screwdriver	EACH	£9.85
S38998	Ø1.40mm Antimagnetic Screwdriver	EACH	£9.85
S38999	Ø1.60mm Antimagnetic Screwdriver	EACH	£9.85
S39000	Ø2.00mm Antimagnetic Screwdriver	EACH	£9.85
S39001	Ø2.50mm Antimagnetic Screwdriver	EACH	£9.85
S39002	Ø3.00mm Antimagnetic Screwdriver	EACH	£9.85

**Bergeon Chromium Plated (30080)**



- Bergeon 30080 Range
- First Quality
- Chromium plated, colour coded



- Each screwdriver is supplied with an extra colour coded plastic drum containing spare blades
- Bergeon stainless steel blades

#### Replacements for Sets:

- Bergeon 2868 (S1508)
- Bergeon 3044A (S1506)
- Bergeon 4063 (S1509)
- Bergeon 5970 (S1505)
- Bergeon 30009 (S1511)

#### Replacement Screwdriver Blades (available separately):

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

#### Replacement Screwdriver Blade Fixing Grub Screws (available separately):

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S1483	Ø0.50mm (Orange) Bergeon 30080B	EACH	£10.25
S1484	Ø0.60mm (White) Bergeon 30080C	EACH	£10.25
S1486	Ø0.80mm (Yellow) Bergeon 30080D	EACH	£10.25
S1488	Ø1.00mm (Black) Bergeon 30080E	EACH	£10.25
S1490	Ø1.20mm (Red) Bergeon 30080F	EACH	£10.25
S1492	Ø1.40mm (Grey) Bergeon 30080G	EACH	£10.25
S1493	Ø1.60mm (Violet) Bergeon 30080H	EACH	£10.25
S1494	Ø2.00mm (Green) Bergeon 30080J	EACH	£10.25
S1495	Ø2.50mm (Blue) Bergeon 30080K	EACH	£10.25
S1496	Ø3.00mm (Brown) Bergeon 30080L	EACH	£10.25

## Bergeon Stainless Steel, Dynamometric (7965)



- Bergeon 7965 range
- Dynamometric knurled handles
- Stainless steel (SS)
- Can be used with or without pre-set torque dynamometric cylinders, code S48799 (supplied separately)
- Can be used with or without extra grip drum, code S40482 (supplied separately)

Used with the pre-set torque cylinders, the dynamometric design helps prevent over tightening of the screw, stopping any damage to the thread. When the screw has fully tightened, the drum clicks around without the screwdriver turning. Also available is the "extra grip" drum which provides extra purchase and extra clamping force. The cylinders and drum can be used on any size screwdriver in the 7965 range.

- Special dynamometric knurled handles
- Can be used with or without pre-set torque dynamometric cylinders or extra grip drum
- Dynamometric cylinders are supplied separately, See Item S48799
- Extra grip drum is supplied separately, See Item S40482
- Dynamometric cylinders or extra grip drum can be used on any size screwdriver
- Stainless steel
- Conical blade made of hardened stainless steel 54HRC
- Synthetic heads

- Colour coded
- Sizes: Ø0.50, 0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 2.00, 2.50 & 3.00mm
- Cylinders or drum can be positioned anywhere on the screwdriver
- It is possible to mount 2 cylinders, one for total screw control, another for total unscrew control

#### Replacements for Sets:

- Bergeon 7965-S10 (S40481)

#### Replacement Screwdriver Blades (available separately):

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

#### Replacement Screwdriver Blade Fixing Grub Screw (available separately):

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S40527	Ø0.50mm (Orange) Bergeon 7965-050	EACH	£17.50
S40528	Ø0.60mm (White) Bergeon 7965-060	EACH	£17.50
S40529	Ø0.80mm (Yellow) Bergeon 7965-080	EACH	£17.50
S40530	Ø1.00mm (Black) Bergeon 7965-080	EACH	£17.50
S40531	Ø1.20mm (Red) Bergeon 7965-120	EACH	£17.50
S40532	Ø1.40mm (Grey) Bergeon 7965-140	EACH	£17.50
S40533	Ø1.60mm (Violet) Bergeon 7965-160	EACH	£17.50
S40534	Ø2.00mm (Green) Bergeon 7965-200	EACH	£17.50
S40535	Ø2.50mm (Blue) Bergeon 7965-250	EACH	£17.50
S40536	Ø3.00mm (Brown) Bergeon 7965-300	EACH	£17.50

## Bergeon Stainless Steel, Ergonomic (30081)



- Bergeon 30081 Range
- Ergonomic
- Stainless Steel (SS)

The new screwdriver range's tools combine technical quality and comfort of use.

- Shank: Stainless steel
- Head: Octagonal self-lubricating, synthetic POM (delrin) material
- Blades: Hardened stainless steel
- Coloured coded
- Sizes: Ø0.50, 0.60, 0.70, 0.80, 0.90, 1.00, 1.10, 1.20, 1.30, 1.40, 1.50, 1.60, 1.80, 2.00, 2.20, 2.50 & 3.00mm

#### Replacements for Sets:

- Bergeon 7899.S09 (S32433)
- Bergeon 7899.S10 (S32274)

#### Replacement Screwdriver Blades (available separately):

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

#### Replacement Screwdriver Blade Fixing Grub Screw (available separately):

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S34425	Ø0.50mm (Orange) Ergonomic SS	EACH	£7.95
S34426	Ø0.60mm (White) Ergonomic SS	EACH	£7.95
S55388	Ø0.70mm (Gold) Ergonomic SS	EACH	£7.95
S34427	Ø0.80mm (Yellow) Ergonomic SS	EACH	£7.95
S55389	Ø0.90mm (Green) Ergonomic SS	EACH	£7.95
S34428	Ø1.00mm (Black) Ergonomic SS	EACH	£7.95
S55390	Ø1.10mm (Grey) Ergonomic SS	EACH	£7.95
S34429	Ø1.20mm (Red) Ergonomic SS	EACH	£7.95
S55391	Ø1.30mm (Brown) Ergonomic SS	EACH	£7.95
S34430	Ø1.40mm (Grey) Ergonomic SS	EACH	£7.95
S55392	Ø1.50mm (Blue) Ergonomic SS	EACH	£7.95
S34431	Ø1.60mm (Violet) Ergonomic SS	EACH	£7.95
S55393	Ø1.80mm (Orange) Ergonomic SS	EACH	£7.95
S34432	Ø2.00mm (Green) Ergonomic SS	EACH	£7.95
S55394	Ø2.20mm (Pink) Ergonomic SS	EACH	£7.95
S34433	Ø2.50mm (Blue) Ergonomic SS	EACH	£7.95
S34434	Ø3.00mm (Brown) Ergonomic SS	EACH	£7.95

## Bergeon Stainless Steel, Extra Torque (5659)

- Bergeon 5659 Range
- Extra large head & shank for extra torque
- Stainless Steel (SS)



This new screwdriver range gives extra comfort as well as increased screwing power. Specially recommended for case screws, clock assembling etc.

- Shank: Ø8.00mm diameter knurled stainless steel
- Head: Ø18.00mm round domed head with ball bearing for extra smooth rotation
- Total length: 105mm
- Blades: Hardened stainless steel
- Sizes: Ø1.50, 2.00, 2.50 & 3.00mm

#### Replacement Screwdriver Blades (available separately):

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

#### Replacement Screwdriver Blade Fixing Grub Screw (available separately):

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S49248	Ø1.50mm Extra Torque Screwdriver	EACH	£34.95
S49249	Ø2.00mm Extra Torque Screwdriver	EACH	£34.95
S49250	Ø2.50mm Extra Torque Screwdriver	EACH	£34.95
S49251	Ø3.00mm Extra Torque Screwdriver	EACH	£34.95

## Bergeon Stainless Steel with Drum Barrel (30081-TAM)



- Bergeon 30081-TAM

- With drum for extra purchase and screwdriver power
- Stainless steel

Ideal for watches that are submitted to shocks & vibrations such as automatic watches

- Shank: Stainless Steel.
- Head: Octagonal self-lubricating, synthetic POM (delrin) material
- Blades: Hardened stainless steel
- Coloured coded
- Sizes: Ø1.00, 1.20, 1.40, 1.60 & 1.80mm

Replacement Screwdriver Blades (available separately):

- Bergeon 30080 Stainless Steel (S2948 to S2957)
- Bergeon 6899M Hardened Stainless Steel (S34415 to S34424)

Replacement Screwdriver Blade Fixing Grub Screw (available separately):

- Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S48651	Ø1.00mm with Drum Barrel	EACH	£11.50
S48652	Ø1.20mm with Drum Barrel	EACH	£11.50
S48653	Ø1.40mm with Drum Barrel	EACH	£11.50
S48654	Ø1.60mm with Drum Barrel	EACH	£11.50
S48655	Ø1.80mm with Drum Barrel	EACH	£11.50

**Bergeon Extra Grip Drums**



- Bergeon 5981 - Swiss Made
- For screwdrivers 4.5 and 5.5mm

Code	Description	UOM	Price
S55395	Drums, Bergeon 5981	PACK*2	£9.95

**Cousins - Steel, Economy**



In white metal with hexagonal swivel head, tempered steel, fixed blade.

- All metal
- Swivel Hexagonal heads

Code	Description	UOM	Price
S9230A	Ø0.45mm Economy	EACH	£0.95
S9230B	Ø0.60mm Economy	EACH	£0.95
S9230C	Ø0.80mm Economy	EACH	£0.95
S9230D	Ø0.90mm Economy	EACH	£0.95
S9230E	Ø1.00mm Economy	EACH	£0.95

S9230F	Ø1.20mm Economy	EACH	£0.95
S9230G	Ø1.40mm Economy	EACH	£0.95
S9230H	Ø1.80mm Economy	EACH	£0.95
S9230I	Ø2.00mm Economy	EACH	£0.95
S9230J	Ø2.30mm Economy	EACH	£0.95

**Cousins - Steel, Economy, Swiss Style**



Economic screwdrivers with rotating head and colour coding rings for easy diameter identification. Body in chromed brass with replaceable hardened steel Swiss blades.

- Supplied with Swiss Blade
- Replacement Screwdriver for Set S20258

Code	Description	UOM	Price
S20258A	Ø0.50mm Swiss Style	EACH	£2.15
S20258B	Ø0.60mm Swiss Style	EACH	£2.15
S20258C	Ø0.80mm Swiss Style	EACH	£2.15
S20258D	Ø1.00mm Swiss Style	EACH	£2.15
S20258E	Ø1.20mm Swiss Style	EACH	£2.15
S20258F	Ø1.40mm Swiss Style	EACH	£2.15
S20258G	Ø1.60mm Swiss Style	EACH	£2.15
S20258H	Ø2.00mm Swiss Style	EACH	£2.15
S20258I	Ø2.50mm Swiss Style	EACH	£2.15

**Cousins - Steel, Economy, Swiss Style Precision**



Precision economic screwdrivers with rotating head and colour coding rings for easy diameter identification. Body in chromed brass with replaceable hardened steel Swiss blades. These screwdrivers are suitable to use on the fine delicate & precious articles such as watches, jewellery, high technology instruments and aviation electronic apparatus etc.

- Supplied with Swiss Blade
- Replacement Screwdriver for Set S33840

Code	Description	UOM	Price
S33841	Ø0.50mm Swiss Style Precision	EACH	£4.50
S33842	Ø0.60mm Swiss Style Precision	EACH	£4.50
S33843	Ø0.80mm Swiss Style Precision	EACH	£4.50
S33844	Ø1.00mm Swiss Style Precision	EACH	£4.50
S33845	Ø1.20mm Swiss Style Precision	EACH	£4.50

S33846	Ø1.40mm Swiss Style Precision	EACH	£4.50
S33847	Ø1.60mm Swiss Style Precision	EACH	£4.50
S33848	Ø2.00mm Swiss Style Precision	EACH	£4.50
S33849	Ø2.50mm Swiss Style Precision	EACH	£4.50
S33850	Ø3.00mm Swiss Style Precision	EACH	£4.50

**Cousins - Steel, Extra Grip**



- 5 interchangeable blades
- Extra thick, Ø14mm handle and grip
- Knurled handle
- Ideal for extra purchase for screwing power increase
- For watches submitted to shocks and vibrations, for example automatic watches
- Replacement blades available
- Made in E.U

Blade sizes:

- Ø1.00mm
- Ø1.20mm
- Ø1.40mm
- Ø1.60mm
- Ø1.80mm

Code	Description	UOM	Price
S37434	Screwdriver, Extra Grip	EACH	£19.95
S41954	Screwdriver Blade Set	PACK*4	£13.95

**Cousins - Steel, Extra Grip (with Crosshead)**



- 4 interchangeable blades
- Ø10mm thick handle and grip
- Knurled handle
- Ideal for extra purchase for screwing power increase
- For watches submitted to shocks and vibrations, for example automatic watches
- Blades stored in base
- Made in Inida

Blade sizes:

- Flat, Ø1.60mm x 2
- Crosshead, Ø3.00mm
- Pin, Ø0.80mm

Code	Description	UOM	Price
S39648	Screwdriver, Extra Grip (with Crosshead)	EACH	£2.95

**Cousins - Steel, Extra Grip (with Crosshead)**



- Crosshead & Straight Reversible Blade

- Ø12mm thick grip with rubber grips
- Ideal for extra purchase for screwing power increase
- Rotating head for ease of use
- For watches submitted to shocks and vibrations, for example automatic watches
- Made in India

Blade sizes:

- Flat, Ø1.50mm
- Crosshead, Ø2.00mm

Blade range S35364 will also fit this screwdriver

Code	Description	UOM	Price
S46141	Screwdriver, Extra Grip (with Crosshead)	EACH	£1.85
S46142	Flat & Cross Head Reversible Screwdriver Blade	EACH	£0.75

## Cousins - Torx (6 Point Star)



Cousins range of precision Mini Tork Screwdrivers, professional quality

- With ergonomic soft grip rotating handles they are a perfect combination of great grip plus reducing fatigue.
- Precision screwdrivers made of special high-alloy steel
- Marked with sizes easy to pick the right screwdriver
- Available in various sizes
- Light weighted and blackened ends enable fast accurate usage.
- Diameter in mm is Point to Point

Code	Description	UOM	Price
S34256	T5 (Ø1.42mm) Tork Screwdriver	EACH	£1.85
S34257	T6 (Ø1.70mm) Tork Screwdriver	EACH	£1.85
S34258	T7 (Ø1.99mm) Tork Screwdriver	EACH	£1.85
S34259	T8 (Ø2.31mm) Tork Screwdriver	EACH	£1.85
S34260	T9 (Ø2.50mm) Tork Screwdriver	EACH	£1.85
S34261	T10 (Ø2.74mm) Tork Screwdriver	EACH	£1.85

## Cousins - Torx (6 Point Star) Swivel Head



Cousins range of precision Mini Tork Screwdrivers, professional quality

- With ergonomic soft grip rotating handles they are a perfect combination of great grip plus reducing fatigue.
- Precision screwdrivers made of special high-alloy steel
- Marked with sizes easy to pick the right screwdriver
- Available in various sizes
- Light weighted and blackened ends enable fast accurate usage.
- Diameter in mm is Point to Point

Code	Description	UOM	Price
S34262	T5 (Ø1.42mm) Tork Screwdriver	EACH	£1.65
S34263	T6 (Ø1.70mm) Tork Screwdriver	EACH	£1.65
S34264	T7 (Ø1.99mm) Tork Screwdriver	EACH	£1.65
S34265	T8 (Ø2.31mm) Tork Screwdriver	EACH	£1.65
S34266	T9 (Ø2.50mm) Tork Screwdriver	EACH	£1.65
S34267	T10 (Ø2.74mm) Tork Screwdriver	EACH	£1.65

## Horotec Stainless Steel



Horotec Swiss - Stainless Steel

- Knurled stainless steel handle
- Large hexagonal swivel head
- Hardened blue steel blades
- Sizes: Ø0.50, 0.60, 0.70, 0.80, 0.90, 1.00, 1.10, 1.20, 1.40, 1.50, 1.60, 1.80, 2.00, 2.50, 3.00 & 3.50mm
- Replacement blades: Horotec Swiss (From S50161), Cousins superior quality (From S35364)
- Replacements for set S31478
- Horotec Swiss MSA 01.201-XX

Code	Description	UOM	Price
S42881	Ø0.50mm (Orange) Screwdriver	EACH	£10.55
S42882	Ø0.60mm (Aluminium) Screwdriver	EACH	£10.55
S42883	Ø0.70mm (Pastel Yellow) Screwdriver	EACH	£10.55
S42884	Ø0.80mm (Yellow) Screwdriver	EACH	£10.55
S48546	Ø0.90mm (Pink) Screwdriver	EACH	£10.55
S42885	Ø1.00mm (Black) Screwdriver	EACH	£10.55
S48547	Ø1.10mm (Light Blue) Screwdriver	EACH	£10.55
S42886	Ø1.20mm (Red) Screwdriver	EACH	£10.55
S48548	Ø1.30mm (Light Green) Screwdriver	EACH	£10.55
S42887	Ø1.40mm (Dark Grey) Screwdriver	EACH	£10.55
S42888	Ø1.50mm (Salmon) Screwdriver	EACH	£10.55

S42889	Ø1.60mm (Violet) Screwdriver	EACH	£10.55
S48549	Ø1.80mm (Light Grey) Screwdriver	EACH	£10.55
S42890	Ø2.00mm (Dark Green) Screwdriver	EACH	£10.55
S42891	Ø2.50mm (Blue) Screwdriver	EACH	£11.50
S42892	Ø3.00mm (Brown) Screwdriver	EACH	£11.50
S48550	Ø3.50mm (Orange) Screwdriver	EACH	£10.55

## Horotec Stainless Steel, Parallel Blades



Horotec Swiss - Stainless Steel - Parallel Blades

- Parallel (curved, T shaped) blades
- Hardened steel blades
- Knurled stainless steel handle
- Large hexagonal swivel head
- Sizes: Ø0.60, 0.80, 1.00, 1.20, 1.40, 1.60, 1.80, 2.00, 2.50 & 3.00mm
- Replacement blades: Parallel (S53138 to S53151) (available separately)
- Replacements for set S49212
- Horotec Swiss MSA 01.207-XX

Code	Description	UOM	Price
S49213	Ø0.60mm (Light Grey) Screwdriver	EACH	£13.25
S55886	Ø0.70mm (Pastel Yellow) Screwdriver	EACH	£13.25
S49214	Ø0.80mm (Yellow) Screwdriver	EACH	£13.25
S49215	Ø1.00mm (Black) Screwdriver	EACH	£13.25
S49216	Ø1.20mm (Red) Screwdriver	EACH	£13.25
S49217	Ø1.40mm (Dark Grey) Screwdriver	EACH	£13.25
S55887	Ø1.50mm (Salmon) Screwdriver	EACH	£13.25
S49218	Ø1.60mm (Violet) Screwdriver	EACH	£13.75
S49219	Ø1.80mm (Grey) Screwdriver	EACH	£13.75
S49220	Ø2.00mm (Dark Green) Screwdriver	EACH	£13.75
S49221	Ø2.50mm (Blue) Screwdriver	EACH	£13.75
S49222	Ø3.00mm (Brown) Screwdriver	EACH	£13.75

## Horotec Stainless Steel, Parallel Blades Extra Grip



Horotec Swiss - Stainless Steel - Parallel Blades - Extra Grip

- Parallel (curved, T shaped) blades
- Extra large, knurled stainless steel handle, diameter Ø10mm
- Extra large aluminium swivel head, diameter Ø19mm
- Hardened steel blades
- Sizes: Ø1.50, 2.00, 2.50 & 3.00mm
- Replacement blades: Parallel (S55893 to S55896) (available separately)
- Screwdriver blades are interchangeable
- Horotec Swiss 01.018-XX

Code	Description	UOM	Price
S55889	Ø1.50mm Extra Large Screwdriver	EACH	£29.95



S55890	Ø2.00mm Extra Large Screwdriver	EACH	£29.95
S55891	Ø2.50mm Extra Large Screwdriver	EACH	£29.95
S55892	Ø3.00mm Extra Large Screwdriver	EACH	£29.95

**Crosshead (Stainless Steel), A\*F Swiss**



Individual A\*F Philips screwdrivers with cross-point blade tips. Allow fast dismantling of modules assembled and assembly with Philips (cross head) screws.

- A\*F Swiss
- Crosshead
- Colour coded

- Sizes:
- Ø1.20mm
  - Ø1.50mm
  - Ø2.00mm
  - Ø2.50mm
  - Ø3.00mm

Code	Description	UOM	Price
S40289	Ø1.20mm (Grey) A*F Swiss	EACH	£4.95
S19513	Ø1.50mm (Purple) A*F Swiss	EACH	£4.95
S19514	Ø2.00mm (Green) A*F Swiss	EACH	£4.95
S19515	Ø2.50mm (Blue) A*F Swiss	EACH	£4.95
S19516	Ø3.00mm (Brown) A*F Swiss	EACH	£4.95

**Crosshead (Stainless Steel), Bergeon Swiss**



Bergeon 30081.C.P05 - Crosshead

- Shank & handles: Stainless Steel
- Head of self-lubricating, synthetic POM (Derlin) material
- Crosshead blades
- Set is our code S49252

The new Bergeon "Swiss Made" screwdriver range of tools combine technical quality with comfort of use.

- Blades of hardened stainless steel 54 HRC
- Colour coded hexagonal heads
- Sizes: Ø1.20, 1.50, 2.00, 2.50 & 3.00mm

Replacement screwdriver blade fixing grub screw:

• Bergeon 30080 (S1480 to S1482)

Code	Description	UOM	Price
S54139	Ø1.20mm Screwdriver	EACH	£10.50
S54140	Ø1.50mm Screwdriver	EACH	£10.50
S54141	Ø2.00mm Screwdriver	EACH	£10.50
S54142	Ø2.50mm Screwdriver	EACH	£10.50
S54143	Ø3.00mm Screwdriver	EACH	£10.50

**Crosshead (Steel), Cousins**



Individual Cousins Euro Swiss style crosshead (Philips) screwdrivers with cross-point blade tips. Allow fast dismantling and assembly of modules assembled with Philips (cross head) screws.

- Cross head
- Good quality
- Made in EU

- Sizes available:
- Ø1.40mm
  - Ø1.60mm
  - Ø2.00mm
  - Ø2.50mm
  - Ø3.00mm

Replacement screwdriver blades:  
• S36677 to S36681

Code	Description	UOM	Price
S36672	Ø1.40mm Screwdriver Cross Head, Cousins	EACH	£3.75
S36673	Ø1.60mm Screwdriver Cross Head, Cousins	EACH	£3.75
S36674	Ø2.00mm Screwdriver Cross Head, Cousins	EACH	£3.75
S36675	Ø2.50mm Screwdriver Cross Head, Cousins	EACH	£3.75
S36676	Ø3.00mm Screwdriver Cross Head, Cousins	EACH	£3.75



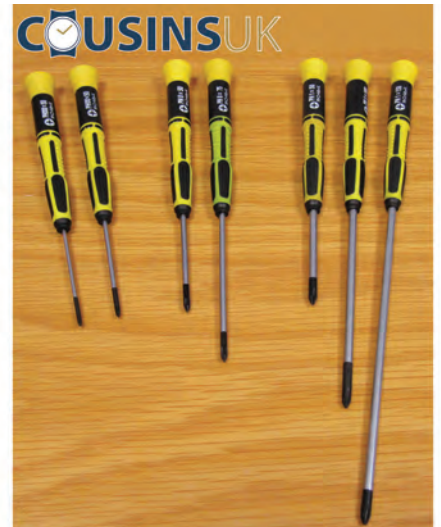
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INTELLIGENT DISTRIBUTION



ONLINE ORDER STATUS

**Crosshead (Steel), Cousins, Tradesmen**



Tradesmen - Crosshead

Cousins range of precision cross head screwdrivers, professional quality

- With ergonomic soft grip rotating handles they are a perfect combination of great grip plus reducing fatigue.
- Precision screwdrivers made of special high-alloy steel
- Marked with sizes easy to pick the right screwdriver
- Available in various lengths and sizes
- Light weight with blackened ends enable fast accurate usage

Dimensions:

- Screw Head Diameter x Reach

Code	Description	UOM	Price
S33911	Ø2.0mm x 50mm Tradesmen	EACH	£1.85
S33912	Ø2.4mm x 50mm Tradesmen	EACH	£1.85
S33913	Ø3.0mm x 50mm Tradesmen	EACH	£1.85
S33915	Ø3.0mm x 75mm Tradesmen	EACH	£1.85
S33914	Ø4.0mm x 50mm Tradesmen	EACH	£1.85
S33916	Ø4.0mm x 100mm Tradesmen	EACH	£1.85
S34255	Ø4.0mm x 150mm Tradesmen	EACH	£1.85

**Crosshead (Steel), Value**



Individual economy Philips screwdrivers with cross-point blade tips. Allow fast dismantling of modules assembled and assembly with Philips (cross head) screws.

- Cross head
- Good quality
- Made in Taiwan

Sizes available:

- Ø1.40mm
- Ø1.60mm
- Ø2.00mm
- Ø2.40mm
- Ø3.00mm
- Ø3.80mm

Code	Description	UOM	Price
S34268	Ø1.40mm Cross Head Screwdriver	EACH	£0.95
S34269	Ø1.60mm Cross Head Screwdriver	EACH	£0.95
S34270	Ø2.00mm Cross Head Screwdriver	EACH	£0.95
S34271	Ø2.40mm Cross Head Screwdriver	EACH	£0.95
S34272	Ø3.00mm Cross Head Screwdriver	EACH	£0.95
S34273	Ø3.80mm Cross Head Screwdriver	EACH	£0.95

Price breaks available, see website

## SCREWDRIVERS BY BRAND

### Audemars Piguet



- For Audemars Piguet nuts
- 4 prong blades
- Ladies (2.25mm square blade) & gents (2.75mm square blade)
- Lightweight aluminium handle
- Rotating head
- Overall length 110mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S47907	Gents Audemars Piguet Screwdriver, CousinsUK Swiss Style	EACH	£19.95
S47908	Ladies Audemars Piguet Screwdriver, CousinsUK Swiss Style	EACH	£22.95
S55503	Blade for Gents Audemars Piguet Screwdriver	EACH	£9.95
S55504	Blade for Ladies Audemars Piguet Screwdriver	EACH	£9.95

### Bulgari



- For Bulgari
- Triangular blade
- Lightweight aluminium handle
- Rotating head
- Overall length 95mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S53096	Bulgari Screwdriver, Cousins Swiss Style	EACH	£22.95

### Bulova



- For Bulova
- 3 circular flat prongs
- Lightweight aluminium handle
- Rotating head
- Overall length 110mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S53095	Bulova Screwdriver, Cousins Swiss Style	EACH	£19.95
S55505	Blade for Bulova Screwdriver	EACH	£9.95

### F.P. Journe



- For F.P. Journe
- 3 circular flat prongs
- Lightweight aluminium handle
- Rotating head
- Overall length 100mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S53098	F.P. Journe Screwdriver, Cousins Swiss Style	EACH	£19.95
S55506	Blade for F.P. Journe Screwdriver	EACH	£9.95

### Hublot (Bezel Screw)



- For Hublot bezel screws
- Notched blade
- 2.35 x 0.50mm (blade width x notch width)
- Lightweight aluminium handle
- Rotating head
- Overall length 110mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S47909	Hublot Bezel Screw Screwdriver, CousinsUK Swiss Style	EACH	£22.95
S55507	Blade for Hublot Bezel Screw Screwdriver	EACH	£9.95

### Hublot (Bezel Screw)



Screwdriver - H Type - For Hublot Watches

Economy version, easily damaged when used on tight screws.

- H type blade
- Specifically for Hublot bezel screws watches
- Stainless Steel
- Great value

Code	Description	UOM	Price
S41170	H Type Blade Screwdriver for Hublot	EACH	£1.95
S52944	H Type Blade for Screwdriver	EACH	£0.95

### Omega



- For Omega
- Inverted Hexagonal head
- Lightweight aluminium handle
- Rotating head
- Overall length 100mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S53097	Omega Screwdriver, Cousins Swiss Style	EACH	£19.95
S55508	Blade for Omega Screwdriver	EACH	£9.95

### Richard Mille (Bracelet)



- For Richard Mille bracelets
- 4 prong screwdriver
- 2.35mm square blade
- Lightweight aluminium handle
- Rotating head
- Overall length 110mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S47911	Richard Mille Bracelet Screwdriver, Cousins Swiss Style	EACH	£22.95
S55509	Blade for Richard Mille Bracelet Screwdriver	EACH	£9.95

### Richard Mille (Case & Movement)



- For Richard Mille cases and movements
- 5 prong blade
- Ø2.30mm blade
- Lightweight aluminium handle
- Rotating head
- Overall length 110mm
- CousinsUK Swiss style

Code	Description	UOM	Price
S47910	Richard Mille Case & Movement Screwdriver, CousinsUK Swiss Style	EACH	£22.95
S55510	Blade for Richard Mille Case & Movement Screwdriver	EACH	£9.95

www. Online Discounts

**Seiko (Crosshead), A\*F Swiss**



Screwdriver - Crosshead - Needed for Calibre Seiko 7S26

- A\*F Swiss
- Specifically for Seiko calibre 7S26
- Ø0.98mm blade
- Crosshead
- Stainless Steel

Code	Description	UOM	Price
S40290	Ø0.98mm Seiko Screwdriver, A*F Swiss	EACH	£8.95

**Seiko (Crosshead), Seiko S-921**



Screwdriver - Crosshead

- Seiko brand screwdriver
- Seiko S-921
- Ø1.20mm blade
- Crosshead
- Knurled handle
- Swivel hexagonal head
- Stainless Steel
- Made in Japan

Code	Description	UOM	Price
S49223	Seiko S-921 Screwdriver	EACH	£14.50

**Skagen**



Screwdriver - For Skagen Watches

- 4 point cross blade
- Specifically for Skagen watch bracelets
- Stainless Steel
- Great value

Code	Description	UOM	Price
S45549	Screwdriver for Skagen	EACH	£1.50

**Valjoux 7750**



Screwdriver - For Valjoux 7750

A Swiss made screwdriver specifically designed for the eccentric screw of the minute counter in the Valjoux 7750 series calibres

- Specifically for Valjoux 7750
- Stainless Steel

• Bergeon 30081-EX-7750

Code	Description	UOM	Price
S49918	Screwdriver for Valjoux 7750	EACH	£22.95

**SCREWDRIVER BLADES & FIXING SCREWS**



Full range of screwdriver blades and fixing screws available from Switzerland.

For quick identification of blade sizes when ordering replacements use the color code system, measure, or see markings size found on the top end of the screwdriver.

Blade standards:

- Cousins quality screwdriver blades, value for money
- Standard A\*F Swiss made from durable high alloy steel.
- Extra high grade Bergeon Swiss hardened stainless steel very tough hard exceptional durability.
- Standard Bergeon steel range made from high alloy steel durable and an old favorite amongst traditional watch repairers/makers.
- High grade Bergeon non-magnetic high alloy screwdriver blades durable 100% anti-magnetic.

**A\*F Swiss, Flat (Stainless Steel)**



A\*F Swiss - Straight (Flat) - Steel

- A\*F Swiss Range
- 10 pieces per size
- Colour coded
- Stainless steel

Code	Description	UOM	Price
S2938	Ø0.50mm (Dark Green) A*F Swiss	PACK*10	£3.85
S2939	Ø0.60mm (Pink) A*F Swiss	PACK*10	£3.85
S2940	Ø0.80mm (Yellow) A*F Swiss	PACK*10	£4.75
S2941	Ø1.00mm (Black) A*F Swiss	PACK*10	£4.85
S2942	Ø1.20mm (Red) A*F Swiss	PACK*10	£4.85
S2943	Ø1.40mm (Grey) A*F Swiss	PACK*10	£4.85
S2944	Ø1.60mm (Violet) A*F Swiss	PACK*10	£5.95
S2945	Ø2.00mm (Green) A*F Swiss	PACK*10	£5.95
S2946	Ø2.50mm (Blue) A*F Swiss	PACK*10	£7.50
S2947	Ø3.00mm (Brown) A*F Swiss	PACK*10	£7.50

**Bergeon, Flat (Anti Magnetic, 8899)**



Bergeon 8899 - Straight (Flat) - Non Magnetic

The Bergeon "Swiss Made" 100% anti-magnetic blades are made from a super alloy known as declafor. This material is softer than the hardened stainless steel blades that are supplied with other sets. The blades are designed for use in the repair of certain quartz watches and mechanical watches where magnetism must be avoided. They are also used on screws in soft metal such as gold or on delicate screws to avoid any damage.

- Softer blades will not mark the screws or plates
- 100% anti-magnetic
- Bergeon 8899 range
- Will also fit Bergeon 30080 range
- Swiss Made

Code	Description	UOM	Price
S41944	Ø0.50mm Antimagnetic Blades	PACK*3	£7.75
S41945	Ø0.60mm Antimagnetic Blades	PACK*3	£7.75
S41946	Ø0.80mm Antimagnetic Blades	PACK*3	£7.75
S41947	Ø1.00mm Antimagnetic Blades	PACK*3	£7.75
S41948	Ø1.20mm Antimagnetic Blades	PACK*3	£7.75
S41949	Ø1.40mm Antimagnetic Blades	PACK*3	£7.75
S41950	Ø1.60mm Antimagnetic Blades	PACK*3	£7.75
S41951	Ø2.00mm Antimagnetic Blades	PACK*3	£7.75
S41952	Ø2.50mm Antimagnetic Blades	PACK*3	£7.75
S41953	Ø3.00mm Antimagnetic Blades	PACK*3	£7.75

**Bergeon, Flat (Steel, 30080/81)**



Bergeon 30080 - Straight (Flat) - Steel

- Bergeon 30080 & 30081 Ranges
- Swiss Made
- 10 pieces per size
- Colour coded
- In 20AP Steel
- 54/58 HRC

Code	Description	UOM	Price
S2948	Ø0.50mm (Orange) Bergeon	PACK*10	£8.75
S2949	Ø0.60mm (White) Bergeon	PACK*10	£8.75
S7659	Ø0.70mm, Bergeon	PACK*10	£9.95
S2950	Ø0.80mm (Yellow) Bergeon	PACK*10	£8.75
S7660	Ø0.90mm, Bergeon	PACK*10	£9.95
S2951	Ø1.00mm (Black) Bergeon	PACK*10	£8.75
S7661	Ø1.10mm, Bergeon	PACK*10	£9.95
S2952	Ø1.20mm (Red) Bergeon	PACK*10	£8.75
S7662	Ø1.30mm, Bergeon	PACK*10	£9.95
S2953	Ø1.40mm (Grey) Bergeon	PACK*10	£8.75
S7663	Ø1.50mm, Bergeon	PACK*10	£9.95
S2954	Ø1.60mm (Violet) Bergeon	PACK*10	£8.75
S7664	Ø1.80mm, Bergeon	PACK*10	£8.75
S2955	Ø2.00mm (Green) Bergeon	PACK*10	£8.75
S7665	Ø2.20mm, Bergeon	PACK*10	£8.75
S2956	Ø2.50mm (Blue) Bergeon	PACK*3	£4.95
S2957	Ø3.00mm (Brown) Bergeon	PACK*3	£4.95



**Bergeon, Flat (Hardened Stainless Steel, 6899-M)**



Bergeon 6899M - Straight (Flat) - Hardened Stainless Steel

- Pack\*10 or pack\*2
- 10 supplied in an envelope, 2 supplied in a tube
- Bergeon 6899M Range
- Colour coded
- Swiss Made
- In Hardened Stainless Steel
- 54 HRC

Code	Description	UOM	Price
S45211	Ø0.50mm (Orange) SS	PACK*2	£3.65
S34415	Ø0.50mm (Orange) SS	PACK*10	£9.50
S45212	Ø0.60mm (White) SS	PACK*2	£3.65
S34416	Ø0.60mm (White) SS	PACK*10	£9.50
S45213	Ø0.80mm (Yellow) SS	PACK*2	£3.65
S34417	Ø0.80mm (Yellow) SS	PACK*10	£9.50
S45214	Ø1.00mm (Black) SS	PACK*2	£3.65
S34418	Ø1.00mm (Black) SS	PACK*10	£9.50
S45215	Ø1.20mm (Red) SS	PACK*2	£3.65
S34419	Ø1.20mm (Red) SS	PACK*10	£9.50
S45216	Ø1.40mm (Grey) SS	PACK*2	£3.65
S34420	Ø1.40mm (Grey) SS	PACK*10	£9.50
S45217	Ø1.60mm (Violet) SS	PACK*2	£3.65
S34421	Ø1.60mm (Violet) SS	PACK*10	£9.50
S45218	Ø2.00mm (Green) SS	PACK*2	£3.65
S34422	Ø2.00mm (Green) SS	PACK*10	£9.50
S45219	Ø2.50mm (Blue) SS	PACK*2	£3.65
S34423	Ø2.50mm (Blue) SS	PACK*10	£9.50
S45220	Ø3.00mm (Brown) SS	PACK*2	£3.65
S34424	Ø3.00mm (Brown) SS	PACK*10	£9.50

**Bergeon, Parallel (Hardened Stainless Steel, 7895)**



Bergeon 7895 - Swiss Made

Parallel flanks blades with polished angles developed for the highest ultra precision standard of prestigious watch manufacturers. Straight sided blade tips fit screw slots perfectly to avoid damage.

- Tube of 2
- Bergeon 7895 Range
- Parallel Flanks with Polished Angles
- Supplied in colour coded tube
- Hardened High Speed Steel 61 HRC

Code	Description	UOM	Price
S45935	Ø0.50mm Parallel Blade	PACK*2	£17.75
S45936	Ø0.60mm Parallel Blade	PACK*2	£17.75
S45937	Ø0.70mm Parallel Blade	PACK*2	£17.75
S45938	Ø0.80mm Parallel Blade	PACK*2	£17.75
S45939	Ø0.90mm Parallel Blade	PACK*2	£17.75
S45940	Ø1.00mm Parallel Blade	PACK*2	£17.75
S45941	Ø1.10mm Parallel Blade	PACK*2	£17.75
S45942	Ø1.20mm Parallel Blade	PACK*2	£17.75
S45943	Ø1.30mm Parallel Blade	PACK*2	£17.75
S45944	Ø1.40mm Parallel Blade	PACK*2	£17.75
S45945	Ø1.50mm Parallel Blade	PACK*2	£17.75
S45946	Ø1.60mm Parallel Blade	PACK*2	£17.75

S45947	Ø2.00mm Parallel Blade	PACK*2	£17.75
S45948	Ø2.20mm Parallel Blade	PACK*2	£17.75
S45949	Ø2.50mm Parallel Blade	PACK*2	£17.75
S45950	Ø3.00mm Parallel Blade	PACK*2	£17.75

**Cousins, Crosshead (Steel)**



Cousins Euro - Crosshead - Steel

- Crosshead
- Good quality
- Made in E.U

Sizes available:

- Ø1.40mm
- Ø1.60mm
- Ø2.00mm
- Ø2.50mm
- Ø3.00mm

Replacements for screwdrivers:

- S36672 to S36676

Code	Description	UOM	Price
S36677	Ø1.40mm Crosshead Blades, Cousins	PACK*5	£3.95
S36678	Ø1.60mm Crosshead Blades, Cousins	PACK*5	£3.95
S36679	Ø2.00mm Crosshead Blades, Cousins	PACK*5	£3.95
S36680	Ø2.50mm Crosshead Blades, Cousins	PACK*5	£3.95
S36681	Ø3.00mm Crosshead Blades, Cousins	PACK*5	£3.95

**Cousins, Flat (Hardened Steel)**



Cousins screwdriver blades - value for money - Straight (Flat) - Hardened Steel

- Cousins range of screwdriver blades
- Pack of 10
- Hardened Steel Treatment

Available in:

- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
- Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
- Ø2.50mm & Ø3.00mm

Code	Description	UOM	Price
S35364	Ø0.50mm, Cousins Value	PACK*10	£3.50
S35365	Ø0.60mm, Cousins Value	PACK*10	£3.50
S35366	Ø0.80mm, Cousins Value	PACK*10	£3.50
S35367	Ø1.00mm, Cousins Value	PACK*10	£3.50
S35368	Ø1.20mm, Cousins Value	PACK*10	£3.50
S35369	Ø1.40mm, Cousins Value	PACK*10	£3.50
S35370	Ø1.60mm, Cousins Value	PACK*10	£3.50
S35371	Ø2.00mm, Cousins Value	PACK*10	£3.50
S35372	Ø2.50mm, Cousins Value	PACK*10	£3.50
S35373	Ø3.00mm, Cousins Value	PACK*10	£3.50



**Cousins, Parallel (Stainless Steel)**



Cousins - Made in Korea

Parallel flanks blades with polished angles developed for the highest ultra precision standard of prestigious watch manufacturers. Straight sided blade tips fit screw slots perfectly to avoid damage.

- Made in Korea
- Parallel Flanks with Polished Angles

Code	Description	UOM	Price
S55420	Ø0.80mm Parallel Blade	EACH	£1.95
S55421	Ø1.00mm Parallel Blade	EACH	£1.95
S55422	Ø1.20mm Parallel Blade	EACH	£1.95
S55423	Ø1.40mm Parallel Blade	EACH	£1.95
S55424	Ø1.60mm Parallel Blade	EACH	£1.95
S55425	Ø2.00mm Parallel Blade	EACH	£1.95

**Horotec, Flat (Anti Magnetic)**



Horotec Swiss - Straight (Flat) - Non Magnetic

These blades are made from a beryllium/copper alloy which gives them their 100% non-magnetic properties and also means they are a softer blade than the standard steel blades that are available. The blades are designed for use in the repair of certain quartz watches and mechanical watches where magnetism must be avoided. They are also used on screws in soft metal such as gold or on delicate screws to avoid any damage.

- Softer blades will not mark the screws or plates
- 100% anti-magnetic
- Horotec 01.106 range
- Pack\*5
- Swiss Made

Code	Description	UOM	Price
S53128	Ø0.50mm Antimagnetic Blades	PACK*5	£4.95
S53129	Ø0.60mm Antimagnetic Blades	PACK*5	£4.95
S53130	Ø0.80mm Antimagnetic Blades	PACK*5	£4.95
S53131	Ø1.00mm Antimagnetic Blades	PACK*5	£4.95
S53132	Ø1.20mm Antimagnetic Blades	PACK*5	£4.95
S53133	Ø1.40mm Antimagnetic Blades	PACK*5	£4.95
S53134	Ø1.60mm Antimagnetic Blades	PACK*5	£5.25
S53135	Ø2.00mm Antimagnetic Blades	PACK*5	£5.25
S53136	Ø2.50mm Antimagnetic Blades	PACK*5	£5.25
S53137	Ø3.00mm Antimagnetic Blades	PACK*5	£5.25

**Horotec, Flat (Stainless Steel)**



Horotec 01.215.--

- Swiss Made
- 10 pieces per size
- Stainless steel

• 57 +/-2 HRC

Code	Description	UOM	Price
S50161	Ø0.50mm Blades	PACK*10	£8.75
S50162	Ø0.60mm Blades	PACK*10	£8.75
S50163	Ø0.70mm Blades	PACK*10	£8.75
S50164	Ø0.80mm Blades	PACK*10	£8.75
S50165	Ø0.90mm Blades	PACK*10	£8.75
S50166	Ø1.00mm Blades	PACK*10	£8.75
S50167	Ø1.10mm Blades	PACK*10	£8.75
S50168	Ø1.20mm Blades	PACK*10	£8.75
S50169	Ø1.30mm Blades	PACK*10	£8.75
S50170	Ø1.40mm Blades	PACK*10	£8.75
S50171	Ø1.50mm Blades	PACK*10	£8.75
S50773	Ø1.60mm Blades	PACK*10	£8.75
S50172	Ø1.80mm Blades	PACK*10	£8.75
S50173	Ø2.00mm Blades	PACK*10	£8.75
S50174	Ø2.50mm Blades	PACK*10	£8.75
S50175	Ø3.00mm Blades	PACK*10	£8.75
S50176	Ø3.50mm Blades	PACK*10	£8.75

Price breaks available, see website

**Parallel (Stainless Steel)  
Horotec Swiss**



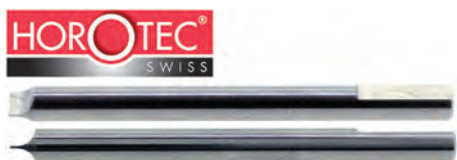
Horotec Swiss Made

Parallel flanks blades with polished angles developed for the highest ultra precision standard of prestigious watch manufacturers. Straight sided blade tips fit screw slots perfectly to avoid damage.

- Horotec 01.220 Range
- Swiss Made
- Parallel Flanks with Polished Angles
- Steel hardness 57 HRC

Code	Description	UOM	Price
S53138	Ø0.50mm Parallel Blade	EACH	£7.50
S53139	Ø0.60mm Parallel Blade	EACH	£7.50
S53140	Ø0.70mm Parallel Blade	EACH	£7.50
S53141	Ø0.80mm Parallel Blade	EACH	£7.50
S53142	Ø0.90mm Parallel Blade	EACH	£7.50
S53143	Ø1.00mm Parallel Blade	EACH	£7.50
S53144	Ø1.10mm Parallel Blade	EACH	£7.50
S53145	Ø1.20mm Parallel Blade	EACH	£7.50
S53146	Ø1.30mm Parallel Blade	EACH	£7.50
S53147	Ø1.40mm Parallel Blade	EACH	£7.50
S53148	Ø1.50mm Parallel Blade	EACH	£7.50
S53149	Ø1.60mm Parallel Blade	EACH	£7.50
S53150	Ø1.80mm Parallel Blade	EACH	£7.50
S53151	Ø2.00mm Parallel Blade	EACH	£7.50

**Horotec, Parallel (Stainless Steel) Large Shank**



Horotec Swiss Made

Parallel flanks blades with polished angles developed for the highest ultra precision standard of prestigious watch manufacturers. Straight sided blade tips fit screw slots perfectly to avoid damage.

- Horotec 01.019 Range
- Swiss Made
- Parallel Flanks with Polished Angles

- Steel hardness 57 HRC
- For screwdriver range S55889 to S55892 (extra grip screwdrivers)
- Ø3mm fitting shaft diameter

Code	Description	UOM	Price
S55893	Ø1.50mm Screwdriver Blade	EACH	£2.75
S55894	Ø2.00mm Screwdriver Blade	EACH	£2.75
S55895	Ø2.50mm Screwdriver Blade	EACH	£2.75
S55896	Ø3.00mm Screwdriver Blade	EACH	£2.75

**Value, Flat & Crosshead (Steel, Stepped)**

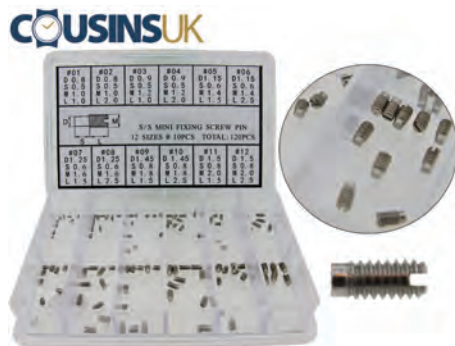


- Value Screwdriver Blades
- Pack of 10
  - Steel
  - With stepped fixing
  - For Value screwdriver set S47877

- Available in:
- Ø0.50mm, Ø0.60mm, Ø0.80mm, Ø1.00mm
  - Ø1.20mm, Ø1.40mm, Ø1.60mm, Ø2.00mm
  - Ø2.50mm & Ø3.00mm

Code	Description	UOM	Price
S47879	Ø0.60mm Blade	PACK*5	£3.35
S47880	Ø0.80mm Blade	PACK*5	£3.35
S47881	Ø1.00mm Blade	PACK*5	£3.35
S47882	Ø1.20mm Blade	PACK*5	£3.35
S47883	Ø1.40mm Blade	PACK*5	£3.35
S47884	Ø1.60mm Blade	PACK*5	£3.35
S47887	Ø1.60mm Blade (Crosshead)	PACK*5	£3.35
S47885	Ø1.80mm Blade	PACK*5	£3.35
S47886	Ø2.00mm Blade	PACK*5	£3.35

**Screws for Blade Fixing**



Blade Fixing Screws

These are very handy spares to have while you or your staff are busy changing batteries, securing watch cases or adjusting bracelets. Having them close to hand will be useful in busy periods.

See also our range of screwdriver sharpening tools, see the links below

- 12 sizes available
- Pack\*120
- Replacements 20 pieces per pack
- Stainless steel
- Can be used in a variety of tools including screwdrivers and spring bar tools

Dimensions:

- Thread diameter x thread length x base diameter x base length

Code	Description	UOM	Price
S40348	Blade Fixing Screw Set	PACK*120	£8.95
S40349	Ø1.00 x 1.00 x Ø0.80 x 0.50mm	PACK*20	£1.95
S40350	Ø1.00 x 2.00 x Ø0.80 x 0.50mm	PACK*20	£1.95
S40351	Ø1.20 x 1.00 x Ø0.90 x 0.50mm	PACK*20	£1.95
S40352	Ø1.20 x 2.00 x Ø0.90 x 0.50mm	PACK*20	£1.95
S40353	Ø1.40 x 1.50 x Ø1.15 x 0.60mm	PACK*20	£1.95
S40354	Ø1.40 x 2.50 x Ø1.15 x 0.60mm	PACK*20	£1.95
S40355	Ø1.60 x 1.50 x Ø1.25 x 0.60mm	PACK*20	£1.95
S40356	Ø1.60 x 2.50 x Ø1.25 x 0.60mm	PACK*20	£1.95
S40357	Ø1.80 x 1.50 x Ø1.45 x 0.80mm	PACK*20	£1.95
S40358	Ø1.80 x 2.50 x Ø1.45 x 0.80mm	PACK*20	£1.95
S40359	Ø2.00 x 1.50 x Ø1.50 x 0.80mm	PACK*20	£1.95
S40360	Ø2.00 x 2.50 x Ø1.50 x 0.80mm	PACK*20	£1.95

**Screws for Blade Fixing, Bergeon Swiss**



Bergeon Swiss - Blade Fixing Screws

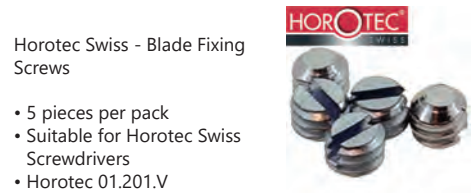
These are very handy spares to have while you or your staff are busy changing batteries, securing watch cases or adjusting bracelets. Having them close to hand will be useful in busy periods. See also our range of screwdriver sharpening tools see links below

- 10 pieces per pack
- Suitable for Bergeon or A\*F Swiss Screwdrivers

- Dimensions:
- Overall length x thread diameter

Code	Description	UOM	Price
S1480	1.45 x Ø2.00mm Screws	PACK*10	£2.75
S1481	1.65 x Ø2.00mm Screws	PACK*10	£3.15
S1482	2.00 x Ø2.00mm Screws	PACK*10	£3.15

**Screws for Blade Fixing, Horotec Swiss**



Horotec Swiss - Blade Fixing Screws

- 5 pieces per pack
- Suitable for Horotec Swiss Screwdrivers
- Horotec 01.201.V

- Dimensions:
- Overall length x thread diameter

Code	Description	UOM	Price
S52893	Horotec Screwdriver Blade Fixing Screws	PACK*5	£2.30

**OVER 130,000 DIFFERENT ITEMS**

**SAME DAY DISPATCH**

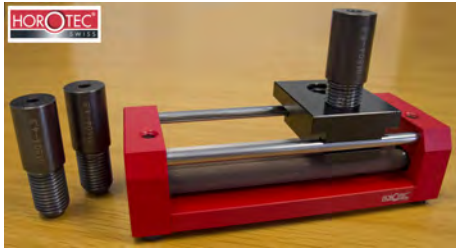


## SCREWDRIVER SHARPENERS

Roller type screwdriver sharpeners are handy little tools to keep your screwdriver blades sharp to a precision edge.

- Just place your blade/screwdriver in the holder, slide up and down your sharpening stone and achieve the perfect edge
- We have a full range of sharpening stones for fast and efficient cutting/finishing (see links below)

### Screwdriver Sharpener Tool, Horotec



Screwdriver Sharpener - Horotec Swiss - New Version Sharpener

- New version Horotec screwdriver sharpener
- The screwdriver is now held by the body, not by the blade, providing extra stability and protection
- 3 sizes of screwdriver holders, takes screwdrivers with body sizes Ø4.30, 4.80 & 5.30mm
- 2 round and 1 square sharpening stones
- 4 vulcanized rubber feet
- Swiss made
- Horotec 01.504

Dimensions:

- 130 x 50 x 45mm
- 530g

See PDF for full instructions

Code	Description	UOM	Price
S44239	Screwdriver Sharpener, Horotec Swiss	EACH	£175.00
S47761	Round Stone for Screwdriver Sharpener	EACH	£46.95
S47762	Square Stone for Screwdriver Sharpener	EACH	£16.95

### A\*F Swiss Screwdriver Sharpener with Stone



A\*F Swiss

To keep your screwdriver blades sharp to a precision edge. Sharpening stone included.

- Grips screwdrivers firmly
- Smooth rolling action
- Can hold screwdrivers with body up to Ø5.10mm

Code	Description	UOM	Price
S47108	Screwdriver Sharpener with Stone	EACH	£18.50

### Bergeon Screwdriver Sharpener



- Bergeon 2461
- Can hold screwdrivers with body up to Ø6.95mm

Code	Description	UOM	Price
S1521	Bergeon Screwdriver Sharpener	EACH	£22.75

### Non Swiss Screwdriver Sharpener



- Can hold screwdrivers with body up to Ø5.50mm
- Width 43mm (outside of wheels)
- Non Swiss

Code	Description	UOM	Price
S31322	Non Swiss Screwdriver Sharpener	EACH	£3.30

## STEAM CLEANING

Steam Cleaning Helps Drive Sales

Steam cleaning in a retail environment, out doors or inside, is a Jewellers favourite, proving to be a big attention grabbing activity of potential customers who are drawn to the steam release noise, the gathering crowd and intrigue to see and witness the quick and brilliant finish left on a piece of Jewellery or a watch bracelet that is now gleaming and sparkling.

Excellent cleaning service for customers while they wait, smear free, environmentally friendly without any chemicals, they can also be used to clean retail shop suede display boards as well as being used in a wide range of other areas like dental technicians, opticians, arts & crafts and model making.

### Elma ES 4.5 Basic



The compact Elmasteam 4.5 basic is ideally suitable for performing all occurring pre cleaning and final cleaning in the watch and jewellery industry and in the general workshop area.

The pressure tank is filled in a simple way using the filling tray. The indirect heater is located outside the pressure tank, lime deposits on the heater are prevented and the service life is increased. Occurring deposits in the tank due to hard water can be removed easily and quickly through the safety ball valve using a rinsing set.

Two versions are available; with a fixed nozzle or with a flexible hand piece with a 1.3 metre hose. A

fixed nozzle enables working with both hands and is equipped with a practical on off foot pedal, whereas a flexible hand piece allows pieces to be cleaned all round quickly and effectively

- 4.5 bar pressure with maximum safety technology
- Constant steam availability due to high heat output
- Optimum for use as well as for small spaces
- Variant can be selected between fixed nozzle or flexible hand piece
- Machine and safety devices with CE certification and TUV type approval according to DIN EN 61010-1
- No external water connection is necessary due to manual filling
- Prevention of lime deposits on the heater
- Easy operation and clear display

Specifications:

- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- Max. power consumption (W) 2800
- Pressure tank volume 4 litres
- Max. filling volume 3.3 litres
- Operating pressure 4.5 bar
- Dimensions 245 x 305 x 320mm
- Weight (empty) 6.75Kg
- Steam temperature in the boiler 155 °C
- Steam temperature at the nozzle 135 °C

CousinsUK, Elma's primary distributor

Code	Description	UOM	Price
S41156	ES 4.5 Steam Cleaner with Fixed Nozzle	EACH	£875.00
S41157	ES 4.5 Steam Cleaner with Flexible Handpiece	EACH	£1,050.00

### Elma ES 8 Basic



The compact Elmasteam 8 basic is the ideal steam cleaning machine for watch and jewellery making workshops for the cleaning of worn and mounted jewellery as well as for watch straps, chains and rings with set stones. With the selectable pressure modes "soft" and "strong" and the strong heating power, the Elmasteam 8 basic is ready for even the most challenging cleaning tasks. The individually adjustable Eco-mode ensures that the unit closes automatically down to 3 bar operating pressure in order to save energy and cost.

- 2 pressure ranges available, 4 to 6 bar or 6 to 8 bar, adjustable in 0.5 bar steps
- 5 litre capacity
- Stable steam availability through strong heating power
- Dry steam. The piece you are cleaning stays dry throughout due to the pressure of the steam
- Available with fixed nozzle, flexi hand piece, compressed air function & auto filling pump
- Perfect for use in small space workshops
- No external water connection required for manual filling
- Easy to clean stainless steel surface
- Intelligent pump control to avoid idle phases due to refilling
- Automatic eco mode, saves money & the environment

- Adjustable lock mode for maximum user safety
- Clearly arranges icons for permanent easy monitoring of the operating state
- Easy to use de-calcification programme
- Auto filling available, can connect either directly to a nearby tap or the Elma auto filling container (S47387)
- See the video link and the available documents for full specification
- See "more info" for individual machine specification

Specifications:

- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- Max. power consumption (W) 3120
- Pressure tank volume 5 litres
- Max. filling volume 3.8 litres
- Operating pressure, variable from 4 to 8 bar
- Dimensions 285 x 350 x 520mm
- Weight (empty) 20Kg
- Steam temperature in the tank 185 °C
- Steam temperature at the nozzle 160 °C
- 3 year warranty
- Made in Germany

Elma's Principle UK Distributor

Code	Description	UOM	Price
S45618	Elmasteam 8 Basic with Fixed Nozzle	EACH	£1,650.00
S45619	Elmasteam 8 Basic with Fixed Nozzle, Flexi Handpiece, Auto Filling & Compressed Air	EACH	£2,495.00

**Elma Steam Cleaning Accessories**

**Automatic Filling Unit with Integrated Levelling Control, Elma 1070254**



- For ES 8 steam cleaners
- 10 litre container
- With integrated levelling control
- Elma 1070254

Code	Description	UOM	Price
S47387	Automatic Filling Unit with Integrated Levelling Control, Elma 1070254	EACH	£210.00

**Evaporating Cabinet**



- Provides a safe space for steam cleaning items
- Contains steam within the space, ensuring better cleaning & safer operation

- Elma 107 5962
- 425 x 365 x 295mm

Code	Description	UOM	Price
S46123	Evaporating Cabinet	EACH	£179.95

**Eitan Industries Steam Cleaners**



Powerful, effective and fast cleaning for jewellery. This "dry steam" steam cleaner is ideal for busy retail establishments and workshops.

- Powerful 8 bar standard operating pressure
- Can operate up to 12 bar
- 3 litre water capacity
- Dry steam. The piece you are cleaning stays dry throughout due to the pressure of the steam
- Compact and light unit
- Automatic safety switch off (when water reaches element)
- Automatic steam release (solenoid) valve
- ON/OFF foot peddle enabling you to use both hands
- No reduction in pressure when in operation
- Thermostatically controlled heating element with automatic safety valve
- Long life, low wattage heating element
- Sight glass for checking water level with protective cover
- Water outlet tap for easy draining
- CE marked
- 230 volt

Dimensions:

- 40 x 21 x 38cm (height x depth x width)
- 14Kg

Code	Description	UOM	Price
S5090	3 Litres Eitan Steam Cleaning Machine	EACH	£1,395.00

**Eitan Industries Steam Cleaning Replacement Parts**



Code	Description	UOM	Price
S5091D	Control Lamp Neon Light	EACH	£9.95
S49237	Heating Element for 3 Litre Steam Cleaner	EACH	£125.00
S8669	Solnoid Valve Complete	EACH	£179.95
S5091C	Switch With Red Light	EACH	£29.95
S49238	Water Refill Valve	EACH	£39.95
S5091A	Water Sight Glass Tube	EACH	£34.95
S5091B	Water Sight Glass Tube Gasket	EACH	£7.50

**Steam Cleaning Aids, (Tweezers, Baskets)**

Steam Cleaning Aids - Tweezers - Baskets

- Essential steam cleaning aids, ideal for cleaning your jewellery components
- C6244 and C31901 are ideal for jewellery with stone settings as you can clean and trap stones within basket cups, ensuring no loss of parts
- T6241 long reach coated tweezers keeps your fingers away from the hot steam while cleaning

**Ø40mm Hand Held Cleaning Basket**



Ideal for jewellery with stone settings as you can clean and trap stones within basket cups, ensuring no loss of parts.

- Facilitates easy cleaning & handling of parts or stones in an ultrasonic or steam cleaner
- Spring loaded handle applies pressure to keep basket closed when in use
- Basket will not effect parts or solution
- Length 7 inch

Code	Description	UOM	Price
C6244	Ø40mm Hand Held Cleaning Basket	EACH	£2.95

**Ø65mm Hand Held Cleaning Basket**



Ideal for jewellery with stone settings as you can clean and trap stones within basket cups, ensuring no loss of parts.

- Facilitates easy cleaning & handling of parts or stones in an ultrasonic or steam cleaner
- Spring loaded handle applies pressure to keep basket closed when in use
- Basket will not effect parts or solution

Code	Description	UOM	Price
C31901	Ø65mm Hand Held Cleaning Basket	EACH	£3.75

**Tweezers Coated Tips for Steam VALUE**



Long reach coated tweezers keeps your fingers away from the hot steam while cleaning

- Length 250mm
- Plastic coated tips
- Medium grip
- For use with steam cleaners

Code	Description	UOM	Price
T6241	Tweezers Coated Tips for Steam	EACH	£2.15

**Tweezers Coated Tips for Steam, Elma**



Long reach coated tweezers keeps your fingers away from the hot steam while cleaning

- Length 200mm
- Plastic coated tips
- Medium grip
- For use with steam cleaners
- Elma 3760710000
- Made in Germany

Code	Description	UOM	Price
T49981	Tweezers Coated Tips for Steam, Elma	EACH	£11.50

- *Carborundum and Grindstones: Excellent grinding properties. Useful for when metal needs faster removal, also works well with taking down enamel*
- *Ceramic Stones: Perfect for polishing small and unreachable areas*
- *Degussit stones: High precision grinding used especially by watch makers*
- *Diamond stone: Very long lasting sharpening stone for gravers, blades etc.*
- *Stone jewellers/ watchmakers: An inexpensive all-rounder sharpening and polishing stone*

*Learning how to use a sharpening stone is integral in keeping your tools working like new. View our PDF below to see a full guide on how to use your stone to the best effect.*

**Arkansas Stones**



Natural "Genuine" Arkansas Sharpening Stones

The Arkansas sharpening stone is rated number one by engravers, stone setters, watch and clock makers, light engineers and wood workers to name just a few craftspeople who use these stones. Arkansas sharpening stones are suitable for sharpening all tool steel metals and are the most popular sharpening stone used worldwide.

Arkansas stones are quarried from geological formations of Novaculite and are composed of microcrystalline quartz. The unique crystalline structure of the quartz gives Arkansas stones their superior honing abilities.

Whether its gemstone setting, watch and clock making or creating an engraving masterpiece, Arkansas stones will provide the perfect cutting edge.

- Use 3 in 1 honing oil (Code O8690)
- Very fine abrasive papers or black touch stones are also available for polishing tools ultra bright see links below.

Code	Description	UOM	Price
S4450	Rectangle 90mm x 25mm in Box, German	EACH	£18.75
S4451	Rectangle 100mm x 50mm in Box, German	EACH	£20.95
S2818	Rectangle 150mm x 50mm, Bergeon Swiss	EACH	£179.95
S6471	Square 100 x 6 x 6mm, Bergeon Swiss	EACH	£16.75
S4766	Square 100 x 8 x 8mm, Bergeon Swiss	EACH	£21.60
S1552	Square 100 x 10 x 10mm, Bergeon Swiss	EACH	£23.95
S1553	Triangle 100 x 10 x 10mm, Bergeon Swiss	EACH	£38.50

**STONES FOR SHARPENING, GRINDING & FINISHING**



View our comprehensive selection of stones, with various grades, material types and shapes, there is a stone to cater for every shaping, grinding, sharpening and polishing requirements. Typically our customers who buy these stones are jewellers, silversmiths, engravers, clock and watch makers, model makers, those in arts and crafts, badge makers, engineers, traditional sword weapons makers, gunsmiths, leatherworkers, chefs, fishermen and wood workers.

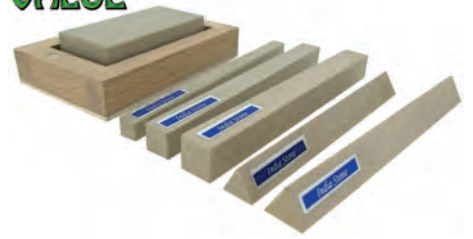
All sorts of tools can and need to be sharpened, ground or polished with various stones; gravers, screwdrivers, knives, shears, drill bits, scoring tools, tweezers, virtually anything which needs to have a razor-sharp style edge.

The coarseness of a sharpening stone is defined by its grit rating; lower rated stones are coarse and higher rated stones are smooth. Properly sharpening tools involves three steps: grinding, sharpening and polishing. Grinding shapes your tool, but will leave large imperfections and nicks using a coarse stone. Using a medium grit stone, sharpening gives a tool a sharp new edge. Finishing polishes the tool and removes any small-scale surface imperfections when using a high grit sharpening stone.

- Arkansas stones – Ideal for sharpening your gravers. A jewellers/watchmakers favourite
- Bench stone: Most popular for shaping and sharpening

**Arkansas Type Stones**

**VALUE**



- Incredibly fine India stones
- Similar in grade to arkansas stone
- Give a similar finish to arkansas stones

Code	Description	UOM	Price
S18530	Rectangle 50mm x 25mm in Box	EACH	£6.95
S42912	Square 100 x 6 x 6mm	EACH	£5.95
S42913	Square 100 x 8 x 8mm	EACH	£5.95
S42914	Square 100 x 10 x 10mm	EACH	£5.95
S36106	Triangle 90 x 10 x 10mm	EACH	£4.95
S42915	Triangle 100 x 10 x 10mm	EACH	£5.95

**Bench Stones**

Norton Abrasives India oil stones, "sharp and quick"

Combination bench stones have been proven effective for all sharpening requirements, established in 1823 and were Americas first and oldest sharpening stone manufacturer. Pre-oiled the surface using 3 in 1 Honing Oil (code 8690) for the best results.

- After sharpening your gravers on a sharpening stone use a "Touch Stone" to achieve a mirror finish, a better way than using conventional abrasive paper than could rip.
- Use oil to obtain best results.
- Touch Stone: T20860

Norton, a manufacturer's profile: Sharpening stones for metal tools have been unearthed by Egyptian excavators dating back to 1450 BC. Our history is not so old, but when our pilgrim's forefathers landed in 1620 they soon discovered that they forgot to bring sharpening stones for their axes, knives and scythes. A crisis developed harvesting crops and wood for housing and heat became difficult, contributing to a very harsh first winter. It was a long wait for stones to be sent from Europe and search parties were sent to find suitable stone.

It was not until 1821, when Person Noyes, a New Hampshire pioneer stumbled along the finest deposit of mica schist in the world. Issac Pike soon followed and commercialized Person Noyes discovery in 1823 into what was to become the Pike Manufacturing Company. Worldwide distribution of Pike Sharpening Stones occurred as early as the mid 1800's.

In 1897 Norton Company and Pike Manufacturing Company joined forces satisfying the sharpening needs of the industrial revolution, the development of the safety razor, automation and every sharpening need known to man. Norton Pike has received citations from Admiral Bird upon return from his trip to the Antarctic and has received the Army-Navy production award for meeting production needs during World War II.

Since World War II, Norton Abrasives have established its brand in over sixty countries



**WORLDWIDE DELIVERY**

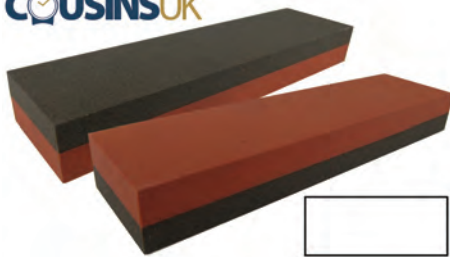


**Online Discounts**

and also have found in India the same quality stones hence also known as the India Sharpening Stones, which to the present day Norton continue to mine and distribute sharpening stones for the demands of modern industry.

The technology that has evolved into the Combination Oil Stone is designed to satisfy the most exacting engraver, jeweller, watchmaker, clockmaker, model maker, toolmaker, mechanic, farmer, sportsman, wood worker, handyman and even kitchen chef, this product is highly effective for anyone's sharpening needs.

**Rectangle Aluminium Oxide Combination, Norton**

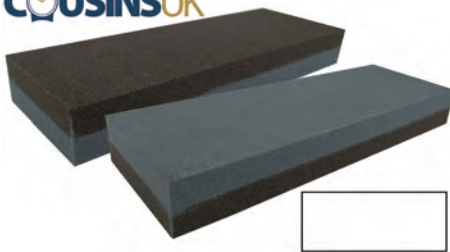


- 150 x 50 x 25mm
- Norton Superior Combination Stone
- Weight 320g

Combination stones are made with one face coarse and one face fine cut. The coarse face is used for sharpening dull tools, the fine for giving a keen lasting edge. Can be used dry or with oil.

Code	Description	UOM	Price
S4856	Rectangle Aluminium Oxide Combination, Norton	EACH	£28.85

**Rectangle General Purpose Combination, Faithful**



- 200 x 50 x 25mm
- Faithful general Purpose combination
- Weight 500g

Combination stones are made with one face coarse and one face fine cut. The coarse face is used for sharpening dull tools, the fine for giving a keen lasting edge. Can be used dry or with oil.

Code	Description	UOM	Price
S4857	Rectangle General Purpose Combination, Faithful	EACH	£7.95



**Rectangle India Stone 150 x 50 x 25mm, Indian**

VALUE



Code	Description	UOM	Price
S39028	Rectangle India Stone 150 x 50 x 25mm, Indian	EACH	£9.95

**Square India Stone 100 x 10 x 10mm, Bergeon**



- Bergeon Swiss 1945.34M
- India Stone Square - Medium Grain
- 100 x 10 x 10mm
- Weight 25g

Code	Description	UOM	Price
S1557	Square India Stone 100 x 10 x 10mm, Bergeon	EACH	£16.95

**Square India Stone 150 x 15 x 15mm, Bergeon**



- Bergeon Swiss 1945.56M
- India Stone Square 150 x 15 x 15mm
- Medium Grain
- Weight 90g

Code	Description	UOM	Price
S1558	Square India Stone 150 x 15 x 15mm, Bergeon	EACH	£29.95

**Square India Stone 175 x 15 x 15mm**

VALUE



- for Wooden Base Item: S31323

Code	Description	UOM	Price
S33501	Square India Stone 175 x 15 x 15mm	EACH	£4.95

**Square India Stone on Wooden Base, Bergeon**



- Bergeon 4712

- Base: 200 x 55 x 30mm
- Stone: 150 x 15 x 15mm (replacement ref: S1558)
- Weight 300g

Bergeon screwdriver/graver sharpening stone on wooden base. This is a traditional economical watchmaker's sharpening stone on a wooden base. This tool is ideally used to re-sharpen watchmaker's screwdrivers and square and lozenge gravers with precision and accuracy.

To achieve perfect angles on the tools place the graver or watchmaker's screwdriver into the sharpening tools holders (Please see links below). These tools can be set at the optimum angle for gravers and watchmaker's screwdrivers.

The sharpening stone is set into the wooden base allowing the easy fluctuation of the sharpening tool holder giving the user better control when sharpening.

Code	Description	UOM	Price
S4868	Square India Stone on Wooden Base, Bergeon	EACH	£63.95

**Square India Stone on Wooden Base, Indian**



- Non Swiss
- Base: 210 x 50 x 22mm
- Stone: 175 x 15 x 15mm (replacement ref: S33501)
- Weight 225g

Economy screwdriver/graver sharpening stone on wooden base. This is a traditional economical watchmaker's sharpening stone on a wooden base. This tool is ideally used to re-sharpen watchmaker's screwdrivers and square and lozenge gravers with precision and accuracy.

To achieve perfect angles on the tools place the graver or watchmaker's screwdriver into the sharpening tools holders (Please see links below). These tools can be set at the optimum angle for gravers and watchmaker's screwdrivers.

The sharpening stone is set into the wooden base allowing the easy fluctuation of the sharpening tool holder giving the user better control when sharpening.

Code	Description	UOM	Price
S31323	Square India Stone on Wooden Base, Indian	EACH	£9.95

**Carborundum Stones**



Count on Carborundum Stones for better abrasive, grinding, shaping, smoothing, deburring, edging, filing, sharpening and finishing needs.

Carborundum is one of the most appreciated stone

abrasives in industry. We offer a comprehensive range featuring various shapes for both performance and value / price. A Carborundum Stone is made from silicone dioxide minerals that are mined and separated into soft, medium or hard grade stones with fine, medium and coarse surfaces.

- These stones excellent cutting capability enables the easy removal of excess enamel
- Complete the shaping on engraving tools to achieve the best quality finish on tools
- Removes sharp edges created during scoring and breaking. Ensure the stone is kept wet when in use to eliminate glass particles from the air
- Grind and smooth excess down excess solder after completing joints
- The Carborundum Stone is perfect for removing plating on checking for filling when gold buying
- Use with 3 in 1 Honing oil (code 8690) oil for the best results.

Code	Description	UOM	Price
S9840	Half Round (Ø13 x 100mm) Stone	EACH	£2.15
S39029	Rectangular (75 x 22 x 10mm) Stone	EACH	£2.75
S4746	Rectangular (100 x 45 x 15mm) Stone	EACH	£5.25
S39030	Rectangular (125 x 50 x 20mm) Stone	EACH	£6.50
S39031	Rectangular (150 x 50 x 25mm) Stone	EACH	£6.95
S9841	Round (Ø13 x 100mm) Stone	EACH	£2.15
S9838	Square (10 x 10 x 100mm) Stone	EACH	£1.95
S9839	Triangular (14 x 14 x 100mm) Stone	EACH	£2.15

## Degussit Stones

**COUSINSUK**



Degussit stones are used for fine grinding, polishing and deburring. Particular economical advantages are obtained when working with hardened steel, glass and porcelain and are loved by watchmakers, clockmakers and jewellers for their pin point sharpness and their long lasting hardness.

Cousins stock a variety of shapes and grinds of Degussit stone which naturally comprises a very fine surface obtained by diamond grinding and is used for the finest precision work. Degussit fine grinding stones consist of a mixed crystal of exceptional hardness resulting in high wear resistance and excellent shape stability; the main element is aluminium oxide. The characteristic red colour of the tools is the result of an admixture of chromium oxide. This crystal is found in nature as 'sintered ruby' - hence the material is sometimes known as 'sintered ruby'.

- Available in fine, medium and coarse grits:
  - Fine has a very fine surface obtained by diamond grinding and is used for the finest precision work
  - Medium has a better grip for slightly tougher jobs
  - Coarse is roughened by silicon carbide powder. Only whetstones and abrasive files are similar in comparison
- Exceptionally hard (second only to diamond) and will cut and polish steel and many other tough metals.
- Bond free and incredibly long lasting

- Will keep shape and is brilliantly wear resistant offering an economical advantage as it will not need to be replaced in a hurry
- Can be used in awkward or intricate areas, proving a vital tool for many watch and clock makers
- Sharp and crisp edges for ease and accuracy of use, ensuring work is carried out to the highest of precision
- Used by the clock and watchmaker on lathes, clock pivots and much, much more
- A wide variety of shapes and sizes to suit any job
- All our Degussit stones are manufactured in Europe, ensuring only the best quality natural resource

Application areas for Degussit fine grinding stones:

- Degussit stones are used for the manufacture of cutting, stamping, bending and pressing tools as well as for the sharpening and deburring of all kinds of tools.
- Tool and die manufacturers
- Fine mechanics and the watch industry
- Degussit fine grinding stones are needed in the watch, sewing machine, office machine, and photograph and instrument industry for the following purposes: Fine grinding, deburring, adjusting, smoothing, and polishing.
- In the porcelain industry, Degussit stones are used for grinding off soiling and defects. Brims of plates and cups are finished with Degussit fine grinding stones.

Code	Description	UOM	Price
S36058	Benchstone (Fine), 10 x 25 x 100mm	EACH	£79.95
S36059	Benchstone (Medium), 10 x 25 x 100mm	EACH	£79.95
S36066	Flat (Fine), 6 x 8 x 100mm	EACH	£57.95
S36067	Flat (Medium), 6 x 8 x 100mm	EACH	£49.95
S36068	Flat (Coarse), 6 x 8 x 100mm	EACH	£43.75
S36069	Half Round (Medium), Ø10 x 100mm	EACH	£66.50
S1556	Half Round (Coarse), Ø10 x 100mm	EACH	£64.95
S1554	Lozenge (Coarse), 5 x 13 x 100mm	EACH	£59.10
S36063	Square (Fine), 6 x 6 x 100mm	EACH	£59.95
S36064	Square (Medium), 6 x 6 x 100mm	EACH	£49.50
S36065	Square (Coarse), 6 x 6 x 100mm	EACH	£39.70
S36070	Tapered (Fine), Ø2 to Ø5 x 100mm	EACH	£40.40
S1555	Tapered (Coarse), Ø2.00 to Ø5.00 x 100mm	EACH	£39.70
S36060	Triangular (Fine), 6 x 6 x 100mm	EACH	£48.95
S36061	Triangular (Medium), 6 x 6 x 100mm	EACH	£48.95
S36062	Triangular (Coarse), 6 x 6 x 100mm	EACH	£48.95

## Degussit Stones, Midget



Degussit stones are used for fine grinding, polishing and deburring. Particular economical advantages are obtained when working with hardened steel, glass and porcelain and are loved by watchmakers, clockmakers and jewellers for their pin point sharpness and their long lasting hardness.

Cousins stock a variety of shapes of midget Degussit stones, only available in fine grit, which naturally comprises a very fine surface obtained by diamond grinding and is used for the finest precision work. Degussit fine grinding stones consist of a mixed crystal of exceptional hardness resulting in high wear resistance and excellent shape stability; the main element is aluminium oxide. The characteristic red colour of the tools is the result of an admixture of chromium oxide. This crystal is found in nature as 'sintered ruby' - hence the material is sometimes known as 'sintered ruby'.

- Available only in fine grit
- Exceptionally hard (second only to diamond) and will cut and polish steel and many other tough metals.
- Bond free and incredibly long lasting
- Will keep shape and is brilliantly wear resistant

- offering an economical advantage as it will not need to be replaced in a hurry
- Can be used in awkward or intricate areas, proving a vital tool for many watch and clock makers
- Sharp and crisp edges for ease and accuracy of use, ensuring work is carried out to the highest of precision
- Used by the clock and watchmaker on lathes, clock pivots and much, much more
- A wide variety of shapes and sizes to suit any job
- All our Degussit stones are manufactured in Europe, ensuring only the best quality natural resource

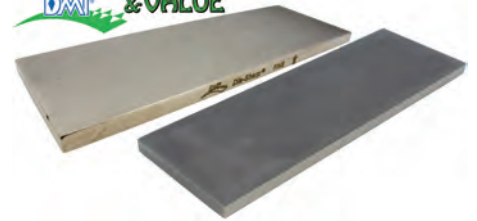
Application areas for Degussit fine grinding stones:

- Degussit stones are used for the manufacture of cutting, stamping, bending and pressing tools as well as for the sharpening and deburring of all kinds of tools
- Fine mechanics and the watch industry
- Tool and die manufacturers
- Degussit fine grinding stones are needed in the watch, sewing machine, office machine, and photograph and instrument industry for the following purposes: Fine grinding, deburring, adjusting, smoothing, and polishing
- In the porcelain industry, Degussit stones are used for grinding off soiling and defects. Brims of plates and cups are finished with Degussit fine grinding stones

Code	Description	UOM	Price
S35893	Barrette, 1.5 x 5 x 100mm	EACH	£21.95
S35894	Crossing, 1.50 x 4 x 100mm	EACH	£20.95
S35891	Flat, 0.3 x 3 x 50mm,	EACH	£6.35
S35892	Half Round, Ø4.00 x 100mm	EACH	£20.95
S35888	Round, Ø1 x 50mm	EACH	£4.95
S35889	Round, Ø2 x 100mm	EACH	£13.25
S35890	Round, Ø3 x 100mm	EACH	£13.25
S35884	Square, 1 x 1 x 50mm	EACH	£4.75
S35885	Square, 2 x 2 x 100mm	EACH	£13.25
S35886	Triangle, 2 x 2 x 50mm	EACH	£6.35
S35887	Triangle, 3 x 3 x 100mm	EACH	£20.50

## Diamond Stone

**DMT & VALUE**



DMT Diamond stone has been a market leader for over 30 years.

This is a continuous monocrystalline, diamond surface sharpener, preferred when sharpening small-pointed tools and can be used for engraving tools, screwdriver blades, knives, tool sharpening, honing and deburring as well.

- This diamond stone avoids snagging small and pointed tools during sharpening
- Fast- sharpens in a fraction of the time required by other methods.
- Only light pressure is needed when using this tool.
- Easy - just a few easy strokes sharpens even the toughest metal carbides and ceramics
- Clean- no messy oils or clean up- use only water if needed.
- Durable- long lasting and highest quality sharpener on the market.
- It will not hollow or groove over the life of the product
- Polishes and refines to a razor edge
- One sided 150mm x 50mm with Diamond Impregnation
- Non branded stones also available
- See PDF for DMT care and user manual

Size and Weight:

- Plate size: 150 x 50 x 6mm
- Weight: 415g

- Grits:
- Extra fine (green): Grade 1200, 9 micron
  - Fine (red): Grade 600, 25 micron
  - Coarse (blue): Grade 325, 45 micron

Code	Description	UOM	Price
D55165	Extra Fine (Grit 1200) Diamond Stone	EACH	£9.95
S48975	Extra Fine (Grit 1200) Diamond Stone, DMT	EACH	£33.45
D55164	Fine (Grit 600), Diamond Stone	EACH	£9.95
D33152	Fine (Grit 600) Diamond Stone, DMT	EACH	£33.45
D55163	Coarse (Grit 300) Diamond Stone	EACH	£9.95
S48976	Coarse (Grit 325) Diamond Stone, DMT	EACH	£33.45

## Jewellers Stone

VALUE



Sharpening & Polishing Stone - Jewellers & Watchmakers

- This is an exceptional value ceramic sharpening stone
- Great value and a keen price
- Fine or extra fine
- For a high quality mirror finish and razor sharp gravers and scorpers
- Use with a fine 3 in 1 oil (Item: O8691) to give a smooth clean slide feel
- Size: 5 1/4 x 1 1/2" inch
- Red or green colour
- Weight: 120g

Code	Description	UOM	Price
S20878	Fine Grade Sharpening & Polishing Stone	EACH	£3.50
S47819	Extra Fine Grade Sharpening & Polishing Stone	EACH	£3.95

## THERMOMETERS



- Thermometers
- For measuring heat
- From -10°C to + 50°C
- Mercury gauges
- Made in Germany



OVER 130,000 DIFFERENT ITEMS

## 75 x 22mm Thermometer

- Thermometer
- Traditional mercury thermometer
- Measures from -20 °C to 50 °C
- Plastic gauge with glass tube
- 75 x 22mm (Overall length x width)
- Made in Germany



Code	Description	UOM	Price
T56135	75mm x 22mm Thermometer	EACH	£1.50

## 80 x 18mm Thermometer

- Thermometer
- Traditional mercury thermometer
- Measures from -20 °C to 50 °C
- Metal gauge with glass tube
- 80 x 18mm (Overall length x width)
- Made in Germany



Code	Description	UOM	Price
T56134	80mm x 18mm Thermometer	EACH	£1.50

## 250 x 30mm Thermometer

- Thermometer
- Traditional mercury thermometer
- Measures from -20 °C to 50 °C
- Plastic gauge with glass tube
- 250 x 30mm (Overall length x width)
- Made in Germany



Code	Description	UOM	Price
T56136	250mm x 30mm Thermometer	EACH	£1.95

## TAPS & DIES

### DIES (BY SIZE)

A die fashions a thread on a piece of wire or a bar

Using dies:

- Measure the wire/bar and use a die 0.1mm

smaller than the desired thread small. For instance if the wire is a millimetre then use a 0.9mm die.

- The wire / bar should be chamfered to ensure threading can be started with ease, file the end to attain a slight taper.
- Preferably hold the wire/bar vertically in a table vice or alternatively hold with a hand vice, the former will make threading easier and more precise. Great care must be taken to start threading true to the axis of the wire/bar.
- Cut lube or bees wax should be used to rub over the wire/bar before you start, to lubricate.
- The threads must be cleaned as often as is necessary with compressed air or a rubber blower.

PLEASE NOTE: NEVER turn a tap in a die, doing this will damage the threads on both tools, use a measuring gauge (G9737) to determine the size of the tap needed.

## Ø8mm (Tool Steel)

Bergeon 2659 - Swiss Made

- Ø8mm (outside Ø)
- Tool Steel
- Metric



Individual tool steel with outside diameter die Ø8mm  
 • use with die holder D4676 and D9313

Code	Description	UOM	Price
D4677	Ø.30mm Die, Bergeon 2659	EACH	£45.50
D4703	Ø.35mm Die, Bergeon 2659	EACH	£45.50
D4686	Ø.45mm Die, Bergeon 2659	EACH	£45.50
D4687	Ø.50mm Die, Bergeon 2659	EACH	£45.50
D4697	Ø1.40mm Die, Bergeon 2659	EACH	£45.50
D4698	Ø1.50mm Die, Bergeon 2659	EACH	£45.50
D4699	Ø1.60mm Die, Bergeon 2659	EACH	£45.50
D4700	Ø1.70mm Die, Bergeon 2659	EACH	£45.50
D4701	Ø1.80mm Die, Bergeon 2659	EACH	£45.50
D4702	Ø2.00mm Die, Bergeon 2659	EACH	£45.50

## Ø8mm (HSS)

Made in Germany

- Ø8mm (outside)
- High Speed Steel (HSS)
- Metric
- Use with die holder D4676 and D9313
- Made in Germany



Code	Description	UOM	Price
D51718	Ø0.40mm (OD 16mm) HSS, German	EACH	£26.95
D51719	Ø0.50mm (OD 16mm) HSS, German	EACH	£26.95
D51720	Ø0.60mm (OD 16mm) HSS, German	EACH	£23.95
D51721	Ø0.65mm (OD 16mm) HSS, German	EACH	£23.95
D51722	Ø0.70mm (OD 16mm) HSS, German	EACH	£23.95
D51723	Ø0.80mm (OD 16mm) HSS, German	EACH	£23.95
D51724	Ø0.90mm (OD 16mm) HSS, German	EACH	£23.95
D51725	Ø1.00mm (OD 16mm) HSS, German	EACH	£23.95
D51726	Ø1.10mm (OD 16mm) HSS, German	EACH	£23.95
D51727	Ø1.20mm (OD 16mm) HSS, German	EACH	£23.95

D51728	Ø1.30mm (OD 8mm) HSS, German	EACH	£23.95
D51729	Ø1.40mm (OD 16mm) HSS, German	EACH	£23.95

## Ø16 & 20mm (HSS), Bergeon

Bergeon Swiss Made

- Ø16 & 20mm (outside)
- High Speed Steel (HSS)
- Metric
- Bergeon Swiss



Dies individual HSS with outside diameter die Ø16mm to Ø20mm

- Use with die holder D6438 for 1mm to 3mm
- Use with die holder D6439 for 3mm to 4mm
- Use with die holder D6440 for 4.5mm to 6mm

Code	Description	UOM	Price
D32840	Ø1.00mm (OD 16mm) HSS, Swiss	EACH	£79.95
D32841	Ø1.10mm (OD 16mm) HSS, Swiss	EACH	£79.95
D32803	Ø1.20mm (OD 16mm) HSS, Swiss	EACH	£75.70
D32842	Ø1.70mm (OD 16mm) HSS, Swiss	EACH	£62.75
D32843	Ø1.80mm (OD 16mm) HSS, Swiss	EACH	£62.75
D32844	Ø2.00mm (OD 16mm) HSS, Swiss	EACH	£62.75
D32853	Ø2.30mm (OD 16mm) HSS, Swiss	EACH	£62.75
D32845	Ø2.60mm (OD 16mm) HSS, Swiss	EACH	£62.75
D32846	Ø3.00mm (OD 20mm) HSS, Swiss	EACH	£62.75
D32847	Ø3.50mm (OD 20mm) HSS, Swiss	EACH	£62.75
D32848	Ø4.00mm (OD 20mm) HSS, Swiss	EACH	£62.75
D32849	Ø4.50mm (OD 20mm) HSS, Swiss	EACH	£62.75
D32850	Ø5.00mm (OD 20mm) HSS, Swiss	EACH	£62.75
D32851	Ø5.50mm (OD 20mm) HSS, Swiss	EACH	£89.95
D32852	Ø6.00mm (OD 20mm) HSS, Swiss	EACH	£62.75

## TAPS (BY SIZE)

A tap creates an internal thread

Using taps:

Firstly, drill a hole 0.1mm\* smaller than the desired thread size. For instance if the hole size is 1mm use a 1.10mm tap. Always use one or two tenths of a greater size so the tap incises the hole. This will give an efficient cutting thread to the hole ready to be screwed.

The work piece must be securely supported. When starting the cutting, the tap must be held perpendicularly. Clockwise, turn the tap into the hole, one rotation at a time, to ensure no debris from the process falls into the hole. Use air cleaner or a rubber blower to clean the hole before, during and after tapping. Tapping too fast can shatter the tap. Additionally debris left in the hole causes clogging and the thread may distort, hence breakage. Excessive force will result break the tap. Cut lube or Bees Wax should be used.

\*Sizes vary on the type of metal being tapped, 0.10mm difference will suffice on softer metals such as 22ct or pure gold, however 0.20mm maybe required for harder metals such as silver or 9ct.

\*PLEASE NOTE: NEVER turn a tap in a die, doing this will damage the threads on both tools, use a measuring gauge (G9737) to determine the size of the tap needed.

## Taps (by Size), Metric



Bergeon & Horotec - H.S.S. (High Speed Steel)

- Bergeon 5322 (HSS)
- Bergeon 30063B2 (HSS)
- Horotec MSA.04.524 (HSS)
- Made in Germany (HSS)
- Made in China (HSS)

Tap Holders:

- Use tap holder T9476 for Ø0.3mm to Ø1.0mm
- Use tap holder T9467 for Ø0.8mm to Ø1.5mm
- Use tap holder T6441 for Ø1.0mm to Ø1.8mm
- Use tap holder T6442 for Ø2.0mm to Ø10mm
- Use adjustable tap holder D4749 for Ø1.0mm to Ø6mm
- Use none Swiss tap holder T8678 for Ø1mm to Ø6mm

Code	Description	UOM	Price
T37122	Ø0.30mm Horotec MSA 04.524	EACH	£23.95
T4712A	Ø0.35mm Horotec MSA 04.524	EACH	£23.86
T42092	Ø0.40mm Horotec MSA 04.524	EACH	£23.95
T48749	Ø0.40mm, China	EACH	£4.95
T4714	Ø0.45mm Bergeon 5322	EACH	£15.45
T45757	Ø0.50mm Horotec MSA 04.524	EACH	£19.95
T48750	Ø0.50mm, China	EACH	£4.95
T36959	Ø0.60mm Horotec MSA 04.524	EACH	£18.95
T48751	Ø0.60mm, China	EACH	£4.95
T4718	Ø0.65mm Bergeon 5322	EACH	£12.95
T37077	Ø0.70mm Horotec MSA 04.524	EACH	£12.95
T48752	Ø0.70mm, China	EACH	£4.95
T35883	Ø0.80mm Horotec MSA 04.524	EACH	£12.95
T48753	Ø0.80mm, China	EACH	£4.95
T4722	Ø0.85mm Bergeon 5322	EACH	£12.95
T36787	Ø0.90mm Horotec MSA 04.524	EACH	£12.95
T48754	Ø0.90mm, China	EACH	£4.95
T32257	Ø1.00mm Horotec MSA 04.524	EACH	£12.95
T48755	Ø1.00mm, China	EACH	£4.95
T38225	Ø1.10mm Horotec MSA 04.524	EACH	£12.95
T35423	Ø1.20mm Horotec MSA 04.524	EACH	£12.95
T48756	Ø1.20mm, China	EACH	£4.95
T37076	Ø1.30mm Horotec MSA 04.524	EACH	£12.95
T45758	Ø1.40mm Horotec MSA 04.524	EACH	£13.50
T48757	Ø1.40mm, China	EACH	£4.95
T28052	Ø1.50mm Horotec MSA 04.524	EACH	£13.50
T48758	Ø1.50mm, China	EACH	£4.95
T35422	Ø1.60mm Horotec MSA 04.524	EACH	£13.50
T48759	Ø1.60mm, China	EACH	£4.95
T37753	Ø1.70mm Horotec MSA 04.524	EACH	£13.50
T48760	Ø1.70mm, China	EACH	£4.95
T38257	Ø1.80mm Horotec MSA 04.524	EACH	£13.50
T48761	Ø1.80mm, China	EACH	£4.95
T45759	Ø2.00mm Horotec MSA 04.524	EACH	£14.95
T48762	Ø2.00mm, China	EACH	£4.95
T6455	Ø2.20mm Bergeon 30063B2	EACH	£35.80
T45760	Ø2.20mm Horotec MSA 04.524	EACH	£14.95
T45761	Ø2.30mm Horotec MSA 04.524	EACH	£14.95
T45762	Ø2.40mm Horotec MSA 04.524	EACH	£14.95
T45763	Ø2.50mm Horotec MSA 04.524	EACH	£14.95
T48763	Ø2.50mm, China	EACH	£4.95
T45764	Ø2.60mm Horotec MSA 04.524	EACH	£14.95
T48764	Ø2.60mm, China	EACH	£4.95
T45765	Ø3.00mm Horotec MSA 04.524	EACH	£16.95
T48765	Ø3.00mm, China	EACH	£4.95
T6460	Ø3.50mm Bergeon 30063B2	EACH	£27.40
T45766	Ø3.50mm Horotec MSA 04.524	EACH	£17.15
T48766	Ø3.50mm, China	EACH	£4.95
T6461	Ø4.00mm Bergeon 30063B2	EACH	£24.95
T45767	Ø4.00mm Horotec MSA 04.524	EACH	£18.95
T48767	Ø4.00mm, China	EACH	£4.95
T45768	Ø4.50mm Horotec MSA 04.524	EACH	£18.95
T48768	Ø4.50mm, China	EACH	£4.95

T6463	Ø5.00mm Bergeon 30063B2	EACH	£27.40
T45769	Ø5.00mm Horotec MSA 04.524	EACH	£19.95
T48769	Ø5.00mm, China	EACH	£4.95
T6464	Ø5.50mm Bergeon 30063B2	EACH	£53.70
T6465	Ø6.00mm Bergeon 30063B2	EACH	£27.40
T45770	Ø6.00mm Horotec MSA 04.524	EACH	£19.95
T48770	Ø6.00mm, China	EACH	£4.95
T48748	Ø6.50mm China	EACH	£5.95
T48747	Ø6.50mm Germany	EACH	£39.95
T48771	Ø7.00mm, China	EACH	£4.95

## TAP & DIE HOLDERS

### Die Holder - Ø8mm (outside) Bergeon 4235

Watchmakers & Jewellers Thread Cutting Die Holder

- For Outside Diameter Ø8mm Dies
- Bergeon 4235
- Swiss made



Code	Description	UOM	Price
D4676	Bergeon 4235 Die Holder	EACH	£61.50

### Die Holder - Ø8mm (outside) Bergeon 30010BR



Engineers, Watchmakers & Jewellers Thread Cutting Die Holder

- For Outside Diameter Ø8mm Dies
- Double Handled
- Bergeon 30010BR
- Swiss made

Code	Description	UOM	Price
D9313	Bergeon 30010BR Die Holder	EACH	£43.95

### Die Holder - Bergeon 30064



Engineers, Watchmakers & Jewellers Thread Cutting Die Holder

- Double handled with tightening screws
- Swiss made

Bergeon 30064-1:

- For Outside Diameter Ø16mm Dies
- Tap Sizes: Ø1.00mm to Ø2.60mm

Bergeon 30064-2:

- For Outside Diameter Ø20mm Dies
- Tap Sizes: Ø3.00mm to Ø4.00mm

Bergeon 30064-3:

- For Outside Diameter Ø20mm Dies
- Tap Sizes: Ø4.50mm to Ø6.00mm

Code	Description	UOM	Price
D6438	Ø16mm (Ø1.00mm to Ø2.60mm) Bergeon 30064,1	EACH	£20.95

D6439	Ø20mm (Ø3.00mm to Ø4.00mm) Bergeon 30064.2	EACH	£20.95
D6440	Ø20mm (Ø4.50mm to Ø6.00mm) Bergeon 30064.3	EACH	£20.95

### Tap Holder - Bergeon 30065



Engineers, Watchmakers & Jewellers Tap Holder

- Double Handled, Adjustable
- Bergeon 30065
- Swiss made

Bergeon 30065-1:  
• Tap Sizes: Ø1.00mm to Ø2.60mm

Bergeon 30064-2:  
• Tap Sizes: Ø3.00mm to Ø4.00mm

Code	Description	UOM	Price
T6441	Taps Ø1.00mm to Ø3.00mm, Bergeon 30065-1	EACH	£38.50
T6442	Taps Ø3.00mm to Ø10.00mm, Bergeon 30065-2	EACH	£38.50

### Tap Holder - Bergeon 30419



Engineers, Watchmakers & Jewellers Tap Holder

- Ø1.00mm to Ø6.00mm capacity
- Double Handled, Adjustable
- Bergeon 30419
- Swiss made

Code	Description	UOM	Price
D4749	Tap Holder (Ø1 - 6mm) Bergeon 30419	EACH	£63.95

### Tap Holder - Non Swiss



Engineers, Watchmakers & Jewellers Tap Holder

- Double Handled, Adjustable
- Tap Sizes: Ø2mm to Ø10mm

Code	Description	UOM	Price
T8678	Taps Ø2mm to Ø10mm, Indian	EACH	£2.90

## TAP & DIE SETS

Select a hole with a thread diameter less than the wire's diameter (to cut into the wire and from threads).

Always use cutting lube or Bees Wax, applying it where necessary while cutting a thread.

1. Clamp the bar/wire vertically in a vice.
2. Once the die has been secured in the holder, with the side screw, set the die down firmly onto the wire; turn the die clockwise. The die cuts into the wire as it threads the wire.
3. Continue to wind the die until the desired depth of thread is achieved.
4. Reverse the action and remove the die.

Taps: use to create interior threads for a screw or bolt.

1. Drill a hole that corresponds to the tap size to be used.
2. Insert the tap, turn a quarter and then

retract.

3. Continue by turning a quarter at a time until the hole is completely tapped.
4. Keep taps free of shavings while tapping.

### Ø0.40mm to Ø1.40mm, German



Ø0.40mm to Ø1.40mm - Made in Germany

Contains:

- 36 Taps: 12 sizes of tap (3 of each provided): Ø0.40, 0.45, 0.50, 0.60, 0.65, 0.80, 0.90, 1.00, 1.10, 1.20, 1.30 & 1.40mm
- 12 Dies: Ø0.40, 0.50, 0.60, 0.65, 0.70, 0.80, 0.90, 1.00, 1.10, 1.20, 1.30 & 1.40mm
- Tool steel, suitable for soft, non ferrous metals
- Wooden Presentation Case
- Made in Germany

Code	Description	UOM	Price
T35668	Ø0.4mm to Ø1.2mm Tap & Die Set	PACK*49	£389.95

### Ø0.60mm to Ø1.00mm, Indian



Ø0.60mm to Ø1.00mm - Economy

- 5 Taps : 0.6, 0.7, 0.8, 0.9 & 1mm
- 5 Dies : 0.6, 0.7, 0.8, 0.9 & 1mm
- Perfect to repair and restore old, damaged and stripped threads

Code	Description	UOM	Price
T34942	Tap and Die Set, 0.6mm to 1.00mm	PACK*6	£5.95

### Ø0.70mm to Ø2.00mm, Indian



Ø0.70mm to Ø2.00mm - Economy

Die plate information:

- Use the top row on the plate to cut the thread
- The bottom row is to test the purity of the thread; if

the thread has been distorted during tapping then the thread will not screw through fluently.

Screw plate is made from tempered steel comprising of circular or double notched threaded holes graduating in size, these are used to make exterior threads. Perfect to repair and restore old, damaged and stripped threads. Perfect to repair and restore old, damaged and stripped threads.

Contains:

- Screw plate die
- 13 taps in a wooden box
- Sizes: Ø0.70mm to 2mm
- Weight 200g
- Made in India

Code	Description	UOM	Price
T20863	Tap and Die Set 0.70mm to 2.00mm	PACK*14	£13.95

### Ø1.00mm to Ø2.50mm, Rolson



Ø1.00mm to Ø2.50mm - Rolson

- 18 Taps: 1.00 to 2.5mm (taper & plug)
- 9 Split Dies: Ø1.00, 1.10, 1.20, 1.40, 1.60, 1.80, 2.00, 2.20 & 2.50mm
- Holder for dies and taps
- HSS Steel
- Perfect to repair and restore old, damaged and stripped threads

Code	Description	UOM	Price
T35450	Tap & Die Set Ø1.00 to Ø2.50mm	PACK*28	£54.95

### Ø1.00mm to Ø3.00mm, Bergeon Swiss



Ø1.00mm to Ø3.00mm - Bergeon Swiss

- Bergeon 30322-AR
- 8 Dies, Ø1.00mm to Ø3.00mm
- 8 sets of 3 taps, Ø1.00mm to Ø3.00mm
- 1 Die holder, Bergeon 30322-PF1
- 1 Die holder, Bergeon 30064-1
- 1 Hand wrench, Bergeon 30419
- In wooden Box

Code	Description	UOM	Price
T37726	Tap & Die set, Bergeon 30322-AR	EACH	£1,650.00



## Ø1.00mm to Ø3.00mm, German

**COUSINSUK**



Ø1.00mm to Ø3.00mm - Made in Germany

- 8 sizes of tap (3 of each provided): Ø1.00, 1.20, 1.40, 1.70, 2.00, 2.30, 2.60 & 3.00mm
- 8 Dies: Ø1.00, 1.20, 1.40, 1.70, 2.00, 2.30, 2.60 & 3.00mm
- Die Stock
- Adjustable die stock
- HSS (high speed steel), suitable for hard, ferrous metals
- Wooden Presentation Case
- Made in Germany

Code	Description	UOM	Price
T35667	Ø1.00mm to Ø3mm Tap & Die Set	PACK*33	£263.95

## Ø1.40mm to Ø1.80mm, Indian

**VALUE**



Ø1.40mm to Ø1.80mm - Economy

- 5 Taps: 1.40, 1.50, 1.60, 1.70, 1.80mm
- 5 Dies: 1.40, 1.50, 1.60, 1.70, 1.80mm
- Perfect to repair and restore old, damaged and stripped threads

Code	Description	UOM	Price
T35081	Tap and Die Set, 1mm to 5mm	PACK*6	£5.95

## Tap & Die Set - Extra large

**VALUE**



Blue Spot Tap and Die Set

- Extra large Tap and Die Set
- Excellent value
- Made to precision
- 40 piece
- Perfect to repair and restore old, damaged and stripped threads
- Heat treated for increased durability

Kit contains:

- 17 taps & 17 dies:

- M3x0.5 - M3x0.6 - M4x0.7 - M4x0.75 - M5x0.8 - M5x0.9 - M6x0.75
- M6x1.0 - M7x0.75 - M7x1.0 - M8x1.0 - M8x1.25 - M10x1.25
- M10x1.5 - M12x1.5 - 12x1.75 - 1/8 NPT
- 1 long handled adjustable tap wrench
- 1 "T" handle tap wrench
- 1 screwdriver
- 1 screw pitch gauge
- Complete set comes in a plastic compartment storage box

Code	Description	UOM	Price
T35513	Tap & Die Set - Extra large	PACK*40	£14.95

## TWEEZERS

## TWEEZER CASES

### Tweezer Cases

**DUMONT**  
SWISS MADE



Ensure protection of your tweezers with these specialised tweezer storage & transportation cases.

- 3, 4 or 7 tweezers storage
- Dumont Swiss or unbranded
- Varnished wooden boxes
- Natural wood or white finish
- Dumont cases have Dumont logo and special foam inserts
- See website "more info" for further specification

Code	Description	UOM	Price
B43269	3 Tweezers Case, Dumont Swiss	EACH	£34.95
C47151	4 Tweezers Case	EACH	£5.95
C47150	7 Tweezers Case	EACH	£6.75
B43270	7 Tweezers Case, Dumont Swiss	EACH	£44.95

## COUSINS TITANIUM TWEEZERS

### Titanium Tweezers, Cousins Swiss Style

**COUSINSUK**



- Titanium tweezers
- No.3 & No.5
- Lightweight & strong
- Non magnetic
- High resistance to corrosion and wear (abrasion)
- Overall length 115mm
- Superb Swiss quality
- Cousins Swiss Style

Code	Description	UOM	Price
T48810	No.3 (Fine Tip) Titanium Tweezers	EACH	£7.50

T48811	No.5 (Super Fine Tip) Titanium Tweezers	EACH	£7.50
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Price breaks available, see website

## DUMONT TWEEZERS

**DUMONT**  
SWISS MADE

Dumont Tweezers handmade tools since 1881

Discover a range of Swiss hand crafted tweezers in different fields. Guaranteed Swiss manufactured.

With various industries demanding the highest quality tools Dumont have been the forefront market leaders. Some applications Dumont tweezers are used include:

- Watchmakers and repair services
- Jewellery making / repairing
- Medical
- Cosmetic
- Electronics and micro electronics
- High precision engineering
- Biology

Dumont tweezers are available in various versions:

- Dumont Dumostar – 100% Anti-magnetic, meaning magnetic items (e.g. a watch rotor) will not stick to the tweezers. Dumostar is more elastic and more resistant to corrosion than the best stainless steels. It is also perfectly compatible with human tissue and is resistant to mineral and organic acids as well as salt. Heat resistant to sterilization temperatures of up to 550°C and never loses flexibility.
- Dumont Dumoxel – 95% Anti-magnetic stainless steel, meaning magnetic items (e.g. a watch rotor) will stick to the tweezers but the tweezers will not become magnetised. Dumoxel is the most popular alloy among customers and was patented by Dumont to offer the best in resistance to corrosion thanks to its high concentration of molybdenum and chromium. Dumoxel also guarantees an excellent resistance to sulphuric environments, hydrochloric acid, as well as all other mineral and organic acids. Heat resistant to sterilization temperatures of up to 400°C and is suitable for autoclave sterilization at 270°C.
- Dumont ESD - Electrostatic discharge safe, black conductive coated tweezers. The coating eliminates static electricity making them excellent for when working with electrical components.
- Dumont Hi-Tec – Stainless Steel, a patented alloy providing the most favourable aspects of stainless steel as well as sufficient hardness and durability.
- Dumont Original – Carbon Steel, will endure hard use of the tips, can become magnetised.
- Dumont Super Hi-Tec – Titanium, totally resistant to corrosion from nitric acid, chloride, salt water and the like. More flexible than stainless steel and 40% lighter.

Titanium 100% anti-magnetic and resistant up to temperatures of around 430°C.

### Dumont No.1 (Fine & Strong)



- No.1 tweezers
- Fine and strong tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1779	Dumostar 100% Anti-magnetic	EACH	£32.95
T1756	Dumoxel 95% Anti-magnetic	EACH	£18.95
T1736	Hi-Tec, Stainless Steel	EACH	£24.95
T1725	Original, Carbon Steel	EACH	£29.95

### Dumont No.2 (Medium Tips)



- No.2 tweezers
- Medium tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1780	Dumostar 100% Anti-magnetic	EACH	£28.90
T1757	Dumoxel 95% Anti-magnetic	EACH	£18.95
T38851	ESD, Stainless Steel	EACH	£19.95
T1737	Hi-Tec, Stainless Steel	EACH	£21.85
T1726	Original, Carbon Steel	EACH	£18.90

### Dumont No.2A (Broad Tips)



- No.2A tweezers
- Broad tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1737A	Hi-Tec, Stainless Steel	EACH	£26.25

### Dumont No.3 (Fine Tips)



- No.3 tweezers
- Fine tips

- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1781	Dumostar 100% Anti-magnetic	EACH	£28.90
T1758	Dumoxel 95% Anti-magnetic	EACH	£16.95
T38850	ESD, Stainless Steel	EACH	£22.95
T1738	Hi-Tec, Stainless Steel	EACH	£29.95
T1727	Original, Carbon Steel	EACH	£27.85
T5487	Super Hi-Tec, Titanium	EACH	£37.50

### Dumont No.3C (Fine Tips)



- No.3c tweezers
- Fine tips
- 110mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1782	Dumostar 100% Anti-magnetic	EACH	£32.95
T1759	Dumoxel 95% Anti-magnetic	EACH	£23.55
T1739	Hi-Tec, Stainless Steel	EACH	£25.50
T1728	Original, Carbon Steel	EACH	£28.95

### Dumont No.4 (Extra Fine Tips)



- No.4 tweezers
- Extra fine tips
- 110mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1783	Dumostar 100% Anti-magnetic	EACH	£43.95
T1760	Dumoxel 95% Anti-magnetic	EACH	£18.95
T1740	Hi-Tec, Stainless Steel	EACH	£19.95
T1729	Original, Carbon Steel	EACH	£28.95

### Dumont No.5 (Super Fine Tips)



- No.5 tweezers
- Super fine tips
- 110mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1784	Dumostar 100% Anti-magnetic	EACH	£28.90
T1761	Dumoxel 95% Anti-magnetic	EACH	£18.95
T38849	ESD, Stainless Steel	EACH	£19.95
T1741	Hi-Tec, Stainless Steel	EACH	£16.95
T1730	Original, Carbon Steel	EACH	£18.90
T5488	Super Hi-Tec, Titanium	EACH	£40.75

### Dumont No.5A (Super Fine Oblique Tips)



- No.5a tweezers
- Super fine oblique tips
- 115mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1742	Hi-Tec, Stainless Steel	EACH	£22.95

### Dumont No.6 (Angled Extra Fine Tips)



- No.6 tweezers
- Angle "hooked" extra fine tips
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T49236	Dumoxel 95% Anti-magnetic	EACH	£34.95

### Dumont No.7 (Fine Curved Tips)



- No.7 tweezers
- Fine curved tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1785	Dumostar 100% Anti-magnetic	EACH	£48.95
T47193	Dumoxel 95% Anti Magnetic, No.7	EACH	£22.95
T1744	Hi-Tec, Stainless Steel	EACH	£26.25
T1732	Original, Carbon Steel	EACH	£34.95
T5489	Super Hi-Tec, Titanium	EACH	£46.50

### Dumont No.7b (Fine Curved Tips, Serrated)



- No.7B tweezers
- Fine curved tips
- Serrated tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T52408	Hi-Tec, Stainless Steel	EACH	£49.95

**Dumont No.AA (Fine Strong Tips)**



- No.AA tweezers
- Fine strong tips
- 115mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1762	Dumoxel 95% Anti-magnetic	EACH	£22.95
T38852	ESD, Stainless Steel	EACH	£19.65
T1745	Hi-Tec, Stainless Steel	EACH	£17.55
T5490	Super Hi-Tec, Titanium	EACH	£34.75

**Dumont No.F (Broad Flat Tips)**



- No.F tweezers
- Broad flat tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T42151	Dumoxel 95% Anti-magnetic	EACH	£29.95
T42150	Original, Carbon Steel	EACH	£36.75

**Dumont No.GG (Fine Long Heavy Duty Tips)**



- No.GG tweezers
- Fine long heavy duty tips
- 130mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1750	Hi-Tec, Stainless Steel	EACH	£26.75

**Dumont No.NN (Fine Long Tips)**



- No.NN tweezers
- Fine long tips
- 115mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1752	Hi-Tec, Stainless Steel	EACH	£17.55

**Dumont No.OO (Medium Tips)**



- No.OO tweezers
- Medium tips
- 105mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1753	Hi-Tec, Stainless Steel	EACH	£10.95

**Dumont No.QQ (Fine Tips)**



- No.QQ tweezers
- Fine tips
- 115mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1754	Hi-Tec, Stainless Steel	EACH	£17.55

**Dumont No.S (Fine Tips)**



- No.S tweezers
- Fine tips
- 120mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1734	Original, Carbon Steel	EACH	£27.95

**Dumont No.SS Tweezers (Very Fine Tips)**



- No.SS tweezers
- Very fine tips
- 140mm overall length
- See "More Info" or "Category Info" for definitions of type

Code	Description	UOM	Price
T1770	Dumoxel 95% Anti-magnetic	EACH	£29.35

**WATCHMAKERS VALUE TWEEZERS**

*Stella European Quality Anti-Magnetic Tweezers*

- *Balanced weight and precision tips. Unmatched quality for the price*

*100% Anti-Magnetic Tweezers*

- *Manetic items such as quartz watch rotors will NOT stick to these Tweezers*

*Vetus Tweezers, Swiss Standard*

- *Your best choice for high quality Swiss type precision stainless tweezers. "Swiss quality without the Swiss Price"*

**Stella European Quality Anti-Magnetic Tweezers**

**VALUE**



Tweezers - Anti-Magnetic

Balanced weight and precision tips. Unmatched quality for the price.

- Anti magnetic
- High quality
- Unbelievable value
- Stainless steel
- Overall length 120mm

Code	Description	UOM	Price
T39568	No.AA Anti-magnetic SS tweezer	EACH	£1.75
T39569	No.1 Anti-magnetic SS tweezer	EACH	£1.75
T39573	No.2 Anti-magnetic SS tweezer	EACH	£1.75
T39570	No.3 Anti-magnetic SS tweezer	EACH	£1.75
T39574	No.3C Anti-magnetic SS tweezer	EACH	£1.75
T39571	No.4 Anti-magnetic SS tweezer	EACH	£1.75
T39572	No.5 Anti-magnetic SS tweezer	EACH	£1.75

Price breaks available, see website

**100% Anti-Magnetic Tweezers**

**VALUE**



Tweezers - Anti-Magnetic - Special for Rotors in Quartz Watches

Magnetic items such as quartz watch rotors will NOT stick to these Tweezers.

- Anti magnetic
- Especially designed for the rotors in quartz watches
- High quality
- Unbelievable value
- Balanced weight and precision tips
- Stainless steel
- Overall length 120mm

T39593:  
• 316-L High Grade Steel



**WORLDWIDE DELIVERY**

- Polished inside and out
- Very Smooth Swiss style finish

Code	Description	UOM	Price
T39590	100% Anti-Magnetic No.AA	EACH	£2.95
T39593	100% Anti-Magnetic No.11	EACH	£3.95

Price breaks available, see website

**Vetus Tweezers, Swiss Standard**

**VALUE**



Vetus Tweezers are your best choice for high quality Swiss type precision stainless tweezers.

“Swiss quality without the Swiss Price”

- Vetus Tweezers are one of the largest manufacturers and suppliers of precision high quality tweezers and forceps
- Vetus manufacturers tweezers for all types of electronics assembly, machine assembly, service, manual plucking, handling biomolecules, micro assembly and manufacturing, industrial supply, clock & watch repairing and assembly
- Vetus use the finest materials and most stringent manufacturing standards but still offer the best tweezers value
- Stainless steel construction keeps tools corrosion free and easy to clean. All of our tweezers are anti-magnetic, acid resistant and temperature resistant
- Vetus supply the most advanced styles and designs for the highest quality and performance, all at the most competitive prices

Specifications:

- Anti Magnetic
- Anti Acid
- Non Corrosive
- Stainless Steel
- Overall Length 110mm

Code	Description	UOM	Price
T19567	No.27 (Medium Tip) Tweezers, Vetus ST-12	EACH	£3.75
T19568	No.2A (Broad Tip) Tweezers, Vetus ST-13	EACH	£3.95
T19569	No.3 (Fine Tip) Tweezers, Vetus ST-10	EACH	£3.95
T19570	No.5 (Super Fine Tip) Tweezers, Vetus ST-14	EACH	£3.95
T19571	No.7 (Fine Curved Tip) Tweezers, Vetus ST-15	EACH	£3.95
T19572	No.5S (Very Fine Tip) Tweezers, Vetus ST-11	EACH	£3.95

Price breaks available, see website

**WATCHMAKERS TWEezer SETS**

Wooden Cases (WC) or Plastic Pouches

A great selection and variety of tweezers sets catering for watchmakers (as well as other professionals) that require or want a complete range of tweezers, presented & stored neatly at their fingertips.

- Epoxy coated
- Stainless Steel
- Titanium
- Watchmakers

**Epoxy Coated**

**VALUE**



Tweezers - Watchmakers - Epoxy Coated - Set of 6

- They come in a convenient storage pouch for easy access and organization
- Black epoxy coated stainless steel

Set includes:

- 1 x No.00
- 1 x No.2A
- 1 x No.3C
- 1 x No.5
- 1 x No.7
- 1 x No.SS

Code	Description	UOM	Price
T37833	Tweezer Set, Epoxy coated	EACH	£4.50

Price breaks available, see website

**Stainless Steel, Set of 4 (WC)**

**VALUE**



- Set of 4 tweezers
- Stainless steel
- Excellent value
- Tweezers are 120mm long
- Maximum length tweezers the box can hold 130mm
- Supplied in wooden case (WC)

Set contains:

- No.1 (fine strong tips)
- No.3 (fine tips)
- No.5 (super fine tips)
- No.7 (fine curved tips)

Code	Description	UOM	Price
T39575	Stainless Steel Tweezer Box Set	PACK*4	£7.50

Price breaks available, see website



**SAME DAY DISPATCH**



**BROWSE & BUY**

**Stainless Steel, Set of 5**

**VALUE**



- Set of 5 tweezers
- Stainless steel
- Excellent value
- Supplied in plastic pouch

Set contains:

- No.3 (fine tips)
- No.5 (super fine tips)
- No.AA (long fine tips)
- No.MM (fine, long heavy duty tips)
- No.NN (long fine tips)

Code	Description	UOM	Price
T39578	Stainless Steel Tweezer Set	PACK*5	£4.95

**Stainless Steel, Set of 5 - Satin Finish**

**VALUE**



- Set of 5 tweezers
- Satin finish stainless steel
- Excellent value
- Supplied in plastic pouch

Set contains:

- No.3 (fine tips)
- No.5 (super fine tips)
- No.AA (long fine tips)
- No.MM (fine, long heavy duty tips)
- No.OO (long fine tips)

Code	Description	UOM	Price
T41495	Satin Steel Tweezer Set	PACK*5	£6.95

Price breaks available, see website

**Stainless Steel, Set of 5 - Mini**

**VALUE**



- Set of 5 tweezers
- Mini length, for smaller hands
- Overall length 80mm

- Stainless steel
- Excellent value
- Supplied in plastic pouch

- Set contains:
- No.2A (Broad flat tips)
  - No.7A (Curved tips)
  - No.AA (long fine tips)
  - No.5 (Medium tips)
  - No.OO (long fine tips)

Code	Description	UOM	Price
T55945	Mini Tweezer Set	PACK*5	£5.25

## Stainless Steel, Set of 7 (WC)

**VALUE**



- Set of 7 tweezers
- Stainless steel
- Tweezers are 120mm long
- Maximum length tweezers the box can hold 130mm
- Excellent value
- Supplied in wooden case (WC)

- Set contains:
- No.2A (broad tips)
  - No.3C (fine tips)
  - No.5 (super fine tips)
  - No.5A (super fine tips)
  - No.6 (angled, super fine tips)
  - No.7 (fine curved tips)
  - No.OO (medium tips)

Code	Description	UOM	Price
T39576	Stainless Steel Tweezer Box Set	PACK*7	£11.95
Price breaks available, see website			

## Stainless Steel, Set of 8

**VALUE**



- Set of 8 tweezers
- Stainless steel
- Superior quality & excellent value

- Supplied in plastic pouch

- Set contains:
- No.1 (fine & strong tips)
  - No.3 (fine tips)
  - No.3C (fine tips)
  - No.5 (super fine tips)
  - No.7 (fine curved tips)
  - No.AA (long fine tips)
  - No.MM (fine, long heavy duty tips)
  - No.SS (fine tips)

Code	Description	UOM	Price
T39577	Stainless Steel Tweezer Set, Superior Quality	PACK*8	£8.95
Price breaks available, see website			

## Titanium, Set of 3

**VALUE**



- Set of 3 tweezers
- Titanium
- Lightweight & strong
- Non magnetic
- High resistance to corrosion and wear (abrasion)
- Supplied in plastic pouch

- Set contains:
- No.1 (fine tips)
  - No.5 (super fine tips)
  - No.AA (long fine tips)

Code	Description	UOM	Price
T39581	Titanium Tweezer Set	PACK*3	£11.95
Price breaks available, see website			

## WATCHMAKERS SPECIALIST TWEEZERS

### Breguet, to Bend Hairsprings, Size 00



- Dumont Swiss Made
- Carbon
- Polished
- Length 110mm
- Tip Width 1.50mm
- Curved Tip Radius 0.55mm

Code	Description	UOM	Price
T47194	Breguet, to Bend Hairsprings, Size 00	EACH	£299.95



### Breguet, to Curve Hairsprings, Size 00



- Dumont Swiss Made
- Carbon
- Polished
- Length 110mm
- Holding Gap 0.30mm
- Tip Width 0.60mm
- Curved Tip Radius 0.32mm

Code	Description	UOM	Price
T47195	Breguet, to Curve Hairsprings, Size 00	EACH	£134.50

### Breguet, to Curve Hairsprings, Size 4



- Dumont Swiss Made
- Carbon
- Polished
- Length 110mm
- Holding Gap 0.80mm
- Tip Width 2.00mm
- Curved Tip Radius 1.00mm

Code	Description	UOM	Price
T47196	Breguet, to Curve Hairsprings, Size 4	EACH	£129.95

### Cutting Tweezers

Tweezers - Cutting

- Used to cut fine coils and springs
- Great for threads and wires
- Dumont is ESD (electrostatic discharge safe)

### Cutting "D", Bergeon Swiss



- Bergeon 7427-NP-D
- Length 95mm
- Medium duty
- Used to cut fine coils and springs
- Great for threads and wires
- Carbon steel, nickel plated
- Swiss made

Code	Description	UOM	Price
T1791	Cutting "D", Bergeon Swiss	EACH	£33.45

PRICE PROMISE  
**GUARANTEE**

Cutting "D", Indian

VALUE



- Light duty
- Indian
- Used to cut fine coils and springs
- Great for threads and wires

Code	Description	UOM	Price
T34700	Cutting "D", Indian	EACH	£2.25

Flush Cut (ESD Plastic Coated), Dumont



Dumont ESD - Electrostatic discharge safe, black conductive coated tweezers. The coating eliminates static electricity making them excellent for when working with electrical components.

- Length 110mm
- Light duty
- Flush cut
- Plastic coated
- Used to cut fine coils and springs
- Great for threads and wires

Code	Description	UOM	Price
T1789	Flush Cut (ESD Plastic Coated), Dumont	EACH	£52.50

Flush Cut (15A), Indian

VALUE



Code	Description	UOM	Price
T39589	Flush Cut (15A), Indian	EACH	£4.65

Hand Fitting Tweezers, Bergeon Swiss



Tweezers - Hand Fitting- Bergeon Swiss

- Tweezers for handling watch hands
- Mirror polished tips prevents scratching & marking
- Stainless steel
- Length 115mm
- Bergeon 7029-F

Code	Description	UOM	Price
T40486	Hand Tweezers, Bergeon Swiss	EACH	£37.95

Hand Fitting Tweezers, Horotec Swiss



Tweezers - Hand Fitting - Horotec Swiss

- Tweezers for handling watch hands
- Mirror polished tips prevents scratching & marking
- 100% anti-magnetic, magnetic items will not stick to tweezers
- Stepped tips for extra ease of handling
- Stainless steel
- Length 120mm
- Swiss made
- Horotec 12.302-2A-H

Code	Description	UOM	Price
T44250	Hand Fitting Tweezers, Horotec Swiss	EACH	£57.95

Hand Removing Tweezers

VALUE



Tweezers - Hand Removing

- "K" Tweezer
- For removing watch hands
- Simple execution
- Made in India

Code	Description	UOM	Price
T37638	K Tweezer, Indian	EACH	£1.50

Hand Removing Tweezers, Bergeon Swiss



Tweezers - Hand Removing - Bergeon Swiss

- "K" Tweezer
- For removing watch hands
- Simple execution
- Nickelled Steel
- Bergeon 7427-NP-K

Code	Description	UOM	Price
T52093	Hand Removing "K" Tweezers, Bergeon Swiss	EACH	£34.50

Hand Removing Tweezers, Horotec Swiss



Tweezers - Hand Removing - Horotec Swiss

- Tweezers for removing & handling watch hands
- 7 sizes to hold and remove hands
- With or without locking
- Carbon steel
- No,14
- Length 115mm
- Swiss made
- Horotec Swiss

Code	Description	UOM	Price
T44248	Hand Removing Tweezers, Swiss	EACH	£69.95

T44249	Hand Removing Tweezers, Swiss with Locking	EACH	£99.95
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Incabloc Tweezers



"Original Incabloc" highly specialised watchmaking tweezers for holding incabloc shock absorbers.

- Made by Incabloc Switzerland
- Stainless Steel
- Polished
- Length 135mm

Code	Description	UOM	Price
T47197	Incabloc Tweezer	EACH	£74.95

Mainspring Oiling Tweezers, Horotec Swiss



Vulcanized Fibre - Horotec - Swiss Made - Anti magnetic

- Felt covered tips
- Vulcanised fibre
- Anti magnetic
- Nickel body
- 130mm
- Swiss made
- Horotec 12.729

Vulcanized fibre is a laminated plastic composed of only cellulose. The material is a tough, resilient, hornlike material that is lighter than aluminium, tougher than leather, and stiffer than most thermoplastics.

Code	Description	UOM	Price
T44155	Mainspring Oiling Tweezers, Horotec	EACH	£26.75

Screw Holding Tweezers

VALUE



Tweezers - Screw Holding

- Handle small screws with ease with these specially designed tweezers
- Perfect for any watch repairer
- Overall length 120mm
- Made in India

Code	Description	UOM	Price
T36500	Screw Holding Tweezers	EACH	£2.25

www.

Online Discounts

**BRASS TWEEZERS**

Brass is 100% anti-magnetic and is widely used for handling delicate components, especially in watch-making. This alloy cannot be sterilized.

**Brass Tweezers**

**VALUE**



Brass is 100% anti-magnetic and is widely used for handling delicate components, especially in watch-making. This alloy cannot be sterilized.

- Anti Magnetic
- Brass
- Do not react to acid
- Soft metal, good for handling delicate objects
- Indian

AA = Fine strong tip  
3 = Fine tip

Code	Description	UOM	Price
T36486	"AA" Tweezers, Indian	EACH	£1.50
T36487	"3" Tweezers, Indian	EACH	£1.75

Price breaks available, see website

**Brass Tweezers, Bergeon Swiss**

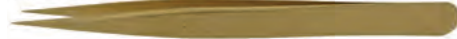


Brass is 100% anti-magnetic and is widely used for handling delicate components, especially in watch-making. This alloy cannot be sterilized.

- Bergeon 7422.PM.AM
- Length 120mm
- Medium Stout, Fine Tip
- Anti Magnetic
- Brass
- Do not react to acid
- Soft metal, good for handling delicate objects

Code	Description	UOM	Price
T1790	"AA" Brass Tweezers, Bergeon Swiss	EACH	£28.95

**Brass Tweezers, Dumont Swiss**



Brass is 100% anti-magnetic and is widely used for handling delicate components, especially in watch-making. This alloy cannot be sterilized.

- Dumont 5306-1AM-PS
- Length 120mm
- Medium Stout, Fine Tip
- Anti Magnetic
- Brass
- Do not react to acid
- Soft metal, good for handling delicate objects

Code	Description	UOM	Price
T43271	"AM" Tweezers, Dumont Swiss	EACH	£23.95

**CARBON FIBRE TWEEZERS**

Carbon fibre tweezers, completely ESD (electro static discharge) safe with clean room classification. Made in Switzerland

**Pointed Tips, Bergeon 6751.03**



Carbon Fibre Tweezers - Bergeon Swiss

- Carbon Fibre Tweezers
- Blunt, pointed tips
- High temperature resistant
- ESD safe (electro static discharge)
- Usable in clean rooms 10 to 1000 class
- Overall length 115mm
- Bergeon 6751.03

Code	Description	UOM	Price
T50923	Pointed Tipped Tweezers, Bergeon 6751.03	EACH	£1.75

Price breaks available, see website

**Spade Tips (Blunt), Bergeon 6751.05**



Carbon Fibre Tweezers - Bergeon Swiss

- Carbon Fibre Tweezers
- Blunt spade tips
- High temperature resistant
- ESD safe (electro static discharge)
- Usable in clean rooms 10 to 1000 class
- Overall length 115mm
- Bergeon 6751.05

Code	Description	UOM	Price
T50922	Spade Tipped Tweezers, Bergeon 6751.05	EACH	£1.75

Price breaks available, see website

**Spade Tips (Pointed), Bergeon 6751.02**



Carbon Fibre Tweezers - Bergeon Swiss

- Carbon Fibre Tweezers
- Pointed spade tips
- High temperature resistant
- ESD safe (electro static discharge)
- Usable in clean rooms 10 to 1000 class
- Overall length 115mm
- Bergeon 6751.02

Code	Description	UOM	Price
T50921	Spade Tipped Tweezers, Bergeon 6751.02	EACH	£1.75

Price breaks available, see website

**COATED & TIPPED TWEEZERS**

**Boxwood Tipped, Dumont**



- Pointed or flat tips
- Boxwood tips, non magnetic
- Length 125mm
- Rust proof
- Non magnetic stainless steel tweezers
- Dumont Swiss

Code	Description	UOM	Price
P45954	Flat Boxwood Tipped Tweezers, Dumont	EACH	£51.95
T31403	Pointed Boxwood Tipped Tweezers, Dumont	EACH	£35.75
T31404	Dumoxel Replacement Boxwood Tips	EACH	£24.50

**Carbon Fibre Tipped, Horotec**



Carbon Fibre - Horotec - Swiss Made

To provide a high strength to weight ratio material. The density of carbon fibre is also considerably lower than the density of steel, making it ideal for applications requiring low weight. High tensile strength, low weight and low thermal expansion.

- Horotec Swiss
- Aluminium body
- Length 130mm

Code	Description	UOM	Price
T20980	Curved, Carbon Fibre Tipped	EACH	£18.50
T20977	Extra Fine, Carbon Fibre Tipped	EACH	£17.95
T20979	Fine, Carbon Fibre Tipped	EACH	£17.25
T20976	Flat Medium, Carbon Fibre Tipped	EACH	£17.95
T20978	Flat Broad, Carbon Fibre Tipped	EACH	£17.95

**Carbon Fibre Tipped, Vetus**

**VALUE**



Carbon Fibre - Vetus - Swiss Quality

To provide a high strength to weight ratio material. The density of carbon fibre is also considerably lower than the density of steel, making it ideal for applications requiring low weight. High tensile strength, low weight and low thermal expansion.

- Carbon fibre tips
- Vetus Swiss quality
- Overall length 130mm
- Stainless steel body

Code	Description	UOM	Price
T39015	Pointed Tips, Vetus	EACH	£4.95
T39014	Rounded Tips, Vetus	EACH	£4.95



**Ceramic Tipped, Horotec Swiss**



Ceramic Tips - Horotec - Swiss Made

Ceramic tips are corrosion resistant, resistant to acids as well as high temperatures and will not transmit heat. With non magnetic nickel body

- Non magnetic nickel body
- Length 130mm
- Fine pointed tips
- Horotec 12.151

Code	Description	UOM	Price
T55900	Ceramic Tipped Tweezers, Horotec 12.151	EACH	£39.95

**Delrin Tipped, Horotec**



Delrin - Horotec - Swiss Made

An engineering plastic, a polymer. It is often marketed and used as a metal substitute. Delrin is a lightweight, low-friction, wear-resistant thermoplastic with good physical and processing properties capable of operating in temperatures in excess of 90 degrees celsius (approximately 200 degrees fahrenheit).

- Horotec Swiss
- Aluminium body
- Length 130mm

Code	Description	UOM	Price
T20985	Curved, Delrin Tipped	EACH	£17.25
T20982	Extra Fine, Delrin Tipped	EACH	£17.25
T20984	Fine, Delrin Tipped	EACH	£17.25
T20981	Flat Medium, Delrin Tipped	EACH	£17.25
T20983	Flat Broad, Delrin Tipped	EACH	£17.25

**Epoxy Coated**



Tweezers - Epoxy Coated

These non-magnetic stainless steel tweezers feature an epoxy coating and may be used for electronics, gemology, jewellery making, hobbyist and watch repair.

- Epoxy coated
- Anti-magnetic
- 140mm overall length
- Made in India

Code	Description	UOM	Price
T36490	Very Fine Tips (SS)	EACH	£1.50
T36488	Fine Tips (3C)	EACH	£1.50
T36489	Broad Tips (2A)	EACH	£1.50

**Epoxy Coated, Dumont Swiss**



Tweezers - Epoxy Coated

These non-magnetic stainless steel tweezers feature an epoxy coating and may be used for electronics, gemmology, jewellery making, hobbyist and watch repair.

- Dumont Swiss
- Number 2A (Flat round tips)
- Length 120mm
- Plastic coated

Code	Description	UOM	Price
T50414	Epoxy Coated, Dumont Swiss	EACH	£29.50

**Plastic Tipped**



- Soft plastic tip
- Anti-magnetic
- Prevents scratching of delicate objects
- Made in India

Code	Description	UOM	Price
T36495	130mm Tweezers	EACH	£1.75
T36494	130mm Tweezers, Fine	EACH	£1.75
T36497	160mm Tweezers	EACH	£1.75
T36496	160mm Tweezers, Fine	EACH	£1.75
T36498	160mm Tweezers, Pearl & Stone Gripping	EACH	£1.75

**Vulcanized Fibre Tipped, Horotec Swiss**



Vulcanized Fibre - Horotec - Swiss Made - Antimagnetic

Vulcanized fibre is a laminated plastic composed of only cellulose. The material is a tough, resilient, hornlike material that is lighter than aluminium, tougher than leather, and stiffer than most thermoplastics.

- Anti magnetic
- Nickel body
- Horotec Swiss
- Length 130mm

Code	Description	UOM	Price
T44251	Extra Fine Tips, Vulcanised Fibre	EACH	£33.95
T44152	Fine Tips, Vulcanised Fibre	EACH	£25.35
T44153	Medium Tips, Vulcanised Fibre	EACH	£28.95

T44154	Large Tips, Vulcanised Fibre	EACH	£28.95
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**PLASTIC TWEEZERS**



We stock a diverse selection of plastic tweezers in various types and qualities.

Plastic tweezers can be used for the following:

- When changing a watch battery it is essential to use plastic tweezers, using an alternative may damage the watch battery and/or movement due to the contamination of dirt, grease or even magnetizing the watch will cause the movement to malfunction.
- Eliminates the risk of damaging any components when picking (safety pickle only) and handling, repairing or manufacturing.
- Use to place in and remove your items from Acid Pickling solution (P5231). (We only recommend our references T1797 and T1798). Also supplied long copper tweezers for larger items which also encompass a longer reach.
- The plastic compound probe is very useful to move, place and press watch parts whilst repairing watches; hence preventing the watch movement being marked or magnetized.
- Also popular for removing watch parts from chemicals for watch and clock cleaning, such as Horological Essence (Code F2811).

**Component Probe, Bergeon 5206**



Probe - Bergeon Swiss 5206

- Plastic
- Transparent
- Flat, round ends
- Probe for delicate and electrical components
- Position batteries & parts without marking
- Bergeon 5206

Dimensions:

- Diameter (Overall length)

Code	Description	UOM	Price
P50134	Ø3mm (100mm) Transparent Plastic Stick	EACH	£9.50
P50135	Ø4mm (150mm) Transparent Plastic Probe	EACH	£9.50
P50136	Ø5mm (150mm) Transparent Plastic Probe	EACH	£9.50
P50137	Ø6mm (200mm) Transparent Plastic Probe	EACH	£13.95

Price breaks available, see website



**Component Probe, Bergeon 6436**



Probe - Bergeon Swiss 6436

- Plastic
- Probe for delicate and electrical components
- Pointed one end with 4mm flat at other end
- Length = 135mm
- Ø4mm

Code	Description	UOM	Price
S1551	Component Probe in Plastic, Bergeon 6436	EACH	£2.25
Price breaks available, see website			

**Component Probe, Bergeon 7010**



Probe - Bergeon Swiss 7010

- In Strengthened Polyamide
- Probe for delicate and electrical components
- Pointed one end with 4mm flat at other end
- Length = 150mm
- Ø5mm

Code	Description	UOM	Price
G34640	Component Probe in Strengthened Polyamide, Bergeon 7010	EACH	£5.50
Price breaks available, see website			

**Component Probe, Cousins**



Probe - Cousins Swiss Style

- Plastic
- Probe for delicate and electrical components
- Pointed one end with 5mm flat at other end
- Length = 140mm
- Ø6mm
- Black or white

Code	Description	UOM	Price
S53397	Black Component Probe	EACH	£1.75
S53398	White Component Probe	EACH	£1.75
Price breaks available, see website			

**Component Probe, Cousins Wooden Handle**



Probe - Cousins Swiss Style

- Delrin with wooden handle
- Probe for manipulating, positioning delicate parts and electrical components.
- Pointed end
- Length: 120mm

Code	Description	UOM	Price
P23318	Probe with Wooden Handle	EACH	£1.50
Price breaks available, see website			

**Bowed Shaped Set, Indian**



Tweezers - Plastic

- Set of 3 (including large 250mm pair)
- Excellent value, perfect for pickling acid solutions, ultrasonic baths, steam cleaning etc.
- With serrated jaws
- Bowed shape
- Made in India

Sizes include:

- 1 x 140mm
- 1 x 180mm
- 1 x 250mm

Code	Description	UOM	Price
T36089	Plastic Tweezers Set	PACK*3	£1.95
Price breaks available, see website			

**Chemical Resistance, Bergeon**



Tweezers - Plastic - Bergeon Swiss

- Bergeon 6751.115 & 6751.145
- Strong
- Good Chemical Resistance
- Can be used up to 180 °c

Code	Description	UOM	Price
T1797	115mm Plastic Tweezers	EACH	£6.95
T1798	145mm Plastic Tweezers	EACH	£7.65
Price breaks available, see website			

**General Purpose**



Tweezers - Plastic

- 120mm
- General purpose
- Ridged ends
- Ends can be easily carved with a knife or filed to desired shape to suit your requirements
- Made in India

Code	Description	UOM	Price
T34701	120mm Plastic Tweezers	EACH	£0.20
Price breaks available, see website			



**General Purpose, A\*F Swiss**



Tweezers - Plastic - A\*F Swiss

- A\*F Swiss
- Length 120mm
- General Purpose Tips
- Broad Taper
- Ends can be easily carved with a knife or filed to desired shape to suit your requirements

Code	Description	UOM	Price
T5485	120mm A*F Swiss, General Purpose Tips	EACH	£1.30
Price breaks available, see website			

**Popular with Stabiliser, Indian**



Tweezers - Plastic - With Stabiliser

- 130mm
- General purpose
- Serrated ends
- With stabiliser that prevents tweezers from twisting
- Made in India

Code	Description	UOM	Price
T37828	Plastic Tweezers with Lock	EACH	£1.50
Price breaks available, see website			

**Spade Tipped**



Tweezers - Plastic - Spade Tips

- Length 110mm
- 3mm spade tips
- Inexpensive to replace if lost or damaged
- Made in India

Code	Description	UOM	Price
T39591	110mm, Spade Tips	EACH	£0.95
Price breaks available, see website			

**Spade Tipped, Bergeon**



Tweezers - Plastic - Bergeon Swiss - Spade Tips

- Bergeon 6460
- Length 120mm
- 3mm Spade Tips

Code	Description	UOM	Price
T1796	120mm Bergeon Swiss, Spade Tips	EACH	£2.50
Price breaks available, see website			

## JEWELLERS (INCLUDING DIAMOND & GEMSTONE) TWEEZERS

- When working with gemstones and other small jewellery findings in jewellery creation or repair, it is essential to have a high class pair of gemstone tweezers on hand
- Great for holding gemstones and diamonds securely, these diamond tweezers come in a wide variety styles to hold gemstones of all different sizes
- These gemmology tools are also great for a watch repairer or jeweller. They have great handling ability, rendering them useful for all small parts such as watch screws, uncut gemstones or findings

### Styles & Types:

- For Small Size stones
- For Medium Size Stones
- With or without Slide Grip
- Matt Black, Satin Steel Finish or Titanium
- Swiss or Non Swiss Made

### Cousins Jewellers Diamond Tweezers



- Cousins Diamond Tweezer
- for Small or Medium size Stones
- Serrated Tips
- Regular or with Locking System
- Various Lengths
- Satin, Black & Titanium

Code	Description	UOM	Price
T47026	Small Stones, Black	EACH	£1.50
T6277	Small Stones, Satin	EACH	£0.95
T36491	Medium Stones, Black	EACH	£1.50
T36492	Medium Stones, Black, Locking System	EACH	£1.50
T6278	Medium Stones, Satin, Locking System	EACH	£1.60
T36493	Medium Stones, Titanium,	EACH	£4.95

### Dumont Jewellers Diamond Tweezers



- Dumont Diamond Tweezer
- Swiss Made
- For Small or Medium size Stones
- Serrated Tips
- Regular or with Locking System
- Length 150mm
- Satin or Black Finish

Code	Description	UOM	Price
T1775	Small Stones, Black	EACH	£13.50

T1776	Small Stones, Black, Locking System	EACH	£18.95
T1772	Small Stones, Satin, Locking System	EACH	£16.65
T1777	Medium Stones, Black	EACH	£13.95
T1778	Medium Stones, Black, Locking System	EACH	£15.95

### Swisotech Jewellers Diamond Tweezers



- Swisotech Diamond Tweezer
- Swiss made
- For small, medium or large size stones
- Serrated tips (serrated)
- Satin textured tips (satin)
- Tips with groove or flat
- Regular or with locking system
- Stainless steel (SS) or Titanium
- 160mm overall length

### Specifications:

- Tip size, Material (Tip Finish)
- See additional information for full specification

Code	Description	UOM	Price
T44172	Small Stones, SS (Serrated Tips)	EACH	£15.95
T44175	Small Stones, Titanium (Satin Tips)	EACH	£31.95
T44173	Medium Stones, SS (Serrated Tips)	EACH	£15.95
T44170	Medium Stones, SS (Serrated Tips) with Locking System	EACH	£18.50
T44168	Medium Stones, SS (Serrated Tips with Groove)	EACH	£16.95
T44176	Medium Stones, Titanium (Satin Tips)	EACH	£31.95
T44174	Large Stones, SS (Serrated Tips)	EACH	£15.95
T44169	Large Stones, SS (Serrated Tips with Groove)	EACH	£16.95
T44171	Large Stones, SS (Serrated Tips with Groove) with Locking System	EACH	£18.50

### Jewel Picker Upper with Silicone Tips



### Jewel Picker Upper - Silicone Tips

- A quick and easy way to pick up Jewels and small parts;
- A stone setter's favourite pick your Gem stone up and place into and out of setting jobs with ease
- Reduces the likelihood of dropping small pieces
- 3 sizes: Fine, Medium & Large
- Popular Pen Style
- Very handy to put fine hands and screws on your movements

- You will find your watch parts will not get damaged
- Polished fine parts will not get marked
- Very popular for jewellers, light engineers, model makers and used in arts and crafts

Code	Description	UOM	Price
P32168	Fine Point (Red)	EACH	£4.50
P32169	Medium Point (Blue)	EACH	£4.50
P32170	Large Point (Green)	EACH	£5.50

### Jewellers (All Purpose) Set

VALUE



### Tweezers - All Purpose - Set of 5

These popular stainless steel tweezers are great for a variety of uses including gemmology, jewellery making and watch repair. This is a great all around set and at a great price for stainless steel tweezers.

- They come in a convenient storage pouch for easy access and organization
- All come with serrated jaws except board tips, packed in a pouch.
- Stainless steel

### Set includes:

- 1 x Reverse action, 160mm
- 1 x Straight, 150mm
- 1 x Bent nose, 150mm
- 1 x Mini, 120mm
- 1 x Mini Broad tip, 120mm

Code	Description	UOM	Price
T36499	Jewellers (All Purpose) Set	PACK*5	£3.95

### Jewellers (General Purpose) Tweezers

VALUE



Used for jewellery repair as well as other applications including as a hobby tool. Ideal to pick up delicate items from hard to reach places.

- Smooth, Pointed Tips
- Length 165mm
- Stainless Steel
- Satin Finish

Code	Description	UOM	Price
T39587	Curved, Pointed Tips	EACH	£1.50

PRICE PROMISE  
GUARANTEE



WORLDWIDE  
DELIVERY

www.

Online  
Discounts

**Jewellers (Diamond) Set**

**VALUE**



- Set of 4 tweezers
- Amazing value
- Supplied in plastic pouch

Set contains:

- Black tweezers, serrated pointed tips, overall length 165mm
- Stainless steel tweezers, serrated pointed tips, overall length 165mm
- Titanium tweezers, serrated pointed tips, overall length 165mm
- Slide locking, stainless steel tweezers, serrated tips, overall length 165mm

Code	Description	UOM	Price
T39582	Jewellers (Diamond) Set	PACK*4	£5.95

**Tweezers with Shovel**

**VALUE**



- with Stone Shovel
- Serrated Tips
- Integral 20mm Shovel
- Length 180mm
- for Small Size Stones
- Steel Satin Finish

Code	Description	UOM	Price
T6280	Tweezers with Shovel	EACH	£1.55

**Tweezers with Smooth Tips**

**VALUE**



- Smooth tipped for stones
- Length 185mm
- For medium size stones
- Steel Satin Finish

Code	Description	UOM	Price
T39585	Tweezers with Smooth Tips	EACH	£1.50

**Tweezers with Blunt Tips & Grip**

**VALUE**



- Blunt Tips, Ø3.50mm (approx.)
- Smooth tips
- Sliding grip
- Length 160mm
- For all size stones
- Steel satin finish

Code	Description	UOM	Price
T39586	Tweezers with Blunt Tips & Grip	EACH	£1.50

**Paddle Spoon (Pearl & Stone)**

**VALUE**



Spoon Tipped Pearl Tweezers

- Spoon tipped for gentle but secure grip on porous stones
- Length 160mm
- Ø5mm cupped paddle tips

Code	Description	UOM	Price
T6281	Paddle Spoon (Pearl & Stone)	EACH	£1.95

**Pearl & Stone, Wooden**

**VALUE**



Wooden tweezers for pearls and stones

- Serrated tips
- Length 205mm
- Ø10mm tips

Code	Description	UOM	Price
T39055	Pearl & Stone Holding Tweezers, Wooden	EACH	£2.65

**Split Ring Tweezers**

**VALUE**



Tweezers for opening split rings

- Easily open split rings
- No more busted fingernails
- Stainless steel
- Overall length 110mm

Code	Description	UOM	Price
T39592	Split Ring Tweezers	EACH	£1.50

**Wire Claw Tweezers**



Tweezers for holding stones and diamonds

- Length: 120 mm
- Diameter: 7 mm

Code	Description	UOM	Price
T1794	Wire 3 Claw Tweezers - Bergeon	EACH	£13.95
T1795	Wire 4 Claw Tweezers - Bergeon	EACH	£17.30
T31316	Wire 4 Claw Tweezers - Cousins	EACH	£1.95



**RING HOLDING TWEEZERS**

**Ring Clamp Tweezers, Internal**

**VALUE**



A popular option to hold rings internally as well as using them to inspect rings; it is also an impressive prop when selling.

It is also ideal to hold pieces when cleaning rings with steam cleaning and ultrasonic machines

Overall length: 130mm

Code	Description	UOM	Price
T6284	Internal Ring Holding Tweezers	EACH	£1.85

**Ring Clamp Tweezers, External**

**VALUE**



A popular option to hold rings externally as well as using them to inspect rings; it is also an impressive prop when selling. Useful for holding rings making reading hallmarks easier; and is also ideal to hold pieces when cleaning rings with steam cleaning and ultrasonic machines.

Also ideal to hold the bezel on top of your ring mount while you are soldering

For ring shank or head, withslide lock, textured platform plus sculptured tong with inside groove.

- Length = 130mm
- 3mm Ø table

Code	Description	UOM	Price
T6279	External Holding Ring Tweezers	EACH	£3.65

**SOLDERING & REVERSE ACTION TWEEZERS**

An essential tool, we have a large soldering tweezers range, capable of tackling any major soldering repair/manufacturing work.

- Fitted with fibre grips for heat insulation whilst soldering
- Reverse grip available so an item can be supported without actually holding the tweezers
- High quality steel used which makes it ideal for soldering jobs

**Cyber-Therm (3000 °C) A\*F Swiss**



- A\*F Swiss 125.1315
- Length 145mm

Unique Tungsten steel allow resists temperatures up to 3000 °C, for up to 5 to 10 minutes.  
Handles protected by silicon rubber, heat resistant, insulating sleeves.  
Used in jewellery, dental, hobby, optical, medical and watchmaking applications.

Code	Description	UOM	Price
T9575	Cyber-Therm (3000 °C) A*F Swiss	EACH	£60.95

### Half Shank Tweezers

VALUE



Half Shank Soldering Tweezers

- Designed to hold half & quarter ring shanks in place during soldering and repairs
- Overall length 165mm
- Stainless steel

Code	Description	UOM	Price
T39321	Half Shank Tweezers	EACH	£3.95
Price breaks available, see website			

### PVC Grip, Regular Action

VALUE



- Straight & curved ends
- Regular action
- Insulated with PVC grip
- Perfect for steam cleaning, heating, soldering & setting
- Heat resistant
- Overall length 160mm
- Pack\*2

Code	Description	UOM	Price
T47033	Straight & Curved Tips with PVC Grip	PACK*2	£2.95
Price breaks available, see website			

### PVC Grip, Reverse Action

VALUE



- Straight & curved ends
- Reverse action
- Insulated with PVC grip
- Perfect for steam cleaning, heating, soldering & setting
- Heat resistant
- Overall length 160mm
- Pack\*2

Code	Description	UOM	Price
T47032	Straight & Curved Tips, PVC Grip	PACK*2	£2.95
Price breaks available, see website			

### Reverse Action, Straight Tips

VALUE



Tweezers - Reverse Action

- Reverse action tweezers
- Simple execution
- Stainless steel

Code	Description	UOM	Price
T39583	Round Tips, Reverse Action	EACH	£2.50
T39584	Pointed Tips, Reverse Action	EACH	£1.25
Price breaks available, see website			

### Regular Action (Insulated), Straight Tips

VALUE



- Straight ends
- Insulated
- Heat resistant
- Fibre Grip
- Length 160mm & 200mm

Code	Description	UOM	Price
T31949	160mm Insulated with Straight Tips	EACH	£1.50
T31950	200mm Insulated with Straight Tips	EACH	£1.75
Price breaks available, see website			

### Reverse Action (Insulated), Curved Tips

VALUE



- Curved ends
- Stainless steel or titanium tips
- Insulated
- Heat resistant
- Fibre Grip
- Length 160mm

Code	Description	UOM	Price
T4914	Curved Tips, Stainless Steel	EACH	£1.25
T45551	Curved Tips, Titanium	EACH	£5.25
Price breaks available, see website			

### Reverse Action (Insulated), Shaped Tips

VALUE



- Shaped ends
- Holds a variety of shaped objects
- Stainless steel
- Insulated
- Heat resistant
- Fibre Grip
- Length 160mm
- Supplied in plastic wallet
- Pack\*3

Code	Description	UOM	Price
T47027	Shaped Tips Set	PACK*3	£3.95
Price breaks available, see website			

### Reverse Action (Insulated), Straight Tips

VALUE



- Straight ends
- Stainless steel or titanium tips
- Insulated
- Heat resistant
- Fibre frip
- Length 160mm

Code	Description	UOM	Price
T4913	Pointed Tips, Stainless Steel	EACH	£1.25
T45550	Straight Tips, Titanium	EACH	£5.25
Price breaks available, see website			

### Reverse Action (Insulated), Straight Tips with Stand

VALUE



Modified Soldering Tweezer with fibre grips with added attachment stand. Helps you to place the tweezer on your workbench without using your hands to hold the same.

- Straight ends
- Insulated
- Heat resistant
- Fibre Grip
- Length 160mm

Code	Description	UOM	Price
T20212	Straight Tips, Reverse Action with Stand - Insulated	EACH	£2.25
Price breaks available, see website			



## Reverse Action, Wire



- Wire Tweezers
- Reverse action
- 5mm wide tips
- Overall length 150mm
- Cousins Swiss Style
- Superb Swiss quality

Code	Description	UOM	Price
T51716	Wire Tweezers, Cousins Swiss Style	EACH	£2.65

## Soldering Tweezer Set

**VALUE**



- Set of 4 tweezers
- Amazing value
- Supplied in plastic pouch

Set contains:

- Reverse action tweezers, serrated pointed tips, overall length 165mm
- Reverse action tweezers, serrated curved tips, overall length 165mm with insulated fibre grip
- Copper tweezers, smooth tips, overall length 170mm
- Multi-utility tweezers, smooth tips, overall length 180mm

Code	Description	UOM	Price
T39580	Soldering Tweezer Set Price breaks available, see website	PACK*4	£5.35

**ULTRASONIC  
CLEANING**



Cousins offers only known & trusted brands of ultrasonic tanks at the most competitive prices. We offer no Chinese tanks cloaked as superior brands.

- L&R "Quantrex" line (Commercial Use)
- Elma "S" Line (Commercial Use)
- Elma "P" Line (Industrial Use - Multi-Frequency & Digital)
- Elma Xtra TT (Industrial Use, Brand New Range)

The Ultrasonic process is the trade's proven system for removal of dirt, soiling and gumming from both surface and hidden areas of a job.

Electrically powered transducers bonded to the tanks skin generate a cavitation (bubbling) effect, which streams through the fluid and discharges onto the articles at a given frequency. These minute impacts efficiently

loosen and dislodge adhesions and grime from usage or workshop procedures.

We have a range of branded tanks for every purpose. All are constructed to the highest quality using stainless steel

## L&R "Quantrex" Line (Commercial Use)



L&R Ultrasonics - Powerful Machines for Effective Cleaning - Made in USA

Each tank comes with the L&R triple warranty, the most comprehensive in the industry. The entire unit is covered from defects in materials and workmanship for 2 1/2 years. The housing is covered for 5 years and the tank to transducer bonding is covered for 10 years.

- Heater
- Includes Lid
- Stainless steel drain with multi positional outlet (Q90 tank has no drain)
- 60 minute timer
- Increased power
- Cleans quietly
- Made in USA

The L&R Quantrex ultrasonic cleaning system provides super strength cleaning every time. Versatile enough for a variety of cleaning applications and when used with the industry leading L&R cleaning fluids they offer excellent, trouble free cleaning every single time

- Superior power to others on the market
- Power you can actually see working as soon as you turn on the machine
- Perfect for benchtop use
- Self contained, compact units
- Stainless steel housing
- 14 quality inspection steps for strength and durability
- 220 to 240 volt
- CE approved
- ISO 9001-2008

For Tank specifications see "more info"

## L&R Watch & Clock Cleaning & Rinsing Fluids



See From  
Page 1245

## 1.9 Litre (Q90) L&R



- Tank Max. Volume (approx) 1.9 litres
- Tank Internal Dimensions LxWxD (approx) 149 x 137 x 102mm
- Unit External Dimensions LxWxD (approx) 140 x 162 x 222mm
- Basket Internal Dimensions LxWxD (approx) 190 x 127 x 76mm (supplied separately)
- Basket code = U48781
- Weight (approx) 3.6kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 43
- Power Consumption Total 110 Watts
- Heating Power 55 Watts
- Lid included

Code	Description	UOM	Price
U48777	1.9 Litre (Q90) L&R	EACH	£365.00

## 3.2 Litre (Q140) L&R



- Tank Max. Volume (approx) 3.2 litres
- Tank Internal Dimensions LxWxD (approx) 238 x 137 x 102mm
- Unit External Dimensions LxWxD (approx) 260 x 165 x 210mm
- Basket Internal Dimensions LxWxD (approx) 226 x 127 x 76mm (supplied separately)
- Basket code = U48782
- Weight (approx) 4.5kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 43
- Power Consumption Total 150 Watts
- Heating Power 55 Watts
- Lid included

Code	Description	UOM	Price
U48778	3.2 Litre (Q140) L&R	EACH	£395.00



**ORDER  
tracking**

5.7 Litre (Q210) L&R



- Tank Max. Volume (approx) 5.7 litres
- Tank Internal Dimensions LxWxD (approx) 298 x 152 x 152mm
- Unit External Dimensions LxWxD (approx) 324 x 178 x 279mm
- Basket Internal Dimensions LxWxD (approx) 287 x 127 x 114mm (supplied separately)
- Basket code = U48783
- Weight (approx) 6.4kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 43
- Power Consumption Total 335 Watts
- Heating Power 200 Watts
- Lid included

Code	Description	UOM	Price
U48779	5.7 Litre (Q210) L&R	EACH	£675.00

13.6 Litre (Q360) L&R



- Tank Max. Volume (approx) 13.6 litres
- Tank Internal Dimensions LxWxD (approx) 292 x 235 x 203mm
- Unit External Dimensions LxWxD (approx) 324 x 267 x 362mm
- Basket Internal Dimensions LxWxD (approx) 287 x 222 x 127mm (supplied separately)
- Basket code = U48784
- Weight (approx) 10kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) TBA
- Power Consumption Total 440 Watts
- Heating Power 220 Watts
- Lid included

Code	Description	UOM	Price
U48780	13.6 Litre (Q360) L&R	EACH	£850.00



Elma "Easy" Line (Low Use)



Don't buy a Chinese tank "CLOAKED" in a made up brand, at these great prices there is no need to buy inferior when you can have the best.

Superior Build Quality, Made in Germany, Made by Elma

The new "Elmasonic Easy" tank from Elma is characterized by simple, user-friendly operation. With 100% ultrasonic power at a frequency of 37 kHz, the Pulse-function and visual warning (when bath temperature reaches the set limit), the Elmasonic EASY solves typical cleaning tasks quickly and efficiently.

- Designed for simple, powerful cleaning applications
- More powerful with pulse function technology
- Visual LED temperature display warning to protect sensitive parts
- Permanent sweep function
- Switchable pulse function
- Automatic safety shutdown after 8 hours
- Adjustable time and temperature regulation
- With heater
- Lid included
- Practical carrying handles
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- Effective ultrasonic power 80 W
- Peak ultrasonic power 4x 80 W (due to modulation) = 320 W
- Heating power 200 W
- Total power consumption 80W + 200 W = 280 W
- Internal Tank W/D/H (mm): 225/124/99
- See PDF's & video link for more information

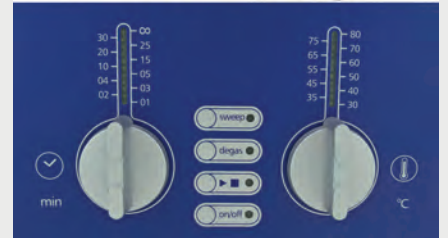
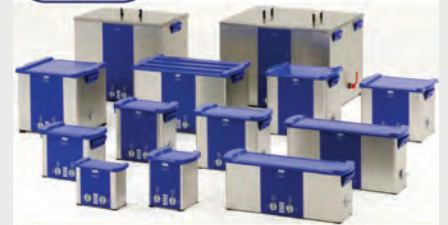
Featuring advanced 37khz transducers and heaters with ergonomic design and upgraded efficiency on the S-Range keeps Elma's name in front in ultrasonic cleaning.

Elma's Principal UK Distributor

Code	Description	UOM	Price
U55033	2.75 Litre (E30H) Elma	EACH	£375.00



Elma "S" Line (Commercial Use)



Don't buy a Chinese tank "CLOAKED" in a made up brand, at these great prices there is no need to buy inferior when you can have the best.

Superior Build Quality, Made in Germany, Made by Elma

Our "Best Seller" in this range is the S30H (U9787) which contains the advantages of:

- Heater (Thermos Controlled)
- Includes Lid
- Easily drained via a tap
- Timer
- Sweep & Degas Action
- 80 Watt
- Commercial Use
- Made in Germany

The S - Line range of ultrasonic tanks from Elma is of upgraded design with powerful transducers for heavy soiling and prolonged usage, now incorporating many important new functions.

- Degas function to enhance cavitation at fluid changes
- Sweep action (switch-able on and off) to reach hidden surfaces
- Precise temperature control and monitoring facility (30-80 °C)
- Turning knob for setting continued and short-period operation from 1 to 30 min
- Powerful action with auto start at pre-set temperature choice
- Auto safety cut out after 12 hours continuous use
- Auto heat reduction if fluid level falls below minimum
- Integral drain off tap and carrying handles on models 2.75 litre and greater
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- 3 pin UK plug (2 pin plug available, see code U50232)

Featuring advanced 37khz transducers and heaters with ergonomic design and upgraded efficiency on the S-Range keeps Elma's name in front in ultrasonic cleaning.

For Tank specifications see "more info"

Elma's Principal UK Distributor



**0.80 litre (S10) Elma - Non Heated**



- Tank Max. Volume (approx) 0.8 litres
- Tank Effective Volume (approx) 0.7 litres
- Tank Internal Dimensions LxWxD (approx) 190 x 85 x 60 mm
- Unit External Dimensions LxWxD (approx) 206 x 116 x 178 mm
- Basket Internal Dimensions LxWxD (approx) 177 x 73 x 30 mm (supplied separately)
- Weight (approx) 2.0 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 90 Watts
- Ultrasonic Power Effective 30 Watts
- Ultrasonic Peak Power Max. 240 Watts
- Non heated
- Includes Lid

Code	Description	UOM	Price
U48068	0.80 litre (S10) Elma - Non Heated	EACH	£225.00

**0.80 litre (S10H) Elma**



- Tank Max. Volume (approx) 0.8 litres
- Tank Effective Volume (approx) 0.7 litres
- Tank Internal Dimensions LxWxD (approx) 190 x 85 x 60 mm
- Unit External Dimensions LxWxD (approx) 206 x 116 x 178 mm
- Basket Internal Dimensions LxWxD (approx) 177 x 73 x 30 mm (supplied separately)
- Weight (approx) 2.0 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 90 Watts
- Ultrasonic Power Effective 30 Watts
- Ultrasonic Peak Power Max. 240 Watts
- Heating Power 60 Watts
- Includes Lid

Code	Description	UOM	Price
U9785	0.80 litre (S10H) Elma	EACH	£275.00

**1.75 litre (S15H) Elma**



- Tank Max. Volume (approx) 1.75 litres
- Tank Effective Volume (approx) 1.20 litres
- Tank Internal Dimensions LxWxD (approx) 151 x 137 x 100 mm
- Unit External Dimensions LxWxD (approx) 175 x 180 x 212 mm
- Basket Internal Dimensions LxWxD (approx) 112 x 103 x 50mm (supplied separately)
- Weight (approx) 2.1 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 95 Watts
- Ultrasonic Power Effective 35 Watts
- Ultrasonic Peak Power Max. 280 Watts
- Heating Power 60 Watts
- Lid (U9806) Supplied Additionally

Code	Description	UOM	Price
U9786	1.75 litre (S15H) Elma	EACH	£395.00

**2.75 litre (S30H) Elma - Best Seller**



- Advantages:
- Heater (Thermos Controlled)
  - Includes Lid & Drain
  - Timer
  - Sweep & Degas Action
  - 80 Watt
  - Commercial Use

- Specifications:
- Price includes Lid
  - Price includes integral drain
  - Tank Max. Volume (approx) 2.75 litres
  - Tank Effective Volume (approx) 1.90 litres
  - Tank Internal Dimensions LxWxD (approx) 240 x 137 x 100 mm
  - Unit External Dimensions LxWxD (approx) 300 x 179 x 214 mm
  - Basket Internal Dimensions LxWxD (approx) 198 x 106 x 50mm (supplied separately)
  - Weight (approx) 3.3 kg
  - Mains Voltage Unit 220-240
  - Ultrasound Frequency (kHz) 37
  - Effective ultrasonic power 80 W
  - Peak ultrasonic power 4x 80 W (due to modulation) = 320 W
  - Heating power 200 W

- Total power consumption 80W + 200 W = 280 W
- Best Seller

Code	Description	UOM	Price
U9787	2.75 litre (S30H) Elma - Best Seller	EACH	£450.00

**4.25 litre (S40H) Elma**



- Tank Max. Volume (approx) 4.25 litres
- Tank Effective Volume (approx) 3.20 litres
- Tank Internal Dimensions LxWxD (approx) 240 x 137 x 150 mm
- Unit External Dimensions LxWxD (approx) 300 x 179 x 264 mm
- Basket Internal Dimensions LxWxD (approx) 190 x 105 x 75 mm (supplied separately)
- Weight (approx) 4.0 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 340 Watts
- Ultrasonic Power Effective 140 Watts
- Ultrasonic Peak Power Max. 560 Watts
- Heating Power 200 Watts
- Lid (U9807) Supplied Additionally

Code	Description	UOM	Price
U9788	4.25 litre (S40H) Elma	EACH	£675.00

**5.75 litre (S60H) Elma**



- Tank Max. Volume (approx) 5.75 litres
- Tank Effective Volume (approx) 4.3 litres
- Tank Internal Dimensions LxWxD (approx) 300 x 151 x 150 mm
- Unit External Dimensions LxWxD (approx) 365 x 186 x 264 mm
- Basket Internal Dimensions LxWxD (approx) 255 x 115 x 75 mm (supplied separately)
- Weight (approx) 5.1 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 550 Watts
- Ultrasonic Power Effective 150 Watts

- Ultrasonic Peak Power Max. 600 Watts
- Heating Power 400 Watts
- Lid (U9809) Supplied Additionally

Code	Description	UOM	Price
U9789	5.75 litre (S60H) Elma	EACH	£795.00

9.5 litre (S100H) Elma



- Tank Max. Volume (approx) 9.5 litres
- Tank Effective Volume (approx) 7.5 litres
- Tank Internal Dimensions LxWxD (approx) 300 x 240 x 150mm
- Unit External Dimensions LxWxD (approx) 365 x 278 x 264 mm
- Basket Internal Dimensions LxWxD (approx) 255 x 200 x 80 mm (supplied separately)
- Weight (approx) 5.9 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 550 Watts
- Ultrasonic Power Effective 150 Watts
- Ultrasonic Peak Power Max. 600 Watts
- Heating Power 400 Watts
- Lid (U9810) Supplied Additionally

Code	Description	UOM	Price
U9790	9.5 litre (S100H) Elma	EACH	£985.00

12.75 litre (S120H) Elma



- Tank Max. Volume (approx) 12.75 litres
- Tank Effective Volume (approx) 9 litres
- Tank Internal Dimensions LxWxD (approx) 300 x 240 x 200 mm
- Unit External Dimensions LxWxD (approx) 365 x 278 x 321 mm
- Basket Internal Dimensions LxWxD (approx) 250 x 190 x 115 mm (supplied separately)
- Weight (approx) 7.5 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 1000 Watts
- Ultrasonic Power Effective 200 Watts

- Ultrasonic Peak Power Max. 800 Watts
- Heating Power 800 Watts
- Lid (U9810) Supplied Additionally

Code	Description	UOM	Price
U9791	12.75 litre (S120H) Elma	EACH	£1,295.00

18 litre (S180H) Elma



- Tank Max. Volume (approx) 18 litres
- Tank Effective Volume (approx) 12.9 litres
- Tank Internal Dimensions LxWxD (approx) 327 x 300 x 200 mm
- Unit External Dimensions LxWxD (approx) 390 x 340 x 321 mm
- Basket Internal Dimensions LxWxD (approx) 280 x 250 x 115 mm (supplied separately)
- Weight (approx) 8.5 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 1000 Watts
- Ultrasonic Power Effective 200 Watts
- Ultrasonic Peak Power Max. 800 Watts
- Heating Power 800 Watts
- Lid (U9812) Supplied Additionally

Code	Description	UOM	Price
U9792	18 litre (S180H) Elma	EACH	£1,395.00

28 Litre (S300H) Elma



- Tank Max. Volume (approx) 28 litres
- Tank Effective Volume (approx) 20.6 litres
- Tank Internal Dimensions LxWxD (approx) 505 x 300 x 200 mm
- Unit External Dimensions LxWxD (approx) 568 x 340 x 321 mm
- Basket Internal Dimensions LxWxD (approx) 455 x 250 x 115 mm (supplied separately)
- Weight (approx) 11 kg
- Mains Voltage Unit 220-240
- Ultrasound Frequency (kHz) 37
- Power Consumption Total 1500 Watts
- Ultrasonic Power Effective 300 Watts
- Ultrasonic Peak Power Max. 1200 Watts
- Heating Power 1200 Watts

- Lid (U9813) Supplied Additionally

Code	Description	UOM	Price
U9793	28 Litre (S300H) Elma	EACH	£1,695.00

**Elma "P" Line (Industrial Use) Multi-frequency & Digital**



Multi-frequency & Digital - Elmasonic P

The new ultrasonic unit series; digital units most easy to operate

Elmasonic P represents Elma's most universally applicable and technically best-featured series.

- Degas
- Sweep
- Pulse

The units of the new Elmasonic series have even more features than the well-known Elmasonic S units. The digital units are most easy to operate and show all relevant values simultaneously in one display, such as preset cleaning time, remaining time, temperature and all other parameters.

The units are more powerful and can be operated at two different frequencies:

- 37kHz (as Elmasonic S) for standard cleaning jobs
- 80kHz for very difficult cleaning items

Difficult items in particular, tiny holes and clearances are reached by the ultrasound and thoroughly cleaned (e.g. clearances between stone and setting on jewellery). A beautiful side effect of the high frequency is its virtually silent operation.

Coarse cleaning jobs require the 37kHz frequency, for fine cleaning jobs the silent 80kHz frequency can be chosen.

In the event of a required power increase, the operator can activate "Pulse". This function increases the peak power and so removes even tenacious contaminations.

- For Tank specifications see "more info"
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- 3 pin UK plug (2 pin plug available, see code U50232)

Elma's Principal UK Distributor





2.75 litre (P30H) Elma



- Chamber 240 x 137 x 100mm (LxWxD)
- Includes Lid
- Basket = U9796 (Supplied separately)

Code	Description	UOM	Price
U32111	2.75 litre (P30H) Elma	EACH	£795.00

12.75 litre (P120H) Elma



- Chamber 300 x 240 x 200mm (LxWxD)
- Basket = U9802 (Supplied separately)
- Lid = U9810 (Supplied separately)

Code	Description	UOM	Price
U32114	12.75 litre (P120H) Elma	EACH	£1,495.00

5.75 litre (P60H) Elma



- Chamber 300 x 151 x 150mm (LxWxD)
- Lid = U9809 (Supplied separately)
- Basket = U9800 (Supplied separately)

Code	Description	UOM	Price
U32112	5.75 litre (P60H) Elma	EACH	£995.00

18 litre (P180H) Elma



- Chamber 327 x 300 x 200mm (LxWxD)
- Basket = U9803 (Supplied separately)
- Lid = U9812 (Supplied separately)

Code	Description	UOM	Price
U32115	18 litre (P180H) Elma	EACH	£1,665.00

6.90 litre (P70H) Elma



- Chamber 505 x 137 x 100mm (LxWxD)
- Basket = U34906 (Supplied separately)
- Lid = U34905 (Supplied separately)

Code	Description	UOM	Price
U32113	6.90 litre (P70H) Elma	EACH	£1,195.00

28 litre (P300H) Elma



- Chamber 505 x 300 x 200mm (LxWxD)
- Basket = U9804 (Supplied separately)
- Lid = U9813 (Supplied separately)

Code	Description	UOM	Price
U32116	28 litre (P300H) Elma	EACH	£1,895.00

**Elma X-Tra TT (Industrial Use)**



Brand new Elmasonic xtra TT tank range. Powerful table top units in a class of their own.

Features:

- Powerful table top units designed for heavy duty use and applications
- Permanently integrated sweep function ensures the even distribution of the ultrasonic waves
- On/off dynamic function which increases the peak ultrasonic performance. This improves the effectivity of cleaning and makes it possible to remove even the most stubborn of contaminants
- Settable temperature limit with LED light indicating when the temperature has been reached
- Temperature controlled auto start function. The ultrasound will start when the desired bath temperature has been reached
- Individual timer and heater knobs
- Quick & easy draining via the integrated grain valve
- Sloping trough base ensures easy draining of the used bath solution
- Automatic safety shutdown after 8 hours of continuous operation
- Automatic safety shutdown if the bath temperature reaches 90 °C
- Stainless steel construction (cavitation resistant)
- Supplied with stainless steel lid
- 3 year warranty
- Detachable power cord

Specifications:

- Ultrasonic frequency: 37kHz
- Temperature adjustable from 30 ° to 80 °C
- Short term operation settable from 1 to 30 minutes
- Continuous operation function also available
- Stainless steel
- 220 to 240 Volt (230 to 110 volt converter please see our code A52044)
- 3 pin UK plug (2 pin plug available, see code U50232)
- Made in Germany, made by Elma

See website "more info" for individual specifications

3 Litre (xtra TT 30H)

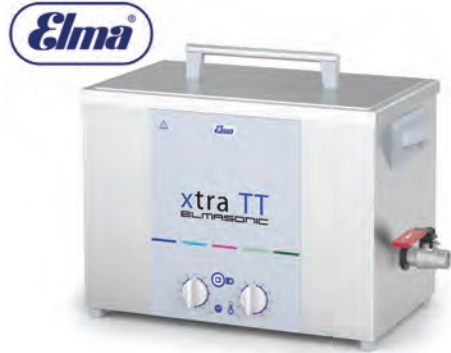


- Xtra TT 30H
- 3 litre maximum capacity
- Trough internal dimensions: 240 x 130 x 100mm
- Unit overall dimensions: 360 x 230 x 250
- Weight: 6Kg
- Elma 107 6475

• Corresponding basket is our code U47822 (available separately)

Code	Description	UOM	Price
U47818	3 Litre (xtra TT 30H)	EACH	£775.00

6.5 Litre (xtra TT 60H)



- Xtra TT 60H
- 6.5 litre maximum capacity
- Trough internal dimensions: 300 x 150 x 150mm
- Unit overall dimensions: 420 x 250 x 300
- Weight: 10Kg
- Ema 107 6476
- Corresponding basket is our code U47823 (available separately)

Code	Description	UOM	Price
U47819	6.5 Litre (xtra TT 60H)	EACH	£1,085.00

14 Litre (xtra TT 120H)



- Xtra TT 120H
- 14 litre maximum capacity
- Trough internal dimensions: 300 x 240 x 200mm
- Unit overall dimensions: 400 x 340 x 350
- Weight: 11Kg
- Ema 107 6477
- Corresponding basket is our code U47824 (available separately)

Code	Description	UOM	Price
U47820	14 Litre (xtra TT 120H)	EACH	£1,635.00

## L&R Watch & Clock Cleaning & Rinsing Fluids



See From Page 1245

18 Litre (xtra TT 200H)



- Xtra TT 200H
- 18 litre maximum capacity
- Trough internal dimensions: 320 x 280 x 200mm
- Unit overall dimensions: 420 x 390 x 330
- Weight: 13Kg
- Elma 107 6478
- Corresponding basket is our code U47825 (available separately)

Code	Description	UOM	Price
U47821	18 Litre (xtra TT 200H)	EACH	£1,895.00

Baskets "Elma Specific"



Manufactured by Elma to fit precisely with their range of ultrasonic tanks.

- High quality, Elma made baskets, manufactured with the highest grade stainless steel
- Non corrosive
- Fine mesh, each square measuring 5.5mm square, surrounded by stainless steel walls
- Dimensions given: Length x Width x Depth (Elma tank reference)

Elma Tank Reference x Basket Internal Dimension

- E10H = 177 x 73 x 30mm
- E15H = 112 x 103 x 50mm
- E30H = 198 x 106 x 50mm
- E60H = 255 x 115 x 75mm
- E120H = 250 x 190 x 115mm

- P30H = 198 x 106 x 50mm
- P60H = 255 x 115 x 75mm
- P70H = 465 x 106 x 50mm
- P120H = 250 x 190 x 115mm
- P180H = 280 x 250 x 115mm
- P300H = 455 x 250 x 115mm

- S10H = 177 x 73 x 30mm
- S15H = 112 x 103 x 50mm
- S30H = 198 x 106 x 50mm
- S40H = 190 x 105 x 75mm
- S60H = 255 x 115 x 75mm
- S100H = 255 x 200 x 75mm
- S120H = 250 x 190 x 115mm
- S180H = 280 x 250 x 115mm
- S300H = 455 x 250 x 115mm

- X-tra 30 = 224 x 144 x 48mm
- X-tra 50 = 224 x 114 x 76mm
- X-tra 70 = 284 x 134 x 76mm

• X-tra 150 = 281 x 224 x 135mm

- Xtra TT S30H = 196 x 112 x 48mm
- Xtra TT S60H = 257 x 132 x 73mm
- Xtra TT S120H = 263 x 223 x 114mm
- Xtra TT S200H = 280 x 250 x 114mm

Code	Description	UOM	Price
B48326	Basket Support Clip, Elma 107 2099	EACH	£3.95
U9795	112 x 103 x 50mm (E15H, S15H)	EACH	£24.75
U9794	177 x 73 x 30mm (E10H, S10H)	EACH	£26.95
U9799	190 x 105 x 75mm (S40H)	EACH	£35.95
U47822	196 x 112 x 48mm (xtra TT 30H)	EACH	£69.95
U9796	198 x 106 x 50mm (E30H, P30H, S30H)	EACH	£29.50
U9553B	224 x 114 x 76mm (X-Tra 50H)	EACH	£59.95
U9552B	224 x 144 x 48mm (X-Tra 30H)	EACH	£59.95
U9802	250 x 190 x 115mm (E120H, P120H, S120H)	EACH	£104.95
U9800	255 x 115 x 75mm (E60H, P60H, S60H)	EACH	£46.50
U9801	255 x 200 x 75mm (S100H)	EACH	£89.95
U47823	257 x 132 x 73mm (xtra TT 60H)	EACH	£99.95
U47824	263 x 223 x 114mm (xtra TT 120H)	EACH	£118.95
U47825	280 x 250 x 114mm (xtra TT 200H)	EACH	£144.95
U9803	280 x 250 x 115mm (P180H, S180H)	EACH	£115.00
U9555B	281 x 224 x 135mm (X-Tra 150H)	EACH	£79.95
U9554B	284 x 134 x 76mm (X-Tra 70H)	EACH	£74.95
U9804	455 x 250 x 115mm (P300H, S300H)	EACH	£139.95
U34906	465 x 106 x 50mm (P70H)	EACH	£108.95

Price breaks available, see website

Baskets "L&R Specific"



Manufactured by L&R to fit precisely with their range of ultrasonic tanks.

- High quality, L&R made baskets, manufactured with the highest grade stainless steel
- Non corrosive
- Fine mesh, each square measuring 5.5mm square, surrounded by stainless steel walls
- Each basket is supplied with 4 noise reducing pads
- Dimensions given: Length x Width x Depth (L&R tank reference)

L&R Tank Reference x Basket Internal Dimension

- Q90 = 190 x 127 x 76mm
- Q140 = 226 x 127 x 76mm
- Q210 = 287 x 127 x 114mm
- Q360 = 287 x 222 x 127mm

Code	Description	UOM	Price
U48781	190 x 127 x 76mm (Q90)	EACH	£69.95
U48782	226 x 127 x 76mm (Q140)	EACH	£85.95
U48783	287 x 127 x 114mm (Q210)	EACH	£105.00
U48784	287 x 222 x 127mm (Q360)	EACH	£129.95

WORLDWIDE DELIVERY



ONLINE ORDER STATUS

**Basket for Watch Servicing, Elma**

**Basket for Watch Servicing Purposes, Elma 1032059**



Special plastic-coated stainless steel basket, perfect for the ultrasonic cleaning of single parts of disassembled wrist watches.

**Basket Compartments:**

- 2 rows of hooks for watch straps
- 5 compartments for blanks, 10mm
- 5 compartments for watch cases, 20mm
- 1 additional detachable basket with 5 compartments for small pieces.

**Dimensions:**

- Width: 85mm
- Length: 200mm
- Length with handles: 300mm
- Basket base to handles (height): 140mm

See PDF.

Code	Description	UOM	Price
C32105	Basket for Watch Servicing Purposes, Elma 1032059	EACH	£148.95

**Baskets & Pots**

Large range of cleaning accessories perfect for the everyday cleaning work undertaken in a busy workshop.

- Keep your jewellery/watch works components safe and together while cleaning
- A large range of sizes and styles, branded and non-branded

**Ø55mm, Non EU**

- Basket Depth 12mm
- Internal Ø52mm
- Overall height 70mm
- Light weight, plastic basket
- Great value
- Please note not to be used with pickling/sulphuric acids



Code	Description	UOM	Price
S39272	Ø55mm, Non EU	EACH	£0.95

**Ø59mm, Elma**

Elma 2070540000

- Basket depth 55mm
- Internal diameter Ø50mm
- Lightweight, super fine thick mesh basket
- Stainless steel, non-corrosive
- The super fine mesh makes this ideal for harbouring jewellery with fine components, such as gemstones, or small watch parts
- Can also be used to hold items whilst steam cleaning
- Please note not to be used with pickling/sulphuric acids



Code	Description	UOM	Price
U1823	Ø59mm, Elma	EACH	£32.95

**Ø70mm, Non EU**

- Basket Depth 50mm
- Internal Ø70mm
- Overall height 150mm
- Light weight, super fine mesh basket
- Stainless steel
- Hold this basket from its handle into the ultrasonic machine when cleaning
- The super fine mesh is ideal for harbouring jewellery and fine components, particularly when containing gemstones, etc.
- Made from stainless steel ensuring no rusting
- Can be used to hold items when steam cleaning
- Please note not to be used with pickling/sulphuric acids



Weight: 45g

Code	Description	UOM	Price
C31903	Ø70mm, Non EU	EACH	£4.95

**Ø74mm, Elma**

Elma 2070380000

- Ø74 mm x Height 50 mm
- Hostalen Immersion Basket
- For all types of appliance



Code	Description	UOM	Price
U4808	Ø74mm, Elma	EACH	£7.85

**Ø80mm Pot & Lid (Blue) Elma**

Elma 2000001582 - Blue

- Size: inner pot diameter 80mm x 45mm
- Pots capacity for fluid 175ml
- Weight: 365grm



To fit Elma tank S10H or larger. Fill the pots with cleaning or rinsing solution & place into your tank. Ensure you have fluid in your tank surrounding the pots and the ultrasonic will work

through these pots providing additional cleaning environments within the pots.

- Excellent for cleaning and rinsing your items in one machine using two pots
- Your will find there is no risk on losing components during cleaning
- Use the different coloured pots (blue and white) to differentiate the cleaning and rinsing processes

Code	Description	UOM	Price
U32211	Ø80mm Pot & Lid (Blue) Elma	EACH	£4.45

**Ø80mm Pot & Lid (White) Elma**

Elma 2000001581 - White

- Size: inner pot diameter 80mm x 45mm
- Pots capacity for fluid 175ml
- Weight: 365grm



To fit Elma tank S10H or larger. Fill the pots with cleaning or rinsing solution & place into your tank. Ensure you have fluid in your tank surrounding the pots and the ultrasonic will work through these pots providing additional cleaning environments within the pots.

- Excellent for cleaning and rinsing your items in one machine using two pots
- Your will find there is no risk on losing components during cleaning
- Use the different coloured pots (blue and white) to differentiate the cleaning and rinsing processes

Code	Description	UOM	Price
U32210	Ø80mm Pot & Lid (White) Elma	EACH	£4.45

**120 x 75 x 40mm, Non EU**

**VALUE**



- CousinsUK Ultrasonic fine mesh basket
- Recommended to fit U9785
- Very fine mesh, excellent for items with gemstones, preventing them from falling loose in your tank (5 squares per 1cm<sup>2</sup>)
- Overall size: 210 x 75 x 45mm
- Internal basket size: 120 x 75 x 40mm
- Made in India
- Weight: 100g

Code	Description	UOM	Price
C36478	120 x 75 x 40mm, Non EU	EACH	£11.95

**130 x 100 x 40mm, Non EU**

**VALUE**



- Light weight, super fine mesh basket with two hanging clips.



- Hang this basket on the side of the ultrasonic machine when cleaning.
- The super fine mesh is ideal for harbouring jewellery and fine components, particularly when containing gemstones, etc.
- Made from stainless steel ensuring no rusting.
- Will fit most standard ultrasonic machines including Cousins Material House 'S' and 'E' ranges (please note: will not fit model S10H (U9785))
- Clip size maximum opening 20mm
- Can be used to hold items when steam cleaning
- Stainless steel

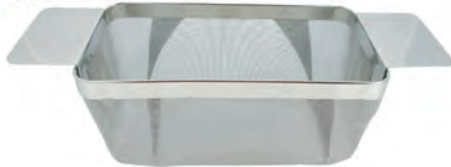
Size: Internal 130mm x 100mm x 40mm

Weight: 70g

Code	Description	UOM	Price
C31902	130 x 100 x 40mm, Non EU	EACH	£7.95

200 x 105 x 90mm, Non EU

VALUE



- CousinsUK ultrasonic fine mesh basket
- Recommended to fit U9782, U9787 and U9788 ultrasonic tanks
- Very fine mesh, excellent for items with gemstones, preventing them from falling loose in your tank (10 squares per 1cm<sup>2</sup>)
- Overall size: 300 x 105 x 90mm
- Internal basket size: 200 x 105 x 90mm
- Made in India
- Weight: 225g

Code	Description	UOM	Price
C36484	200 x 105 x 90mm, Non EU	EACH	£9.95

**Beakers & Beaker Holders**

Selection of apparatus ideal for all your watch/jewellery components cleaning needs.

- Its amazing that you can use a glass beaker inserted in a tank and the ultrasonic high frequency sound waves permeate the glass to clean your components
- Simply purchase a support tray and place your beaker with solution in the solution already in the tank
- Using beakers ensures that no parts can be lost

600ml Glass Beaker with Lid, Elma



Elma 2070360000

- Glass Beaker 600ml with Lid
- 600ml = Ø81mm
- 140mm height

Code	Description	UOM	Price
U1822	600ml Glass Beaker with Lid, Elma	EACH	£15.50

1000ml Glass Beaker with Lid, Elma



Elma 2070350000

- Glass Beaker 1000ml with Lid
- 1000ml = Ø95mm
- 150mm height

Code	Description	UOM	Price
U5312	1000ml Glass Beaker with Lid, Elma	EACH	£24.95

S10H Lid with Beaker Support Holes, Elma

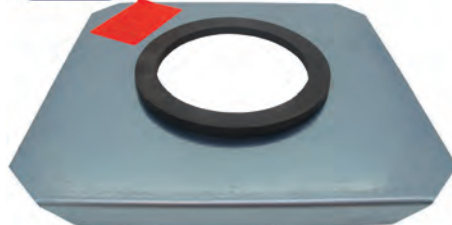


Elma 2070520000

- Stainless Steel
- 205 x 100mm Cover (underside between inner lip measurements)
- Cover Holes Ø84mm x2
- ID Ø75 x External Ø95mm Jar Gaskets
- Jar reference U1822

Code	Description	UOM	Price
U1821	S10H Lid with Beaker Support Holes, Elma	EACH	£20.50

S15H Lid with Beaker Support Holes, Elma



Elma 20700290000

- Stainless Steel
- 177 x 164mm Cover (underside between inner lip measurements)
- Cover Holes Ø95mm x1
- ID Ø75 x External Ø95mm Jar Gasket
- Jar reference U1822 or U5312

Code	Description	UOM	Price
U32402	S15H Lid with Beaker Support Holes, Elma	EACH	£37.80

S30H Lid with Beaker Support Holes, Elma



Elma 2070300000

- Stainless Steel
- 265 x 164mm Cover (underside between inner lip measurements)
- Cover Holes Ø95mm x2
- ID Ø75 x External Ø95mm Jar Gaskets
- Jar reference U1822 or U5312

Code	Description	UOM	Price
U7885	S30H Lid with Beaker Support Holes, Elma	EACH	£30.95

S60H Lid with Beaker Support Holes, Elma



Elma 2070930000

- Stainless Steel
- 325 x 175mm Cover (underside between inner lip measurements)
- Cover Holes Ø95mm x2
- ID Ø75 x External Ø95mm Jar Gaskets
- Jar reference U1822 or U5312

Code	Description	UOM	Price
U32403	S60H Lid with Beaker Support Holes, Elma	EACH	£44.95

Xtra TT 30H Lid with Beaker Support Holes, Elma



Elma 1004535

- Stainless Steel
- 315 x 205mm Cover (underside between inner lip measurements)
- Cover Holes Ø95mm x2
- ID Ø75 x External Ø95mm Jar Gaskets
- Jar reference U1822 or U5312

Code	Description	UOM	Price
U47826	Xtra TT 30H Lid with Beaker Support Holes, Elma	EACH	£37.95

WORLDWIDE DELIVERY



Online Discounts



ORDER tracking

**Xtra TT 60H Lid with Beaker Support Holes, Elma**



Elma 1004536

- Stainless Steel
- 375 x 225mm Cover (underside between inner lip measurements)
- Cover Holes Ø95mm x2
- ID Ø75 x External Ø95mm Jar Gaskets
- Jar reference U1822 or U5312

Code	Description	UOM	Price
U47827	Xtra TT 60H Lid with Beaker Support Holes, Elma	EACH	£62.95

**Rubber Ring for Lids with Beaker Supports**



- Replacement rubber ring for lids with beaker supports
- Ø95 x Ø75 x 5mm (external diameter x internal diameter x height)
- Elma 200 000 5119

Code	Description	UOM	Price
U55064	Rubber Ring for Lids with Beaker Supports	EACH	£2.95

**Lids & Covers**



Elma - Germany

- For series E, S, P & X-Tra Elma Tanks
- Keeps the heat trapped in the solution
- Reduces the smell of solutions particularly if ammonia based
- Prevents any splashback, keeping electronic equipment safe and your work station clean and dry

Code	Description	UOM	Price
U9805	S10H (Lid) Elma 1003278	EACH	£9.95
U9806	E15H, S15H (Lid) Elma 1003280	EACH	£14.50
U9807	E30H, P30H, S30H, S40H (Lid) Elma 1003281	EACH	£15.50
U9809	E60H, P60H, S60H (Lid) Elma 1003282	EACH	£20.50
U34905	P70H (Lid) Elma 1003283	EACH	£24.95
U9810	S100H, E120H, P120H, S120H (Lid) Elma 1003285	EACH	£29.50
U9812	S180H (Lid) Elma 1003286	EACH	£32.95
U9813	P300H, S300H (Lid) Elma 1003287	EACH	£44.50
U9552A	X-Tra 30H,50H (Lid) Elma 1001461	EACH	£29.95
U9554A	X-Tra 70H (Lid) Elma 1001476	EACH	£42.30
U9555A	X-Tra 150H (Lid) Elma 1001487	EACH	£46.80

**Rails & Racks (Immersion)**

Great to hang rings and parts while cleaning.

- Ideal for batch work, hooks are positioned so rings will not touch each other, ensuring the whole surface of your item is cleaned
- Bracelet holder also available

**16 Peg Immersion Rack**



- Maximum Length 235mm
- Maximum Width 140mm
- Plastic Coated Metal

Code	Description	UOM	Price
U6285	16 Peg Immersion Rack	EACH	£3.15

**16 Peg Immersion Rack**



- Maximum Length 180mm
- Maximum Width 100mm
- Steel

Code	Description	UOM	Price
B45746	16 Peg Immersion Rack	EACH	£3.95

**16 Peg Immersion Rack, Upright**



- Approx. 120 x110mm, without arms
- Plastic Coated Metal

Code	Description	UOM	Price
U6288	16 Peg Immersion Rack, Upright	EACH	£3.65

**32 Peg Immersion Rack, Upright**



- Approx. 250 x140mm, without arms
- Plastic Coated Metal

Code	Description	UOM	Price
U6287	32 Peg Immersion Rack, Upright	EACH	£3.95

**Rail (175mm) 8 Hooks**



The rail spans the top of an ultrasonic tank while the jobs suspended on the hooks will be submerged in the liquid and cavitation stream for maximum ultrasonic efficiency.

- Immersion rail
- Rigid coated metal rail
- 175mm long
- 8 hooks
- 45mm hook drop

Code	Description	UOM	Price
U52405	Rail (175mm) 8 Hooks	EACH	£2.95

**Rail (300mm) 8 Hooks**



The rail spans the top of an ultrasonic tank while the jobs suspended on the hooks will be submerged in the liquid and cavitation stream for maximum ultrasonic efficiency.

- Immersion rail
- Rigid coated metal rail
- 300mm long
- 8 hooks
- 45mm hook drop
- Individual hooks can be removed or replaced
- Hooks moved to desired positions along the rail

Code	Description	UOM	Price
U9833	Rail (300mm) 8 Hooks	EACH	£3.15



**Rail (300mm) 12 Hooks**



The rail spans the top of an ultrasonic tank while the jobs suspended on the hooks will be submerged in the liquid and cavitation stream for maximum ultrasonic efficiency.

- Immersion rail
- Rigid coated metal rail
- 300mm long
- 12 hooks
- 45mm hook drop

Code	Description	UOM	Price
U52406	Rail (300mm) 12 Hooks	EACH	£3.25

**Rail (360mm) 12 Hooks**



The rail spans the top of an ultrasonic tank while the jobs suspended on the hooks will be submerged in the liquid and cavitation stream for maximum ultrasonic efficiency.

- Immersion rail
- Rigid coated metal rail
- 360mm long
- 12 hooks
- 45mm hook drop
- Individual hooks can be removed or replaced
- Hooks moved to desired positions along the rail

Code	Description	UOM	Price
U9834	Rail (360mm) 12 Hooks	EACH	£4.10

**Rail Hooks**

- Fits Rails U9833 or U9834
- Replacement Plastic Hooks
- Pack of 10



Code	Description	UOM	Price
U9835	Rail Hooks	PACK*10	£2.20

**Stand (Bracelet), Elma**

Elma 2070470000

- Diameter Ø80mm (approximate)
- 150mm overall height (approximate)
- 7 Vertical Spokes
- Stainless Steel
- Stretches watch bracelets to maximise cleaning
- Can be used for Rings etc.

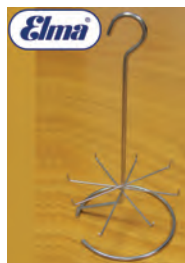


Code	Description	UOM	Price
U8798	Stand (Bracelet), Elma	EACH	£16.50

**Stand (Ring), Elma**

Elma 2070460000

- Diameter Ø90mm (approximate)
- 160mm overall height (approximate)
- 8 Spokes
- Stainless Steel
- For Rings etc.



Code	Description	UOM	Price
U4807	Stand (Ring), Elma	EACH	£9.85

**Stand (Ring)**

- Diameter Ø75mm (approximate)
- 170mm overall height (approximate)
- 6 Spokes
- Stainless Steel
- For Rings etc.



Code	Description	UOM	Price
S42898	Stand (Ring)	EACH	£2.95

**Elma Replacement Spare Parts**



Ultrasonic Tank - Spare Parts - Elma

Replacement parts available.

- Control Circuit Board (240v or 110v)
- Drain Knob
- Drain Valve
- Heating Knob
- Timing Knob

Code	Description	UOM	Price
S49334	Control Circuit Board for S10H (240 Volt)	EACH	£129.95
U40544	Control Circuit Board for S30H (110 Volt)	EACH	£139.95
U30569	Control Circuit Board for S30H (240 Volt)	EACH	£127.95
U49990	Control Circuit Board for S100H (240 Volt)	EACH	£199.95
U20969	Drain Knob for "S" Series	EACH	£9.15
U37432	Drain Valve for "Xtra" Series	EACH	£21.95
U50232	Mains Cable, 2 Pin Plug (240 Volt)	EACH	£12.95
U52845	Plug, Elma 1006864	EACH	£3.95
U37430	Timer/Heating Knob for "S" & "X-tra TT" Series	EACH	£11.50
U37431	Timer/Heating Knob for "Xtra" Series	EACH	£15.65

**VICES (BANGLE, CLAMP, ENGRAVER, MITRE, PIN & RING)**

**BANGLE, BRACELET & RING CLAMPS & HOLDERS**



We have an immense selection of jewellery & component holding tools in stock in various materials.

Often holding jobs with the hands is impractical, whatever job you are doing there is a ring clamp in our range to suit your requirement.

For holding rings, earrings, pendants, broaches, chain, watches, gem stones and fine components.

**Bangle/Bracelet Holders**

Working with bangles and bracelets need not to be awkward while your mounting stone setting engraving texturing and polishing.

- Handy holding devices are excellent for the manufacturing workshop
- Available in light weight wooden and sturdy aluminium

**Bangle & Bracelet Holder, Aluminium**



Aluminium light weight sturdy holder for bracelets/bangles

- Undo the 6 Hex screws and secure your work ready for polishing, diamond milling, engraving, texturing etc.
- Have complete control while polishing giving you a uniform finish and no chance of bracelet twisting or knotting.
- No need to melt shellac to secure items, fasten your production rate saving money and time.
- Holds up to 8mm thick bracelets/bangles
- Ø90mm overall width
- With Hex key

Size: Ø90mm x 20mm  
Weight: 220 grams

Code	Description	UOM	Price
B34940	Bangle & Bracelet Holder, Aluminium	EACH	£8.95

**Bangle & Bracelet Rotation Wooden Holder**



Bangle and Bracelet rotation wooden holder is lightweight and easily controllable. Secure in a vice and unscrew the wing nut and remove the washer, take the wooden wheel from the handle, melts some shellac (S31924) on the wheel and secure the item to be polished. Once the shellac has solidified around the bracelet or chain the user can tighten and loosen the wing nut to turn the piece allowing a concentrated, safer and easier way of polishing. Simply apply low heat to melt the Shellac once finished polishing. You can also use this tool to secure your stone setting with shellac so it is easier to work on.

- Size: 240mm x 75mm x 40mm
- Diameter of rotation disc holder 80mm
- Weight: 190g

Code	Description	UOM	Price
<b>B20861</b>	Bangle & Bracelet Rotation Wooden Holder	EACH	<b>£4.35</b>

**Wooden Holder for Bracelets and Chains**



Wooden Holder for Bracelets and Chains is made from lightweight wood and makes polishing safer and easier. Place your item in the special cut out groove and hold the Wooden Holder through the centre hole. The tool enables a uniform polish safely and easily with no twisting and knotting as well as giving complete control.

**Handy tip**  
You can also hold you're your bracelet so you can repair or make intricate stone settings. Melt some shellac (S31924) into the groove and secure your bracelet ready to work on.

- Size: 85mm x 55mm x 20mm
- Weight: 40g

Code	Description	UOM	Price
<b>H31869</b>	Wooden Holder for Bracelets and Chains	EACH	<b>£5.95</b>

**Ring Clamp Levers, Wood**



Holding a ring to polish inside can be awkward, particularly with smaller sized rings. This tool combats all of these problems with ease assuring you the completing of the job efficiently.

We also supply a large range of inside felts, abrasives and final finish cotton inside cones in a variety of sizes and materials to cater for all inside ring finishing.

- Features**
- Light weight
  - Spring loaded
  - 200mm in length and only weighing
  - Will hold practically any size, shape and style of ring, wedding, signet, eternity, etc

Weight: 42 grams

Code	Description	UOM	Price
<b>P19731</b>	Ring Holding Wooden Clamp	EACH	<b>£3.15</b>

**Ring Clamp with 9 Dies**



This exceptional tool allows you to access the circumference of a ring. Firmly grips the ring from the inside without marking, allowing work on the outside of the ring.

- Mount the ring with ease, with the cleverly designed knurled hand operated head locking thread and pin. Or lock the ring with an Allen key and hex head nut giving extra holding power.
- Includes nine plastic sleeve inserts from sizes 13mm to 22mm in diameter which cover the standard A to Z British Sizes.
- Smooth hardwood handles for comfortable hand-held operations.
- Unit comes in a quality wooded finished storage box

Weight: 525 grams

Code	Description	UOM	Price
<b>R20127</b>	Internal Holding Ring Clamp with 9 Dies	EACH	<b>£28.50</b>

**Ring Clamp with End Screw**



This ring clamp enables you to hold rings internally in order to work on the outer face of the ring easily.

Unwind the wing nut anti-clockwise to loosen the centre metal taper; mount the ring on the opposing end. To secure, turn the wing nut clockwise and the taper will tighten. This expands the four wooden jaws

putting pressure inside the ring and hence locking, ready to be worked on.

- Will hold from sizes H to M
- Wooden jaws
- Wing nut winder
- If you require a clamp for larger and smaller sizes take a look at ring holding clamp with 9 dies (Code R20127)
- Overall length 145mm
- Weight: 84 grams

Code	Description	UOM	Price
<b>R4624</b>	Internal Holding Ring Clamp (Wood) with End Screw	EACH	<b>£3.65</b>

**Ring Clamp with End Screw, Leather Jaws**



This ring clamp enables you to hold rings internally in order to work on the outer face of the ring easily.

Twist the handle to loosen the centre metal taper; mount the ring on the opposing end. To secure, turn the wing nut clockwise and the taper will tighten. This expands the four wooden jaws putting pressure inside the ring and hence locking, ready to be worked on.

- Soft leather jaws for extra protection
- Easy handle winder
- Overall length 130mm
- Jaw width 30mm

Code	Description	UOM	Price
<b>R45547</b>	End Locking Clamp with Leather Jaws	EACH	<b>£5.95</b>

**Ring Clamp with End Screw**

**VALUE**



- Thread action grips like a bench vice and allows rapid and accurate positioning of the ring
- Aluminium
- Features lined jaws to prevent damage to the ring
- Comfortable, rubber covered handle
- Easily dismantled for cleaning
- Made in India

Dimensions:

- Height 190mm
- Diameter of rubber covered handle 30mm
- Jaw size: 30mm x 30mm – jaws opening 8mm
- Weight: 400g

Code	Description	UOM	Price
<b>R39564</b>	Ring Clamp, Screw End	EACH	<b>£22.95</b>

**Ring Clamp with End Screw, A\*F Swiss**



This A\*F Swiss is our most prestigious ring clamp from our range. Strong and robust, it can handle large



volumes of work and is very comfortable to work with; looked after properly can last a life time.

Thread action grips like a bench vice and allows rapid and accurate positioning of the ring. Precision made from steel and aluminium for long life.

Features lined jaws to prevent damage to the ring, comfortable, rubber covered handle and exit hole for filings.

Easily dismantled for cleaning. Includes one pair of replacement jaw inserts.

Size and weight:

- Height 170mm
- Diameter of rubber covered handle 30mm
- Jaw size: 30mm x 25mm – jaws opening 10mm
- Weight: 290g

Code	Description	UOM	Price
R1436	Ring Clamp, A*F Swiss 140.505	EACH	£114.95
R1440	Ring Clamp Insert Jaw, A*F Swiss 140.505.1	EACH	£5.75

### Ring Clamp with Side Screw, Aluminium



Side Locking Screw - Aluminium - Leather Jaws

- Bergeon 6732
- Side Screw Leather Jawed Aluminium Ring Clamp
- Internal/External hold
- With leather protection
- Clamping screw and release spring
- In aluminium
- Length 135mm
- Weight: 135 grams

Code	Description	UOM	Price
R1441	Side Locking Screw Ring Clamp (Aluminium) with Leather Jaws	EACH	£31.40

### Ring Clamp with Side Screw, Leather Jaws



Side Locking Screw - Wood - Leather Jaws

The side locking screw clamp is a traditional tool which holds jewellery, components but particularly rings.

- Having a side locking wing nut and bolt fitting strengthens the grip on pieces.
- The clamps jaws are lined with leather to prevent marking work.
- Made from wood the clamp is lightweight and the wing nut and bolt is made from steel, making it robust
- Overall length: 135mm
- Weight: 75 grams

Code	Description	UOM	Price
R4226	Side Locking Screw Ring Clamp (Aluminium) with Leather Jaws	EACH	£3.95

### Ring Clamp with Side Screw, Wooden Jaws



Side Locking Screw - Wood - Wood Jaws

The side locking screw clamp is a traditional tool which holds jewellery, components but particularly rings.

- Having a side locking wing nut and bolt fitting strengthens the grip on pieces
- The jaws are wooden allowing the user to adapt and shape the clamp to hold differently shaped pieces.
- Made from wood the clamp is lightweight and the wing nut and bolt is made from steel, making it robust.
- Overall length: 135mm
- Weight: 75g

Code	Description	UOM	Price
R5346	Side Locking Screw Ring Clamp (Wood) with Wood Jaws	EACH	£2.95

### Ring Clamp with Wedge, Plastic



Wedge Ring Clamp - Plastic - Leather Jaws

The wedge clamp is a traditional tool which holds jewellery, components but particularly rings. Also known as speed clamps they make every day repairs, alterations, making fast and easy.

To use: simply pull the wedge out of the clamp, and then place the item in the opposing end. Replace the wedge until tight in the clamp to secure the piece. To secure further, tap the wedge on the bench.

To release the item tap the wedge sideways on your bench until release. Items can be gripped in either ends, one being rounded, and the other flat. The clamps jaws are lined with leather to prevent marking work. The centre pivot band is made from steel giving an extra strong grip.

- Light weight plastic construction
- Opening maximum 15mm
- Both sides have leather coated jaws
- Supplied with plastic wedge
- Made in India
- Overall length: 150mm
- Weight: 100g

Code	Description	UOM	Price
R39563	Wedge Ring Clam (Plastic) with Leather Jaws	EACH	£3.95

### Ring Clamp with Wedge, Plastic, Bergeon Swiss



Wedge Ring Clamp - Plastic - Leather Jaws

The wedge clamp is a traditional tool which holds jewellery, components but particularly rings. Also

known as speed clamps they make every day repairs, alterations, making fast and easy.

To use: simply pull the wedge out of the clamp, and then place the item in the opposing end. Replace the wedge until tight in the clamp to secure the piece. To secure further, tap the wedge on the bench.

To release the item tap the wedge sideways on your bench until release. Items can be gripped in either ends, one being rounded, and the other flat. The clamps jaws are lined with leather to prevent marking work. The centre pivot band is made from steel giving an extra strong grip.

- Light weight plastic construction
- Opening maximum 15mm
- Both sides have leather coated jaws
- Supplied with plastic wedge
- Bergeon Swiss
- Overall length 150mm
- Weight 100g

Code	Description	UOM	Price
R1442	Wedge Ring Clamp (Plastic) with Leather Jaws	EACH	£19.15

### Ring Clamp with Wedge, Wooden



The wedge clamp is a traditional tool which holds jewellery, components but particularly rings. Also known as speed clamps they make every day repairs, alterations, making fast and easy.

To use: simply pull the wedge out of the clamp, and then place the item in the opposing end. Replace the wedge until tight in the clamp to secure the piece. To secure further, tap the wedge on the bench. To release the item tap the wedge sideways on your bench until release. Items can be gripped in either ends, one being rounded, and the other flat. The clamps jaws are lined with leather to prevent marking work. The centre pivot band is made from steel giving an extra strong grip.

- Light weight wooden with metal hinged centre
- Both sides have leather coated jaws
- Opening maximum 15mm
- Overall length 150mm
- Weight: 45g

Code	Description	UOM	Price
R4227	Wedge Ring Clamp (Wood) with Leather Jaws	EACH	£3.95

### Ring Clamp with Wedge, Wooden Mahogany



Deuxe Mahogany Ring Clamp

- Show off your rings to customers in style
- Look professional and high end
- Prevents oily/dirty fingers from touching the piece

The wedge clamp is a traditional tool which holds jewellery, components but particularly rings. Also known as speed clamps they make every day repairs & alterations fast and easy.

To use: simply pull the wedge out of the clamp, and then place the item in the opposing end. Replace the wedge until tight in the clamp to secure the piece. To secure further, tap the wedge on the bench. To release the item tap the wedge sideways on your bench until release. Items can be gripped in either ends, one being rounded, and the other flat. The clamps jaws are lined



# VICES (BANGLE, CLAMP, ENGRAVER, MITRE, PIN & RING)

with leather to prevent marking work. The centre pivot band is made from steel giving an extra strong grip.

- Light weight wooden with metal hinged centre
- Both sides have leather coated jaws
- Opening maximum 15mm
- Rich Mahogany
- Overall length 150mm
- Weight: 45g

Code	Description	UOM	Price
R47020	Wedge Ring Clamp (Wood, Mahogany) with Leather Jaws	EACH	£4.95

## CLAMPS, BENCH, PEARL & TOOLMAKERS

### C Clamps

Mini 2 pieces Universal Function Workshop Clamps

Hold/secure your finer workshop pieces with these solid steel construction mini clamps

- Fine cut acme thread for smooth and fast movement
- Ø22mm swivel disc plate to correct the angle applying even pressure
- A favourite with miniature model makers, jewellery, crafts, clock restorers
- Also available various sized G clamps see item codes C33515 to C33518

Features:

- Will hold items thickness 0 to 40mm
- Weight: 120 grams for the pair

Code	Description	UOM	Price
V33905	C Type Clamps	PACK*2	£3.95

### G Clamps



Faithful G-Clamps - General Purpose Workshop Clamps

A G-Clamp is used by means of turning the screw through the bottom of the frame until the desired state of pressure or release is reached.

In the case that the clamp is being tightened, this is when the objects being secured are satisfactorily secured between the flat end of the screw and the flat end of the frame.

If the clamp is being loosened, this is when a sufficient amount of force is released to allow the secured objects to be moved.

- Ribbed 'I' section ductile iron construction.
- Deep cut Acme threads for smooth and fast movement.
- Broad swivel shoe adjust to the correct angle to apply even pressure.
- Powder coated to protect from corrosion.
- Clamp C33518 is ideal to use with Ring Stretcher R4920, will stretch rings with accuracy in an automated action.
- A student/hobbyists favourite to clamp onto bench pegs (B4228).

Weights:

- C33515 - 550g
- C33516 - 500g

- C33517 - 854g
- C33518 - 1.1kg

Code	Description	UOM	Price
C33515	50mm G Clamp	EACH	£5.35
C33516	75mm G Clamp	EACH	£6.80
C33517	100mm G Clamp	EACH	£9.50
C33518	150mm G Clamp	EACH	£11.50

### Pearl Drilling Vice

Cousins Material House Pearl Drilling Vice

When drilling pearls to make jewellery holding the item can be problematic to drill such as slipping.

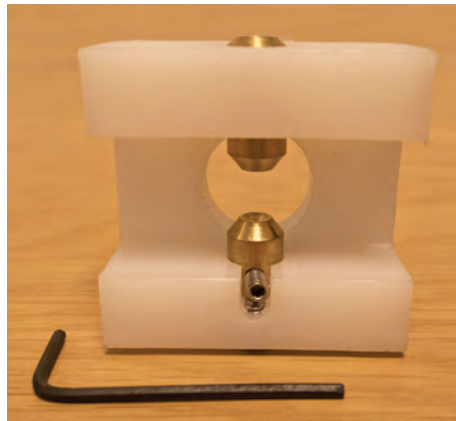
- Firmly secure pearls for easy drilling.
- Cup shaped nylon jaws, which will not mark the item with a superb fit.
- Other shapes like round and oval items can also be drilled using this vice.
- Its body and hand closing jaw knob are both made from steel.

Size & Weight

- 80mm x 50mm x 20mm
- Largest pearl/object that can be held is 15mm in diameter.
- Made in India
- Weight 105gms

Code	Description	UOM	Price
V31267	Pearl Drilling Vice	EACH	£7.50

### Pearl Drilling Holder



Cousins Material House Pearl Drilling Holder

When drilling pearls, problems such as the drill bit or the pearl slipping are abundant. This high quality holder prevents such issues

- Firmly secure pearls for easy drilling
- Cup shaped soft metal brass jaws, which will not mark the item with a superb fit
- Other items (round and oval) can also be drilled using this vice such as beads
- Body made from lightweight, non marking delirin

Dimensions:

- 50 x 50 x 20mm

Code	Description	UOM	Price
V49985	Pearl Holder	EACH	£9.95



### Pearl & Bead Drilling Clamp



Drilling pearls/beads can be a fiddly process because they are hard to hold in your hand and also warm up with the cutting friction of the drill.

This handy little tool solves the problem by simply clamping the pearl/bead holding it firm and securer while drilling.

- Spring loaded ridged locknuts butts provide quick clamping and releasing action
- With thirteen round clamping holes, sizes: 6.3, 6, 5, 4.4, 4, 3.5, 3, 2.5, 2, 1.3mm
- Hold up to Ø8mm
- Made in steel chrome plated

Size: 40 x 30mm

Weight: 35 grams

Code	Description	UOM	Price
V34931	Pearl & Bead Drilling Clamp	EACH	£3.95

### Toolmakers Clamps

This clamp is extremely useful for holding work together when drilling, tapping and other machining operations.

Manufactured from case hardened steel for strength and equipped with a spring clip and a retaining ring which holds the loose jaw in place when the clamp is being adjusted.

- Size 30mm (1 ¼" inch) capacity
- Weight: 120g
- "Faithfull" brand quality tool

Code	Description	UOM	Price
C33514	30mm Toolmakers Clamp	EACH	£6.75

## ENGRAVERS VICES

### Jewellers Engravers Vice

Popular vices for engraving, model making, sculpture making are just some examples of this vice:

- The adjustable ball swivel enables versatile use, allowing repositioning of work as frequently as required, etc.
- Four holding pins are included slot into any of the sixty position holes allowing any different shaped items to be used on this tool.
- Open/close the vice jaws for different sized objects using the easy hand operated turning knob.
- Complete metal construction.



**Jewellers Engravers Vice, on Stand**



Size and weight:

- 95mm x 64mm x 70mm
- Top plate, pin hole table 50mm
- Jaws open to 20mm
- Maximum size to hold objects 60mm x 40mm
- Bottom of the stand has a rubber, none slip ring fitted and prevents the base from moving
- Weight 590g

Code	Description	UOM	Price
V31291	Jewellers Engravers Vice, on Stand	EACH	£11.65

**Jewellers Engravers Vice, Hand Held**



Size and weight:

- 130mm x 64mm x 70mm
- Top plate, pin hole table 50mm
- Jaws open to 20mm
- Maximum size to hold objects 60mm x 40mm
- Wooden holding handle which can be unscrewed and secured in a vice
- Weight 190g

Code	Description	UOM	Price
V1824	Jewellers Engravers Vice, Hand Held	EACH	£9.15

**Jewellers Engravers Vice, Hand Held for Rings**

Size and weight:

- Overall length 150mm
- Handle diameter Ø25mm
- Top plate table Ø25mm
- Top plate table opens up to Ø35mm
- Maximum size to hold objects 30mm x 30mm
- Wooden holding handle which can be unscrewed and secured in a vice
- Supplied with 8 pins
- Weight 190g

Code	Description	UOM	Price
R47021	Jewellers Engravers Vice, Hand Held for Rings	EACH	£9.15



**MITRE, TUBE & JOINT**

**Tube & Joint Cutters**

Joint & Tube Cutters are an excellent hand tool to cut tube quickly and accurately. Cutting tube and wire freely can result in an uneven cut, incurring waste of time and materials.

After cutting the tube/wire there is no filing involved, only the removal of the burr.

We stock this tool from a range of global manufacturers including Swiss, Italian, English and Indian manufacturers.

Do look at our complete range to ensure the most suitable product for you.

**Joint Leveller**

- Joint leveller for cutting metals such as gold/silver tube
- Traditional style tube and wire holding tool to give an accurate straight cut
- Made in India

How to use:

1. Place tube/wire in the triangle hole at the desired length to cut
2. Lock in the tube/wire by twisting the wooden handle
3. Using a saw piecing frame and blade rest the side of the frame against the flat part of the tube cutter and saw the tube ensuring that the frame rests against the tube cutter to ensure the best results
4. Please note the tube/wire will be indented with a small point mark because of the way this tools locks the item to be sawn

Code	Description	UOM	Price
J42156	Joint Leveller	EACH	£10.95



**Joint Leveller, Made in UK**

- Joint leveller for cutting metals such as gold/silver tube
- Traditional style tube and wire holding tool to give an accurate straight cut
- Made in UK

How to use:

1. Place tube/wire in the triangle hole at the desired length to cut
2. Lock in the tube/wire by twisting the wooden handle
3. Using a saw piecing frame and blade rest the side of the frame against the flat part of the tube cutter and saw the tube ensuring that the frame rests against the tube cutter to ensure the best results
4. Please note the tube/wire will be indented with a small point mark because of the way this tools locks the item to be sawn

Code	Description	UOM	Price
J4256	Joint Leveller, Made in UK	EACH	£33.75



**Joint Leveller with Back Plate**

- Joint leveller for cutting metals such as gold/silver tube
- Traditional style tube and wire holding tool to give an accurate straight cut
- Has back plate for extra stability and accuracy
- Made in India

How to use:

1. Place tube/wire in the triangle hole at the desired length to cut
2. Lock in the tube/wire by twisting the wooden handle
3. Using a saw piecing frame and blade rest the side of the frame against the flat part of the tube cutter and saw the tube ensuring that the frame rests against the tube cutter to ensure the best results
4. Please note the tube/wire will be indented with a small point mark because of the way this tools locks the item to be sawn

Code	Description	UOM	Price
J42157	Joint Leveller with Back Plate	EACH	£12.95



**Mitre / Jewellers Jig, 45 ° & 90 °**

After using this tool it will be your favourite you will ever have purchased

- File/cut perfect 45 ° & 90 ° angles in sheet, wire & tubes
- For metal sheets, wire and tubes etc.
- Such a handy little tool that allows you to fairly easily create true angles on the edges or faces of work pieces.
- With a perfect angle you will get a strong solder joint, your piece will have the look of profession workmanship
- Notice on the side at the bottom of the jig two hex grub screws and two holes at the bottom of the jig. Slide a piece of metal rod with a "L" bend through this hole and lock. This technique can be used as a measuring jig in order to have your pieces the same consistent size ("L" bar/Hex key size not supplied)
- Made from hardened steel

How to use:

1. The knurled knobs on the top screw up and down to loosen or tighten the jig.



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**PRICE PROMISE GUARANTEE**

2. Open the knobs until the piece you're working on slots into the opening you need, then tighten them enough to hold the piece.
3. The jig has a grooved area in it for holding wire or tube perpendicular to the depth of the jig, or for flat pieces you can put up against the straight tab for the same effect.
4. Place on your bench peg or vice depending if you're cutting or filing your mitre vice jig and with ease take away the unwanted part of your design

**Size:**

- Overall size: 50 x 70 x 9mm
- Jaw opening size 12mm
- Weight: 180g

Code	Description	UOM	Price
J35294	Mitre / Jewellers Jig, 45 ° & 90 °	EACH	£24.95

## Mitre / Jewellers Jig, 45 ° & 90 °



- Bergeon 6499

After using this tool it will be your favourite you will ever have purchased

- File/cut perfect 45 ° & 90 ° angles in sheet, wire & tubes
- For metal sheets, wire and tubes etc.
- Such a handy little tool that allows you to fairly easily create true angles on the edges or faces of work pieces.
- With a perfect angle you will get a strong solder joint, your piece will have the look of profession workmanship
- Notice on the side at the bottom of the jig two hex grub screws and two holes at the bottom of the jig. Slide a piece of metal rod with a "L" bend through this hole and lock. This technique can be used as a measuring jig in order to have your pieces the same consistent size ("L" bar/Hex key size not supplied)
- Made from hardened steel
- Weight: 200g

**How to use:**

1. The knurled knobs on the top screw up and down to loosen or tighten the jig.
2. Open the knobs until the piece you're working on slots into the opening you need, then tighten them enough to hold the piece.
3. The jig has a grooved area in it for holding wire or tube perpendicular to the depth of the jig, or for flat pieces you can put up against the straight tab for the same effect.
4. Place on your bench peg or vice depending if you're cutting or filing your mitre vice jig and with ease take away the unwanted part of your design

Code	Description	UOM	Price
J52840	Mitre / Jewellers Jig, 45 ° & 90 °	EACH	£295.00

## Mitre / Jewellers Jig, 45 °, 60 °, 90 °, 120 ° & 135 °

After using this tool it will be your favourite you will ever have purchased

- File/cut perfect 45 °, 60 °, 90 °, 120 ° & 135 ° angles in sheet, wire & tubes
- For metal sheets, wire and tubes etc.
- Such a handy little tool that allows you to fairly easily create true angles on the edges or faces of work pieces.
- With a perfect angle you will get a strong solder joint, your piece will have the look of profession workmanship
- Notice on the side at the bottom of the jig two hex grub screws and two holes at the bottom of the jig. Slide a piece of metal rod with a "L" bend through this hole and lock. This technique can be used as a measuring jig in order to have your pieces the same consistent size ("L" bar/Hex key size not supplied)
- Made from hardened steel

**How to use:**

1. The knurled knobs on the top screw up and down to loosen or tighten the jig.
2. Open the knobs until the piece you're working on slots into the opening you need, then tighten them enough to hold the piece.
3. The jig has a grooved area in it for holding wire or tube perpendicular to the depth of the jig, or for flat pieces you can put up against the straight tab for the same effect.
4. Place on your bench peg or vice depending if you're cutting or filing your mitre vice jig and with ease take away the unwanted part of your design

**Size:**

- Overall size: 50 x 70 x 9mm
- Jaw opening size:12mm
- Weight: 180g

Code	Description	UOM	Price
M48851	Mitre / Jewellers Jig, 45 °, 60 °, 90 °, 120 ° & 135 °	EACH	£59.95



- With your thumb push down on the tube/wire whilst securing/holding the handle
- Put your piecing saw blade into the slit
- You can now start saw piecing the tube/wire vertically, accurately and with a flush finish

**Details:**

- For the jeweller, silversmith, arts, craft, contemporary jeweller, model makers and light engineers
- Easy tool for cutting tubing or rods
- Made of precision steel with a contoured sturdy handle; also comes with a removable handle for mounting the jig in a bench vice
- Capacity holding size 4.0mm
- Cut possibility 90 degrees
- Holds small tubing etc. for a clean flush cut
- Please note this item does not have a measuring slide

Code	Description	UOM	Price
J0886	Ø5mm (Max) Tube Cutting Jig, Bergeon	EACH	£129.95

## Ø5mm (Max) Tube Cutting Jig



Cousins Material House incredible value and best selling Joint Leveller is accurate for cutting tube/wire vertically faultlessly.

- Accurate tube/wire cutting vertically
- Gives flush cuts
- Can hold up to Ø5mm wire/tubing
- For the jeweller, silversmith, arts, craft, contemporary jeweller, model makers and light engineers.
- Easy tool for cutting tubing or rods
- Made of precision steel with a contoured sturdy handle; also comes with a removable handle for mounting the jig in a bench vice
- Can hold wire diameter from Ø0 to Ø5mm
- Please note the gauge size (5) measures 0 to 30mm but the slide gauge actually extends up to 60mm
- Smallest wire length that can be cut is 1.25mm
- 250 grams

**How to use:**

- Hold the handle (6), slide left to right to adjust to the desired size (4)
- Use the measuring gauge (5) to determine the tube/wire length size
- Lock the hexagonal nut (7) on the back so slide (4) so the tube/wire does not move
- With your thumb push down on the tube/wire with the securing/holding handle (2)
- Put your piecing saw blade into the slit (3)
- You can now start saw piecing the tube/wire vertically, accurately and with a flush finish.

Code	Description	UOM	Price
T31883	Ø5mm (Max) Tube Cutting Jig	EACH	£15.95

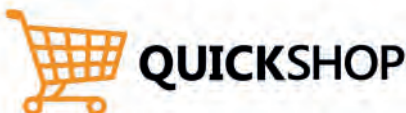
## Ø5mm (Max) Tube Cutting Jig, Bergeon



- Bergeon 6677
- High precision made in Switzerland
- Perfect and accurate tube/wire cutting vertically
- Up to 5mm capacity

**How to use...**

- Hold the handle & slide the movable gauge left to right to adjust to the desired size
- Use the measuring gauge to determine the tube/wire length size
- Lock the hexagonal nut on the back so the tube/wire does not move



**Ø10mm (Max) Tube Cutting Jig**



Cousins Material House incredible value Joint Leveller is accurate for cutting tube/wire vertically faultlessly.

- Accurate tube/wire cutting vertically
- Gives flush cuts
- Can hold up to Ø10mm wire/tubing
- For the jeweller, silversmith, arts, craft, contemporary jeweller, model makers and light engineers.
- Easy tool for cutting tubing or rods.
- Made of precision steel with a contoured sturdy handle; also comes with a removable handle for mounting the jig in a bench vice.
- Capacity holding size 10.00mm
- Please note the gauge size (5) measures 0 to 30mm but the slide gauge actually extends up to 60mm
- Smallest wire length that can be cut is 1.50mm
- 250g

How to use

As per item T31883 except tube/wire length measurement needs to be achieved manually by using the slide gauge with an additional ruler.

Code	Description	UOM	Price
T35170	Ø10mm (Max) Tube Cutting Jig	EACH	£13.95

**Ø10mm (Max) Tube Cutting Jig, Multiple Angles**



An enhanced version of a fantastic tool. Cut tubes and wires to perfect angles with a flush using the angled tube cutter.

- 90, 15, 30 & 45 degree cuts all possible
- Gives flush cuts
- Accurate tube/wire cutting vertically
- Can hold up to Ø10mm wire/tubing
- For the jeweller, silversmith, arts, craft, contemporary jeweller, model makers and light engineers
- Easy tool for cutting tubing or rods
- Made of precision steel with a contoured sturdy handle; also comes with a removable handle for mounting the jig in a bench vice

How to use:

- Hold the handle and move the extendible back plate to the desired tube length
- Lock the hexagonal nut on the side so the back plate does not move
- With your thumb push down on the tube/wire with the securing/holding handle
- Put your piecing saw blade into the desired slit
- You can now start saw piecing the tube/wire vertically, accurately and with a flush finish

Code	Description	UOM	Price
T42909	Ø10mm (Max) Tube Cutting Jig, Multiple Angles	EACH	£32.50

**PIN VICES, CHUCKS & TONGS**

**Pin Chuck Adaptors**

*Ideal Adaptor for Micromotors & Pendant Drills*

- Multi colleted rotary drill pin vice sets
- Multi shank diameter options
- Useful adapters with different capacity chucks
- Also allows use of miniature drills with normal power drill chucks which do not close to small sizes
- Will fit micro motors and quick release hand pieces

*Popular rotary equipment and headpieces for the Multi collets rotary drill pin vice set*

- Foredom Handpiece No.18 (Press To Quick Release Action) code FD18
- Foredom High Speed Rotary Micro motor Kit code K1070CE
- Jewellers Kit & No20 "Quick Release" Hand piece code K2220CE

**Pin Chuck Adaptor (shank Ø2.35mm)**

**VALUE**



Ideal Adaptor for Micromotors & Pendant Drills

- Multi collets rotary drill pin vice set
- A useful adapter with two different capacity chucks.
- For adapting 2.35mm (3/32") collets on rotary tools and flex shaft hand pieces to more useful range 0 to 2.35mm
- Also allows use of miniature drills with normal power drill chucks which do not close to these sizes
- Will fit micro motors and quick release hand pieces
- Supplied in plastic wallet
- Made in India

Dimensions:

- Shank mount size Ø2.35mm or 3/32"
- Consists of 2 collets:
  - Ø1.65 to 2.35mm
  - Ø0.00 to 1.15mm

Code	Description	UOM	Price
P39353	Pin Chuck Adaptor (shank Ø2.35mm)	EACH	£2.95

**Pin Chuck Adaptor (shank Ø2.35mm), A\*F Swiss**



A\*F Swiss 182.211

A useful set with different capacity chucks for holding drill bits. Adapts 2.35mm (3/32") collets on rotary tools and hand pieces to a more useful capacity from 0 to 3.00mm.

Ideal adaptor for micromotors & pendant drills especially with quick release hand pieces, plus also allows use of miniature drills with normal power drill chucks which do not close to small sizes.

Made in India

Dimensions:

- Shank mount size Ø2.35mm or 3/32"
- 4 Collets sizes closing to: Ø0 - 1.5mm - 2.5mm - 3mm
- Overall Length 65mm

Code	Description	UOM	Price
P1224	Pin Chuck Adaptor (shank Ø2.35mm)	PACK*4	£8.50
V52445	Ø0.00mm Spare Collet	EACH	£1.15
V47213	Ø1.50mm Spare Collet	EACH	£1.15
V52444	Ø2.50mm Spare Collet	EACH	£1.15
V47215	Ø3.00mm Spare Collet	EACH	£1.15

**Pin Chuck Adaptor (shank Ø2.35mm), Horotec Swiss**

**HOROTEC**  
SWISS



Ideal Adaptor for Micromotors & Pendant Drills

- Pin chuck adapter
- Collet fitting from Ø0.00 to Ø1.20mm
- Ø2.35mm shank
- 55mm overall length
- Black finish
- Made in France
- Horotec 02.035

Code	Description	UOM	Price
P53251	Pin Chuck Adapter, Horotec 02.035	EACH	£15.95

**Pin Chuck Adaptor (shank Ø3.15mm)**

**VALUE**



Ideal Adaptor for Micromotors, Pendant Drills or Household drills

- A useful adapter for using micro drills
- For adapting Ø3.15mm (1/8") collets on rotary tools and flex shaft hand pieces to use micro drills
- Also allows use of miniature drills with normal power drill chucks which do not close to these sizes
- Made in India

Dimensions:

- Shank mount size Ø3.15mm or 1/8"
- Ø0.00 to Ø2.00mm capacity
- Overall length 32mm

Code	Description	UOM	Price
P39354	Pin Chuck Adapter (Shank Ø3.15mm)	EACH	£1.50

**Pin Chuck Adaptor (shank Ø6.35mm)**

**VALUE**



Pin Chuck Adapter - With Collets

- Multi collets rotary drill and hand pin vice set
- A useful adapter with three different capacity chucks.
  - Also allows use on bench drills closing down to zero, which other similar models don't close down to.
  - Ideal for Bench Drills for holding smaller drills etc creating more accuracy & stability
  - Contains a middle body centre hole so you can tighten your items with strength and ease
  - Knurled head cap
  - Very popular with jewellers, silversmiths, light engineers, model makers and used in arts and crafts

Sizes:  
Shank mount size Ø6.35mm

- Consists of 3 collets & pin vice:
- 1 – closes to zero
  - 2 – closes to Ø1.70mm
  - 3 – closes to Ø2.20mm
  - Collet length 20mm
  - Overall Length 60mm

Recommend bench drill to use with this set: Item Code D9744 - Proxon Bench Drill

Code	Description	UOM	Price
P32162	Pin Chuck Adaptor (shank Ø6.35mm)	PACK*4	£9.95

**Pin Tongs**

*Ideal for holding small tools including drills, broaches and burnishers plus for holding materials for working on including rods and wires.*

**Pin Tongs (Sliding Grip), Bergeon**



Ideal for holding small tools including drills, broaches and burnishers plus for holding materials for working on including rods and wires.

- Bergeon 30432
- Holder with slide locking steel jaws
  - Nickel plated brass handle
  - Steel chuck, opening 0 - 1.5 mm
  - Length 110 mm

Code	Description	UOM	Price
P1211	Ø0.00mm to Ø1.50mm, Bergeon Swiss - Slide Locking	EACH	£14.85

**Pin Tongs (Sliding Grip), India**

**VALUE**



Ideal for holding small tools including drills, broaches and burnishers plus for holding materials for working on including rods and wires.

- Made in India
- Single ended
  - Slide locking
  - Length 10cm
  - Stainless steel
  - Round head
  - Knurled handle

Code	Description	UOM	Price
V39480	Ø0.00mm to Ø0.75mm, Slide Locking	EACH	£1.95

**Pin Vices, Individuals**

*A pin vice is a small type of hand drill/holder used in watch, clock and jewellery making.*

- The pin vice features an adjustable chuck which holds drill bits, wire or pins
- This chuck is the reason for the word "vice" in the name
- A pin vice consists of four main sections: a chuck, a screw-on head which covers the chuck bar the tip, a barrel, usually no more than four or five inches long and a rotating knob at the base
- The barrel and head are often knurled for better grip. To fit a bit into the pin vice, the user partly unscrews the head, loosening the chuck
- The user then inserts a drill bit or whatever he requires into place, tightening the chuck
- The chuck will now hold the bit firmly in place

**Double Ended Pin Vices**

**Ø0 to Ø1.20mm & Ø1.70 to Ø2.50mm**

**VALUE**



- Length 10cm
- Double Ended: Ø0 to Ø1.20mm & Ø1.70mm to Ø2.50mm
- Hexagonal Heads
- Knurled Handle
- Made in India

Code	Description	UOM	Price
P5314	Ø0 to Ø1.20mm & Ø1.70 to Ø2.50mm	EACH	£2.50

**Ø0 to Ø1.20mm & Ø1.70mm to Ø2.50mm, US Style**

**VALUE**



- Length 10cm
- Double Ended: Ø0 to Ø1.20mm & Ø1.70mm to Ø2.50mm
- Round knurled hexagonal heads
- Knurled Handle
- American pattern
- Made in India

Code	Description	UOM	Price
V39478	Ø0 to Ø1.20mm & Ø1.70mm to Ø2.50mm, US Style	EACH	£2.50

**Ø0 to Ø1.00mm & Ø2.00 to Ø3.00mm, A\*F Swiss**



- A\*F Swiss
- Length 11cm
- Hexagonal Heads
- Knurled Handle

Code	Description	UOM	Price
P1219	Ø0 to Ø1.00mm & Ø2.00 to Ø3.00mm, A*F Swiss	EACH	£7.85

**Ø0 to Ø1.60mm & Ø1.40 to Ø2.80mm, A\*F Swiss - US Style**



- A\*F Swiss
- Length 11cm
- Double Ended: Ø0 to Ø1.60mm & Ø1.40 to Ø2.80mm
- Round Knurled Heads
- Knurled Handle

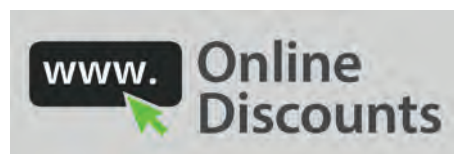
Code	Description	UOM	Price
P1218	Ø0 to Ø1.60mm & Ø1.40 to Ø2.80mm, A*F Swiss - US Style	EACH	£7.50

**Ø0 to Ø2.00mm & Ø0.70 to Ø3.00mm, Made in Japan**



- Length 11cm
- Double Ended: Ø0 to Ø2.00mm & Ø0.70 to Ø3.00mm
- Round knurled heads
- Knurled Handle
- High quality
- Made in Japan

Code	Description	UOM	Price
P55512	Ø0 to Ø2.00mm & Ø0.70 to Ø3.00mm, Made in Japan	EACH	£14.95



**Single Ended Eclipse**



Neill tools - Pack of 4 - Eclipse Pin Vices

- Hollow body & holes in both ends
- Any length material can be held
- Steel
- Hardened Steel Jaws
- For replacements see from code P49425
- Made in UK

Diameters:

- Ø0 to Ø1.00mm
- Ø0.75 to Ø1.50mm
- Ø1.25 to Ø3.00mm
- Ø2.75 to Ø5.00mm

Code	Description	UOM	Price
P49423	Ø0 to Ø1.00mm Eclipse	EACH	£13.95
P49424	Ø0.75 to Ø1.50mm Eclipse	EACH	£14.65
P49425	Ø1.40 to Ø3.10mm Eclipse	EACH	£15.95
P49426	Ø3.10 to Ø5.00mm Eclipse	EACH	£21.95

**Single Ended Eclipse Style**



"Eclipse" style for holding any length of wire rod.

- A\*F Swiss
- Hollow body
- Blued Steel
- Hardened Steel Jaws
- Available as a set, see code V47208

Diameters:

- Ø0 to Ø1.00mm
- Ø0.75 to Ø1.50mm
- Ø1.25 to Ø3.00mm
- Ø2.75 to Ø5.00mm

Code	Description	UOM	Price
V47209	Ø0 to Ø1.00mm Eclipse Style	EACH	£4.15
V47210	Ø0.75 to Ø1.50mm Eclipse Style	EACH	£4.50
V47211	Ø1.25 to Ø3.00mm Eclipse Style	EACH	£4.95
V47212	Ø2.75 to Ø5.00mm Eclipse Style	EACH	£5.50

**Single Ended with 1 Collet**

Ø0.00mm to Ø0.75mm (10cm)  
Slim

**VALUE**



- Single ended - slim
- Length 10cm

- Brass
- Round head
- Ø4.50mm body

Code	Description	UOM	Price
V39483	Ø0.00mm to Ø0.75mm (10cm) Slim	EACH	£1.95

Ø0.00mm to Ø1.00mm (10cm)  
**VALUE**



- Single ended
- Knurled wooden handle
- Length 10cm
- French type pin vice
- Wooden handle
- Round head
- Ø4.50mm body

Code	Description	UOM	Price
V39482	Ø0.00mm to Ø1.00mm (10cm)	EACH	£3.95

Ø0.00mm to Ø7.00mm (15cm)  
**VALUE**



- Length: 150mm (6")
- Jaws open to 7mm
- With ergonomic handle and wide jaws
- Heavy Duty
- Weight 300g

Code	Description	UOM	Price
P20874	Ø0.00mm to Ø7.00mm (15cm)	EACH	£6.30

**Single Ended with 1 Collet, A\*F Swiss**



A\*F Swiss - Pin Vices - Single End - 1 Collet

Long narrow pin vices with a hollow brass handle with steel head for holding and working with long pieces of wire or rod which passes through the entire body of the pin vice.

- A\*F Swiss
- Single Ended
- 1 Collet
- Slim
- Various Lengths

Code	Description	UOM	Price
P1212	Ø0.00mm to Ø0.80mm (8cm)	EACH	£5.95
P1213	Ø0.00mm to Ø0.80mm (10cm)	EACH	£6.45
V47200	Ø0.00mm to Ø0.80mm (12cm)	EACH	£6.95



**Single Ended with 1 Collet, Horotec Swiss with Conical Handle**



Horotec Swiss - "Super Slim"

- with conical handles
- Single Ended
- 1 Collet
- Slim conical handles

Dimensions:

- Collet fitting sizes (overall length)

Code	Description	UOM	Price
P53247	Ø0.00 to Ø0.70mm (11cm), Brass	EACH	£7.75
P53248	Ø0.00 to Ø0.70mm (11cm), Nickel Plated	EACH	£11.95

**Mini - Single Ended with 1 Collet, Horotec Swiss with Hollow Handles**



Horotec Swiss - "Super Mini"

- Single Ended
- 1 Collet
- Hollow fluted handles
- Nickel plated

Dimensions:

- Collet fitting sizes (overall length)

Code	Description	UOM	Price
P53249	Ø0.80mm to Ø1.50mm (6cm), Horotec 02.01710	EACH	£19.95
P53250	Ø1.80mm to Ø3.00mm (6.2cm), Horotec 02.018	EACH	£19.95

**Single Ended with 2 Collets**

Ø0.00mm to Ø2.50mm (9cm), Swivel Head  
**VALUE**



- 2 reversible collets
- Length 9cm
- Swivel head
- Knurled stainless steel handle
- Second collet stored in handle

Code	Description	UOM	Price
V39481	Ø0.00mm to Ø2.50mm (9cm), Swivel Head	EACH	£2.95