

Hallmark Punch

Gooseneck, but can be used on flat surfaces.

Australian Std.

Old Std.

Ref	Item	Ref	Item
11-026-000	925	11-030-000	10ct
11-031-000	415	11-040-000	9ct
11-041-000	375	11-045-000	14ct
11-046-000	585	11-050-000	18ct
11-051-000	750	11-060-000	22ct
11-071-000	Pt	11-070-000	Plat
11-020-000	Sil	11-085-000	CZ

Size of stamp is approx., 0.9 to 1.3mm high & 1.7mm wide.



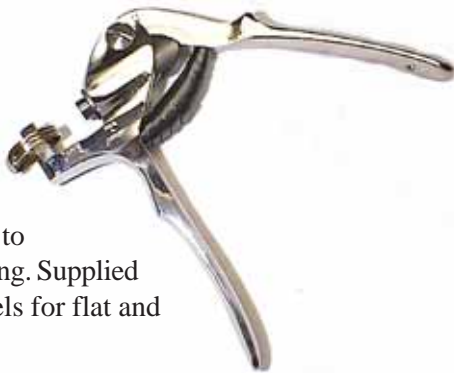
Special Order

Have your own initials or trade mark on a Hallmark Punch. Call us for more details.

Hallmarking Pliers

Ref: 27-500

These pliers make stamping the inside of rings very easy for both set & unset rings. Just squeeze the plier to hallmark inside ring. Supplied with two mandrels for flat and curved surfaces.



Plier Stamps 1.5mm High

Reference	Item	Reference	Item
11-526-000	925	11-520-000	Sil
11-531-000	415	11-530-000	10ct
11-541-000	375	11-540-000	9ct
11-546-000	585	11-545-000	14ct
11-551-000	750	11-550-000	18ct
11-571-000	Pt	11-590-000	CZ
11-581-000	Pd		



We can also supply 0.3mm high stamps specially designed for hallmarking 0.8mm wire.

925	Ref: 11-008-925	9ct	Ref: 11-008-009
375	Ref: 11-008-375	18ct	Ref: 11-008-018
750	Ref: 11-008-750		

A grooved seat mandrel to hold 0.8mm wire in place is also available. Ref: 11-000-000

Bradbury's Book of Hallmarks

A guide to marks of origin on English, Scottish and Irish, silver, gold and platinum and on foreign imported silver and gold plate 1544 to 1998. This 110 page book is only 14.5cm x 8cm. Ref: 46-010-000

Anvils

Anvil on Base Ref: 13-010-000

Polished round and flat horns for flattening and shaping. Hole in top for riveting. 105mm across horns. Total weight: 650g.



Mini Bench Anvil

Ref: 13-015-000

Forged and hardened steel anvil 105 x 30 x 42mm high. Weight 550g



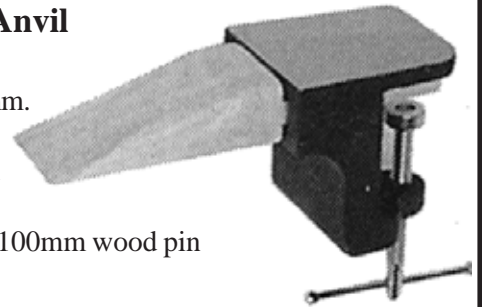
Bench Peg & Anvil

Ref: 32-105-000

Flat anvil 90 x 60mm.

Adjustable clamp will fit 50mm thick bench.

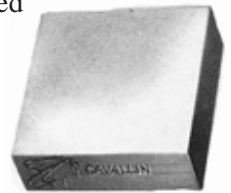
Replaceable 45 x 100mm wood pin



Steel Bench Blocks

Machined flat, polished and hardened anvils for flattening, chasing, etc.

Reference	Description
13-102-000	60 x 60 x 20mm
13-105-000	80 x 80 x 20mm
13-110-000	100 x 100 x 20mm



Hallmarking Anvil

Ref: 11-019-150

Made from solid brass with 15 different size/shape grooves. Designed for hallmarking rings, bracelets, Bangles, Chain Links etc without flattening or marring the outer surface.

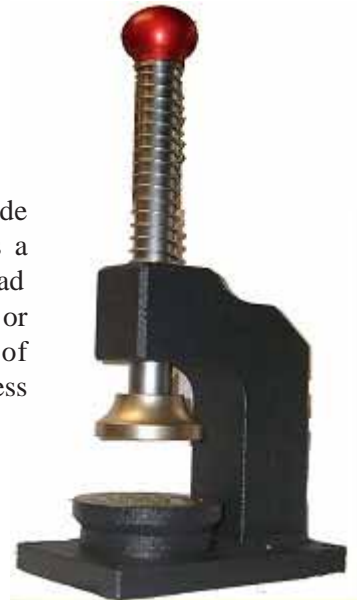


Planishing Hammer

Ref: 17-500-000

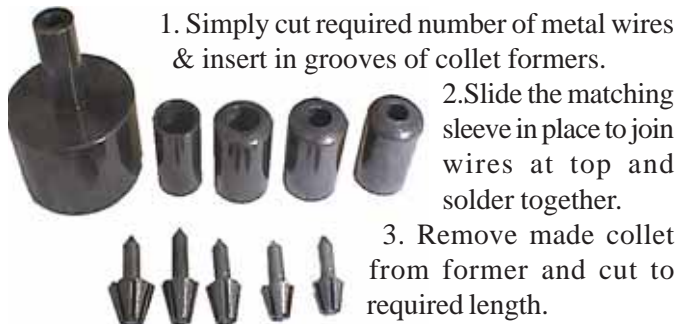
High quality Italian made planishing hammer has a large 78mm diameter head and anvil for smoothing or hardening the surface of gold, silver, brass, stainless steel and other metals.

Weight 21.5kg.



Collet Making Tool Ref: 12-800-000

Simplify your collet making and get perfect results every time. All claws evenly spaced for 3-claw 4-claw 6-claw and 8-claw collets from 0.05 ct up to 2.0ct.



1. Simply cut required number of metal wires & insert in grooves of collet formers.

2. Slide the matching sleeve in place to join wires at top and solder together.

3. Remove made collet from former and cut to required length.



Lanotec Lanolin Liquid

Ref: 13-990-000



Protect your valuable forming equipment with this all Australian natural lubricant. Unlike other lubricants this one does not dry out and does not leave a sticky residue.

Features * Biodegradable * Non-toxic * Non-evaporative * Resistant to mineral acids * Environmentally friendly * User friendly * Long lasting protection * Safe to use on electrical equipment * Effective in highly corrosive environments

Economy Round Setting Plate

This low cost steel setting plate has 6 holes from 6.5mm to 12.5mm and is supplied complete with a 17 degree punch

Plate size: 76mm x 35mm

Weight: 420g Ref: 13-593-000



Pioneer Marking Plates

For quick, accurate location of claws when making settings. Australian made with high quality "blued" finish



6 Division

Ref: 13-551-000

3 rows of 8 holes from 4mm to 10mm with 6 divisions in 15°, 20° & 25° Supplied complete with matching punches.

6 & 8 Division

3 rows of 8 holes from 4mm to 10mm all 25°.



1 row Plain Un-marked
1 row 6 divisions
1 row 8 divisions

Ref: 13-552-000

'Pioneer' Setting Plates

These versatile plates have been very well received by Jewellers over the past few years. All steel plates and punches in a high quality Blued finish.

Round 4mm to 8mm Ref: 13-501-000



Plate size: 135 x 63mm

The plate has 4 rows of 9 holes from 3mm to 8mm in each of 10°, 15°, 20° and 25° angles with matching punches.



Please Note:

Due to the unique construction of Pioneer (Simpson) Setting Plates, it is necessary to position the hole in use over a corresponding hole in your setting block (wooden block). The punches protrude well through the plate and can be damaged if care is not taken to allow for the extra depth.



Round 3mm to 5mm Ref: 13-503-000

Plate size: 105mm x 48mm

The plate has 4 rows of 9 holes from 3mm to 8mm in each of 10°, 15°, 20° and 25° angles with matching punches.



Standard Oval (10x7) 6mm to 13mm

Ref: 13-523-000



10x7 plate in High Quality "blued" finish. 12 Holes sizes from 6mm to 13mm.

Punch angle 30° x 35°

Princess Cut 4mm to 8mm - 25°

Ref: 13-533-000



8 holes at 25° from 4mm to 8mm in both Square and Square Chamfered Corners, complete with matching punches

Emerald Cut 4mm to 8mm 25°

Ref: 13-534-000

8 holes 25° from 4mm to 8mm in both Square and Chamfered corners, complete with matching punches



Steel Setting Plates

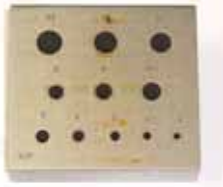
Round 28°

Ref: 13-510-000
5mm - 20mm
20 hole



Round 17°

Ref: 13-505-000
5mm - 20mm
20 hole



Ref: 13-506
3mm - 13mm
11 hole (pictured)



Triangle 17°

Ref: 13-550-000
4mm - 14mm
11 hole



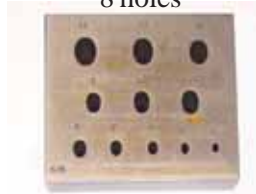
Trilliant 17°

Ref: 13-549-000
4mm - 14mm
11 hole



Standard Oval 17°

Ref: 13-522-000 4mm - 14mm
11 hole (pictured below)
Ref: 13-507-000 14mm - 21mm
8 holes



Long Oval 17°

Ref: 13-520-000 4mm - 14mm
11 hole



Marquis 17°

Ref: 13-515-000 4mm - 14mm
11 hole



Pear 17°

Ref: 13-521-000 4mm - 14mm
11 hole



Heart 17°

Ref: 13-538-000 4mm - 14mm
11 hole



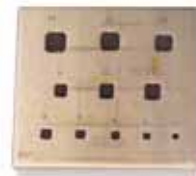
Square 17°

Ref: 13-532-000
4mm - 14mm
11 hole



Square Chamfer 17°

Ref: 13-545-000
4mm - 14mm
11 hole



Emerald 17°

Ref: 13-537-000
4mm x 8mm to
14mm x 20mm
11 hole



Rectangle 17°

Ref: 13-539-000
4mm x 8mm to
14mm x 20mm
11 hole



Rectangle 17° Narrow

Ref: 13-527-000
4mm x 8mm to
14mm x 20mm
11 hole



Rectangle Chamfer 17° Narrow

Ref: 13-540-000
4mm x 8mm to
14mm x 20mm
11 hole

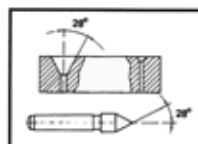
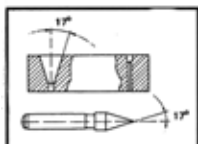


Replacement Punches for Setting Plates

We carry a large range of replacement punches in stock.



Setting plate/punch angles



Round Dapping Sets



4mm - 55mm Ref:13-485-000

Complete Cube Dapping Set with 21 hole Steel Cube 4mm to 55mm and matching Punches set in a wooden base.

Punch sizes mm; 4- 5- 6- 7- 8- 9- 10- 11- 12- 13-14- 15- 16-17- 18- 22- 24- 28- 30- 37- 39- 44- 49- 54.



2 - 20mm Ref: 13-49-000

Doming block and punch set mounted on wooden base. Set of 19 punches from 2 - 20mm, with 19 hole dapping plate from 2 - 20mm.

Dapping Punch Sets



2-12mm set of 12
Ref: 11-320-000

2-14mm set of 18
Ref: 11-330-000

2-20mm set of 24
Ref: 11-340-000

2-20mm set of 30
Ref: 11-345-000

2-25mm set of 36
Ref: 11-350-000

Individual Dapping Punches



2mm Ref: 11-315-002

4mm Ref: 11-315-004

6mm Ref: 11-315-006

19mm Ref: 11-315-000

25mm Ref: 11-317-000

35mm Ref: 11-319-000

3mm Ref: 11-315-003

5mm Ref: 11-315-005

7mm Ref: 11-315-007

22mm Ref: 11-316-000

30mm Ref: 11-318-000

Other sizes available to order

Steel Dapping Plates

Italian Made high grade steel dapping plates. All depressions are on top surface. Used with punches to make hemispheres



2mm - 27mm Plate

27 Hole

Ref: 13-310-000



2mm- 20mm Plate

19 Hole Ref: 13-320-000

2mm - 32mm Plate

31 Hole Ref: 13-330-000

High Grade Steel Dapping Block



Reference

13-340-000

13-360-000

Description

55mm sq. 5-40mm

80mm sq. 4-55mm

Design Block Combination

Ref: 13-300-000

Combination Swage and Dapping Block has 14 hemispheres 3 - 25mm, & 8 half round grooves 3 - 26mm



Brass Dapping Blocks

Reference

13-375-000

13-390-000

Description

40 x 40mm

50 x 50mm



Forming Set

Ref: 13-499-000

Mounted in a sturdy wooden base, this superb forming set includes Round Setting Plate – 11 hole 4 to 14mm with 17° Punch.

Dapping Set – 2 to 32mm Doming Plate & matching Punches.

Half Round Swage Plate – 12 half round slots, 3mm to 25mm.

Grooved Design Block – 8 x Half round slots 4mm to 29mm,

4 x Rectangle slots 4mm to 10mm,

4 x “V” shape slots 4mm to 10mm,

3 x Deep “V” slots 4mm to 8mm.

Horned Anvil on steel base – 100mm across the horns with one round and one flat horn. Rivet hole in the flat horn.

Design Forming Kit Ref:13-475-000

Design Block with 8 x Half- Round slots 4mm to 29mm;
 4 x Rectangle slots:-
 4x2, 6x3, 8x4 & 10x5mm;
 4 x "V" slots:-
 4x2, 6x3, 8x4 & 10x5mm
 3 x Deep V slots:-
 4x3, 6x4.5 & 8x6mm.
 Complete with matching punches & wooden base.



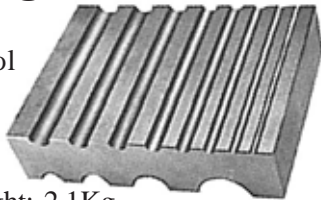
Grooved Design Block

Ref: 13-210-000 **60 x 60mm**
 Polished and hardened steel block. Is used for shaping, bending or creasing in half round, rectangular and V shapes. Weight: 2.3Kg



Half Round Swage Plate

Ref: 13-215-000
 Made from hardened tool steel. Has 12 half round sections, 3 - 25mm for bending metal. Overall size 120mm long x 90mm x 30mm Weight: 2.1Kg



Design Punch Set

Ref: 13-475-100 These punches suit the grooved design block. Set contains 80mm long punches. Round: 31.7, 23.7, 19.7, 15.7, 9.7, 7.7, 5.7, & 3.7mm. Rectangular: 9.7 x 3.7, 11.7 x 3.7 & 9.7 x 7.7mm 'V' shape 9.7 x 9.7 & 7.7 x 6.7mm.



Oval Dapping Set

Ref: 13-480-000

4 Hole Oval Dapping Plate and Punch Set mounted on wooden base



Cupola Punch and Die Set

Ref: 13-465-000

Well shaped and highly polished punch set for forming large spherical shapes. These tools are made from quality tool steel that has been hardened to 50 HRC. Supplied complete with a wood storage base.

The set includes 6 punches with 3 double-sided matching dies in the following sizes:

2"	(50.8mm)	2 1/4"	(57.2mm)
2 1/2"	(63.5mm)	2 3/4"	(69.9mm)
3"	(76.2mm)	3 1/4"	(82.5mm)



Planishing Stake Sets

Standard Planishing Stake Set

Ref: 11-106-100

This professional planishing kit includes a heavy duty cast iron base, 12 stakes and 1 stake adaptor. The set is supplied complete with a Wood Base and provides the basics for many silversmithing projects

Weight: 17.7 Kg

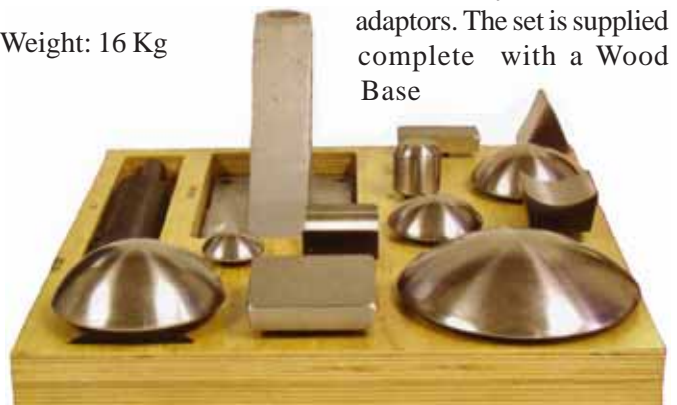


Deluxe Planishing Stake Set

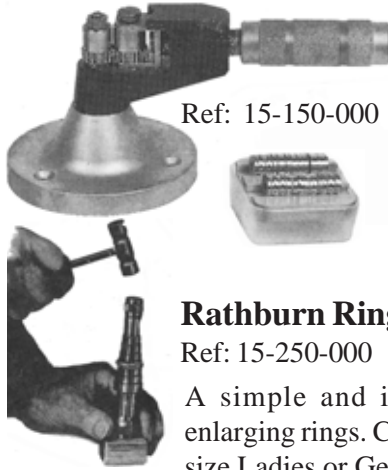
Ref: 11-106-000

Made from high grade steel and professionally machined This kit provides the craftsman with a broad range of planishing tools to cover a wide variety of production pieces. Kit includes a Heavy duty cast iron base, 12 machined stakes a key and 2 stake adaptors. The set is supplied complete with a Wood Base

Weight: 16 Kg



Ring Sizing Machines



Ref: 15-150-000

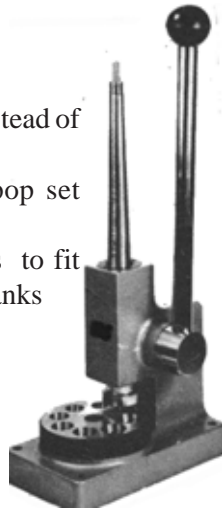
Stone Set Rings

- Rolls out ring shank instead of stretching it.
- Will not damage or pop set stones
- Complete with 17 dies to fit most profiles of ring shanks
- Weight: 1.5Kg

Rathburn Ring Stretcher

Ref: 15-250-000

A simple and inexpensive tool for enlarging rings. Can be used for any ring size Ladies or Gents.



Wedders and Full Bands

Italian Made Ref: 15-080-000
 Enlarge or reduce rings in seconds. Reduce your stock of Wedding Rings. Easy to use. Will not scratch or distort rings. No delay in servicing your customer. Heavy duty construction. 9 counter sunk, carefully formed holes for ring reducing. Weight: 15Kg

Pepe Tools Ref: 15-081-000
 Excellent value tool, features similar to the Italian made stretcher at a budget price.

Ring Bending Machines



Italian Heavy Duty

Ref: 15-200-000
 Easily bends flat, round, half round & oval blanks into circular ring shape. Two easily interchangeable dies. Heavy duty fabricated steel construction. The Mandrel is stepped to allow for different ring sizes.

Weight: 7.4Kg

Australian Made - Simpson



Simpson ring benders - Unsurpassed quality in a compact bender to suit all levels of production.

Professional -
 Ref: 15-201-000

Standard -
 Ref: 15-201-001

Student - Ref: 15-201-100

All supplied with stepped mandrel and matching stepped die for bending flat or 'D' profile ring shanks.

Euro Ring Former

Ref: 15-150-100



One of the most versatile of the ring forming machines, the

Euro Ring Former boasts fast easy die change with a choice of 7 matching die sets including one 45 degree set and one 90 degree set for those unusual shapes. Made with a hole on each corner to allow you to secure it to the bench this tool is also supplied with a bolt on vice bar to provide you with the alternative of clamping it into a bench vice for use. Check the price it is surprisingly good value for money!

Flat Style - Australian Made

Ref: 15-202-000



A heavy duty tool which will bend or shape ring shanks up to 4mm thick. Size: 160mm x 60mm
 Three different length formers and three dies of different diameter, interchange to create all regular shank sizes. Weight: 1.3Kg

Bangle Stretcher - Resizer

This strong Italian made Bracelet Stretcher will quickly enlarge and round off your bracelets.



Bracelet Stretcher and
 6 round mandrels from
 42mm to 70mm
 Ref: 15-090-000



Also available; 6 Oval Mandrel set
 from 44 x 38mm to 64 x 72mm
 Ref: 15-091-000

Bangle Stretcher

3 - IN - 1 Time Saver - Bangles can be made round, flat & straight, in 20 - 30 seconds. Because this is achieved by "working" the inside of the bangle, the outside face of the bangle is never touched & is left unmarked.



Ref: 13-779-157 57,58 & 59mm inner dia.
 Ref: 13-779-160 60, 61 & 62mm inner dia.
 Ref: 13-779-163 63, 64 & 65mm inner dia.
 Ref: 13-779-166 66, 67 & 68mm inner dia.
 Ref: 13-779-169 69, 70 & 71mm Inner dia.

Bangle is: Round, Flat both sides,
 Straight inside.

Bracelet Mandrels

High quality, Italian made cast iron mandrels built for many years of use shaping, stretching and forming bracelets. Machined and polished to a smooth finish.

Round



13-750-000	1.2Kg	13-755-000	2.4Kg	13-760-000	3.0Kg

Economy Round Bracelet Mandrel Ref: 13-760-001 Size 50 to 90mm x 300mm long Weight 1.9kg
Economy mandrel is made in Ukraine

Oval



13-765-000	1.3Kg	13-770-000	2.6Kg	13-775-000	4.0Kg

Steel Ring Mandrels

These high quality Italian made mandrels are solid steel and machined to give just the right surface for many years of use.

Miniature

- 13-800-000 Sq. chamfered; 4-4 x 10-10 x 270mm
- 13-810-000 Square; 4-20 x 180mm
- 13-840-000 Oval; 3-5 x 8-10 x 160mm
- 13-845-000 Oval; 4-6 x 15-20 x 145mm
- 13-870-000 Round; 5-12 x 160mm
- 13-875-000 Round; 3-10 x 170mm
- 13-880-000 Square; 4-10 x 180mm

Round

- 13-705-000 Grooved; 10-25 x 260mm
- 13-710-000 Marked; A-Z+3; 15-30 x 280mm
- 13-715-000 Plain; 10-25 x 260mm
- 13-720-000 Plain; 8-33 x 255mm

Square Chamfered (corners off)

- 13-802-000 10-10 x 25-25 x 350mm

Hexagonal

- 13-825-000 10-25 x 350mm

Octagonal

- 13-826-000 7-25 x 300mm

Bezel

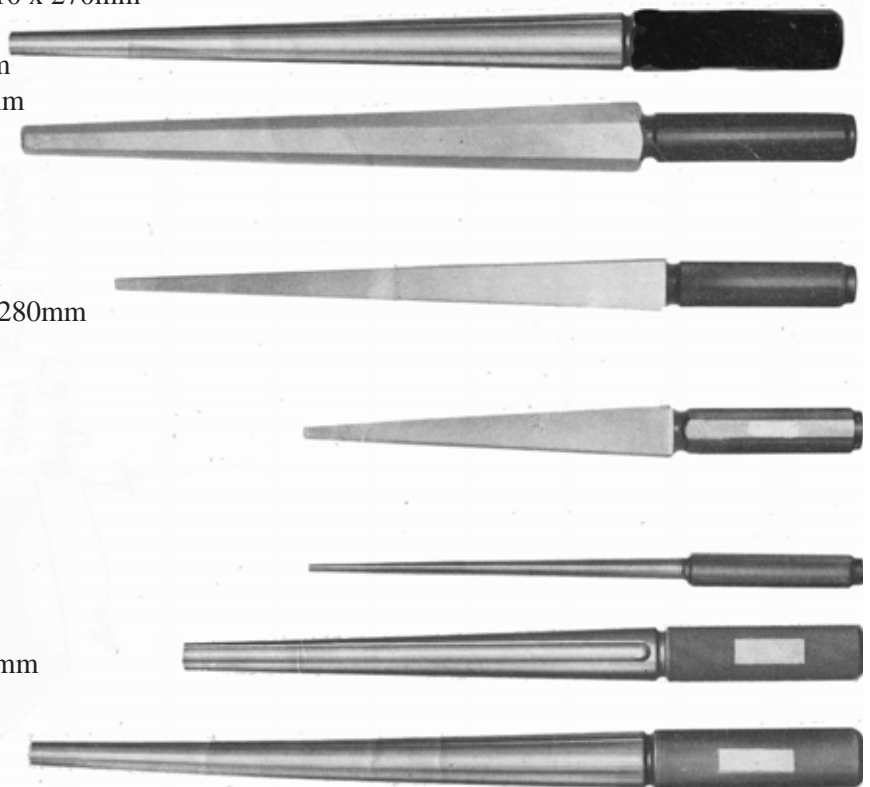
- 13-830-000 5-3.75 x 15-11.25 x 280mm

Cushion

- 13-805-000 10-25 x 350mm

Oval

- 13-837-000 8-12 x 26-34 x 230mm



Necklace Mandrel on Stand



High quality cast iron mandrel mounted on a solid steel stand with a lockable ball joint. The mandrel can be rotated and positioned on an angle then locked in place for working in either metal or wax. The stand also allows the mandrel to be used as a static display.

Total Height: 200mm Width: 215mm
Neck Diameter 100mm Weight: 6.5kg Ref: 13-702-000

Necklace Mandrel



Ref: 13-700-000

High quality cast iron mandrel for shaping in metal or wax.

Height: 250mm Width: 220mm
Neck Diameter: 95mm
Weight: 1.3kg

Economy Necklace Mandrel Ref: 13-700-100
Cast Iron for use with wax or light metal shaping

Disc Cutters

Set 4.7 to 15.8mm Ref: 11-400-000

8 cutting punches complete with cutting die. Material is put between two halves of the die, covering the cutting hole, & the corresponding punch is knocked down to cut the circle from the materials used.

Punch Sizes mm 4.7, 6.3, 7.9, 9.5, 11.1, 12.7, 14.2 & 15.8

Set 2 to 12mm Ref: 11-410-000

18 Punches complete with cutting die. Punch Sizes (mm) 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 10, 11 & 12. Weight 2.9kg



800g



Set 2 to 18mm

Ref: 11-420-000

17 Punches complete with cutting die. Punch Sizes (mm) 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 & 18. Weight 8.4kg



The punch size is that of the cut circle.

Manual Chain Link Winder

Makes chain links and jump rings quickly and efficiently.

Ref: 30-705-000

Winder, adjustable heavy duty steel frame



Ref: 30-705-200 20 Round Steel Rods from 4 to 25mm

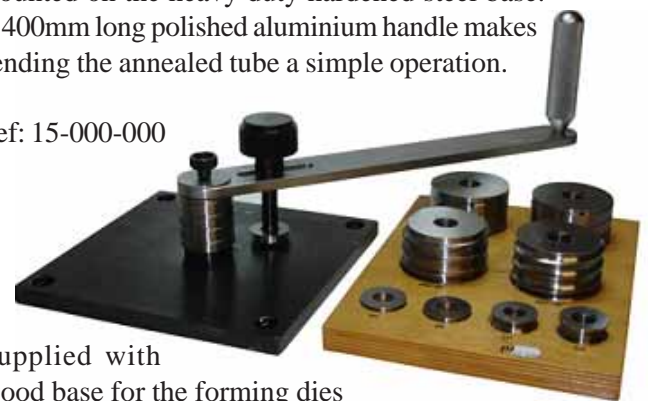
Ref: 30-705-100 9 Oval Steel Rods 6x4, 8x6, 9x7, 10x7.5, 11x8.5, 12x9, 14x11, 16x12, 20x15mm.

Spiral Tube Bender

The spiral tube bender is supplied with eight machined and hardened spiral forming dies that can be quickly mounted on the heavy duty hardened steel base.

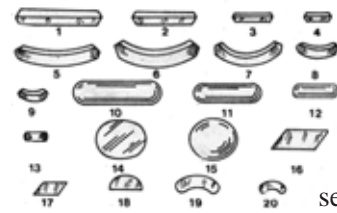
A 400mm long polished aluminium handle makes bending the annealed tube a simple operation.

Ref: 15-000-000



Supplied with wood base for the forming dies

Chasing Punch Sets



With different shaped ends for making decorative designs on metal. Tools are hit with a chasing hammer. Work can be set in a pitch bowl.

12 Piece Set Ref: 11-100-000

Contains 1 punch each of numbers 2, 4, 5, 7, 8, 11, 12, 14, 15, 17, 18, 19

20 Piece Set Ref: 11-101-000

Contains 1 punch each of all shapes 1 to 20

Pitch Equipment

For use with chasing tools

Ref: 44-401-000 Pitch 900g

Ref: 44-400-000 Pitch bowl 2.5Kg

Ref: 44-400-001 Rubber base to suit 2.5kg pitch bowl

Ref: 44-405-000 Pitch Bowl 1.5kg

Ref: 44-405-001 Rubber base to suit 1.5kg pitch bowl

