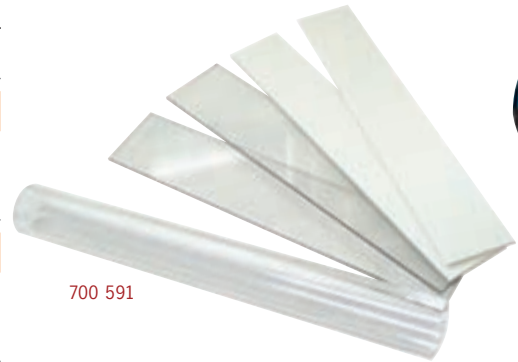




# tools

## precious metal clay & accessories

Code	Description	Price/£ each
<b>Spacer &amp; Roller Set</b>		
700 591	Clear roller with 2 spacers. Use these clear double thickness spacers (2mm wide) with our new roller to make deeper rolled clay shapes.	3.82
<b>Teflon Work Sheets x 5</b>		
700 600	These non stick worksheets require no badger balm. Also thin enough to use on top of our standard workmat. Will last for many years. Size 10cm by 10cm. Pack of 5.	4.21
<b>Work Mat</b>		
700 601	This work mat gives you on one side a measured grid with template angles and graded shapes. On the reverse a firing chart, UK ring size circumference guide, US to UK ring conversion chart and firing solution guidance. Use this mat time and time again to create your PMC pieces. The grid measures 16cm by 10cm. UK ring measurements from B to Z+5.	2.12
<b>Tumbler Kit</b>		
999 002A	Inc. 450g stainless steel mixed shot and 450g of soap. When used with our stainless steel mixed shot, this heavy duty, whisper quiet rotary tumbler produces a highly polished burnished surface. It also work hardens your PMC projects for greater strength.	135.00



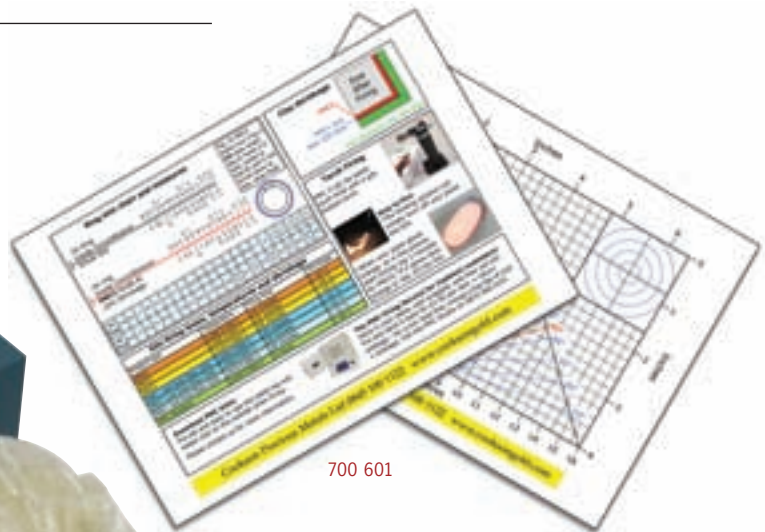
700 591



700 600

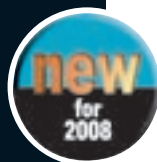


999 002A



700 601

## precious metal clay & accessories



Code	Description	Price/£ each
<b>EvenHeat PMC Kiln, with Window</b>		
The New Evenheat E360 PMC Kiln is THE state-of-the-art PMC kiln on the market today! The firing chamber is large enough to fire multiple pieces. The kiln weighs just 14.5kgs, making it ideal for your home or studio.		
999 957*	<p>Features include:</p> <ul style="list-style-type: none"> <li>Improved heating elements giving better heat distribution (crucial for PMC firing)</li> <li>Glass Viewport in 180° opening Door!</li> <li>Preprogrammed for; PMC3 Fast &amp; Slow, PMC+, PMC Gold and PMC Standard</li> <li>8 Segment User Program</li> <li>Displays temp in °F or °C</li> <li>Great For Glass Fusing</li> <li>Exterior Dimensions: 13" W (33cm) 13.5" D (34cm), 15.5" H (40cm)</li> <li>Interior Chamber: 8" Width (20cm) 8" Depth (20cm), 6" Height (15cm)</li> </ul>	625.00

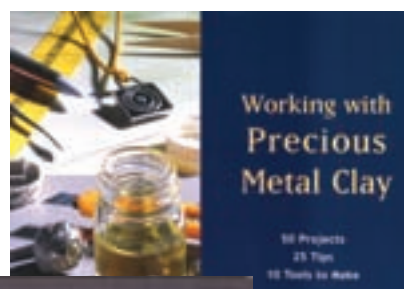


999 957

\* Special order: 5 to 7 days delivery

Code	Description	Price/£ each
<b>Working with Precious Metal Clay by Tim McCreight</b>		
999 A38	Spiral bound hardback book of 50 PMC projects.	19.99
<b>Introduction to Precious Metal Clay by Mary Ann Devos</b>		
999 A39	<p>This book is clear, concise and comprehensive. It takes you from the basics of PMC to a solid skill level.</p> <p>Over 360 colour photographs. 18 complete projects.</p>	16.50
<b>Metal Clay Magic by Nana V. Mizushima</b>		
999 A48	<p>This essential guide includes:</p> <ul style="list-style-type: none"> <li>Full Colour photos of products, tools and materials.</li> <li>Step-by-step photographs and instructions on PMC techniques: rolling, combining with other materials, finishing and much more.</li> <li>More than 25 easy projects, including beads, earrings, pendants and unique origami items.</li> <li>Instructions for firing PMC with a butane torch and kiln.</li> </ul>	13.80

999 A38



999 A39



999 A48

## precious metal clay & accessories

Code	Description	Price/£ each
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### Oxidising Agents

Oxidising agents to produce an "antiqued" patina.

### Oxidising Solution

998 161	500ml concentrated liquid 25ml makes 1 litre Heat to 60/70 C Immerse for 5 to 20 seconds	8.06
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### Platinol

998 161A	Ready to use 100ml solution No heat needed Richer colour. No unpleasant smell	11.71
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998 161

998 161A

Code	Grade	Price/£ per sheet
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### Buffing Paper

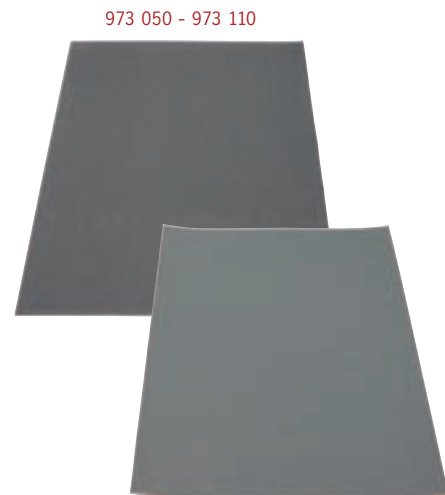
For cleaning PMC items after burning out.

### Emery Paper

973 050	1 coarse	0.42
973 090	2/0 medium	0.42
973 110	4/0 fine	0.42

### Wet & Dry Paper

975 010	500/ medium	0.69
975 080	1000/ fine	0.69



973 050 - 973 110

975 010 - 975 080

Code	Description	Price/£ each
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### Needle Files

999 541	Diamond Needle Files, set of 5	40.43
999 528	6cm Needle Files, cut 2, set of 6	11.87



999 541

999 528



...silver sheet?  
see page 35

# tools

## precious metal clay & accessories

Code	Description	Price/£ each
<b>Wide Curved Burnisher with Handle</b>		
999 AJL		8.48
<b>Engravers Vice / Universal Work Holder</b>		
999 AZP		15.89
<b>Bezel Roller</b>		
Use for smoothing the bezel edge when setting natural stones.		
999 AJG		4.97
<b>Pusher - Square End</b>		
999 AKT		4.97
<b>Hand Torch</b>		
999 955*	This torch works on butane fuel. Max temp. 1300C. Adjustable flame from 12 to 32mm.	19.99

\* Gas not supplied



999 AJL



999 AZP



999 AJG



999 AKT



999 955



## precious metal clay & accessories

Code	Description	Price/£ each
<b>Insulating Material</b>		
To protect worksurface from heat.		
999 968	Block (150x100x25mm)	4.34
999 969	Sheet (300x300x9mm)	5.72
<b>Tweezers</b>		
Reverse Action Tweezer with insulated handle.		
999 986	Straight	3.57
999 987	Curved	3.75
<b>Cutters</b>		
999 705	Side Cutter	14.44
999 711	Top / End Cutter	14.44

\* Approx. price guide



999 968



999 969



999 705



999 986



999 987



999 711



for other tweezers

see page 554



# tools

## precious metal clay & accessories



Code	Description	Price/£ each
<b>Pliers</b>		
115mm Sprung		
999 693	Snipe / Chain Nose	9.82
999 695	Flat Nose	9.38
999 697	Round Nose	9.82
<b>Ring Stick with A-Z+6 markings</b>		
999 88P		20.01
<b>Multisizer Finger Gauge</b>		
999 AIA	Pack of 10	2.25 per pk



999 693



999 695



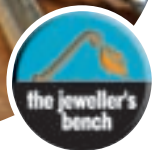
999 697



999 AIA



999 88P



## precious metal clay & accessories

Code	Size (mm)	Wt per metre
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### Fine Silver Round Wire

HSF 050	0.50	2.1g
HSF 100	1.0	8.2g
HSF 150	1.5	18.6g

### Fine Silver Bezel Strip

DSF 603	3.0 x 0.3	9.4g
DSF 605	5.0 x 0.3	15.5g

### Fine Gold (24ct) Grain

Use to enhance your work. These grains can be set into the silver clay and fired at the same time. Sold per gram. Grain size varies.

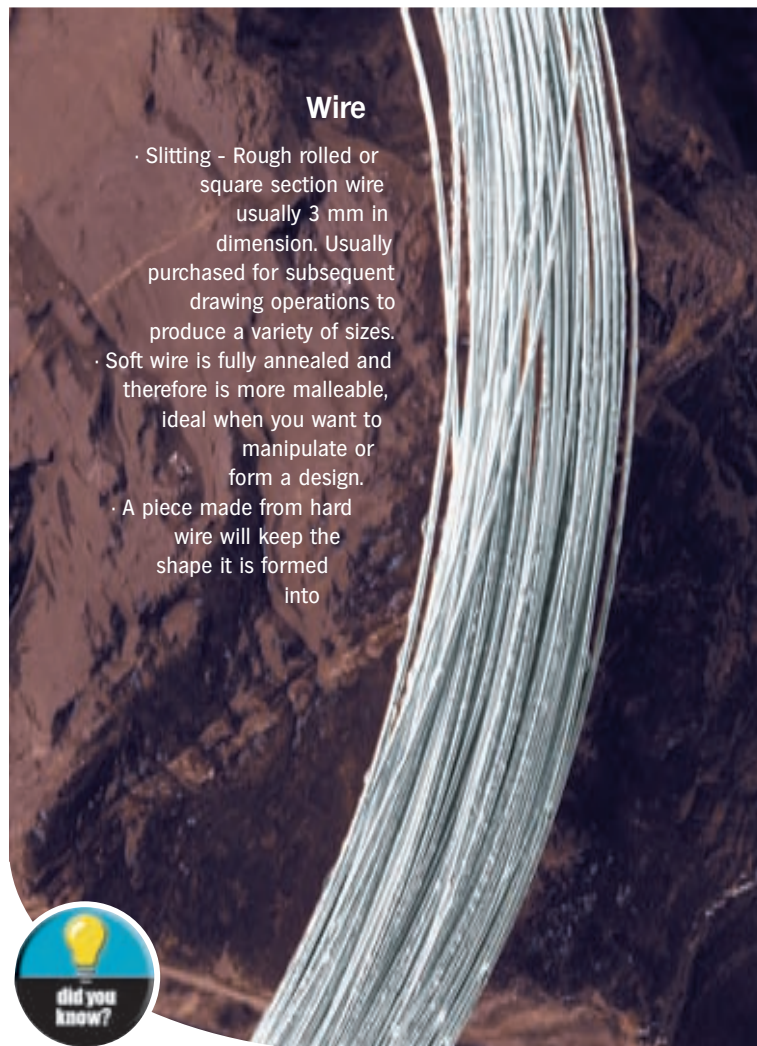
ARZ 000



HSF 050 - HSF 150

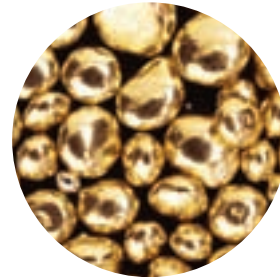


DSF 603 - DSF 605



### Wire

- Slitting - Rough rolled or square section wire usually 3 mm in dimension. Usually purchased for subsequent drawing operations to produce a variety of sizes.
- Soft wire is fully annealed and therefore is more malleable, ideal when you want to manipulate or form a design.
- A piece made from hard wire will keep the shape it is formed into



ARZ 000





# tools

## mini scales

Code	Description	Price/£
<b>Tanita Scales</b>		
999 AIH	Tanita Scale 1220 The Tanita 1220 scales are an extra-mini scale that offer professional accuracy and yet are very portable and light.	69.30
999 88N	Tanita Scale 1475T 1200gm with cover The Tanita 1475 scales are a pocket size, very slim, general use mini scale.	56.02
<b>Tanita Scales - 1479-S-300</b>		
999 AIJ	Tanita 1479S Scale, 300gm X 0.1gm	69.30
<b>Tanita Solar Pocket Scale TPK100</b>		
999 88R	This pocket scale has a small light sensitive panel, which provides all the power required for accurate & reliable use. No batteries required. 0-50gm x 0.1gm/50-100gm x 0.2gm	61.22
<b>DX350 Pocket Scale</b>		
999 88V	A fantastic value pocket scale, has a removable cover, which can double as a tray. Batteries included. 350gm x 0.1gm	17.33
<b>Tangent 102 scale</b>		
999 AIG2	Scale 100 x 0.1gm scale with lid	34.65
<b>Trade approved stamped scale</b>		
999 2333	DS-425 [EU Type Approval: T6182] 600 x 0.1gm inc. Tare Facility	354.00



999 AIH



999 AIJ



999 88R



999 AIG2



999 2333

Trade Approved

999 88V



Scale	999 AIH	
Modes	Gram	
Capacity	100g	
Graduation	0-100gm by 0.1gm	
Dimensions	115 x 68 x 10mm	
Weight	73gm	
Scale	999 88N	999 AIJ
Modes	Gram	Gram/ozt/dwt
Capacity	1200gm	300gm/9.65ozt/193 dwt
Graduation	0-600gm by 1.0gm 600-1200gm by 2.0gm	300gm by 0.1gm
Dimensions	142 x 87 x 14mm	160 x 91.5 x 22mm
Weight	185gm	250gm





## scales - tanita carat scales

Code	Description	Price/£
<b>Tanita Carat Scales:</b>		
999 CJT	100 Carat Scales	190.58
<b>Scales:</b>		
999 88D	Weighing Station 500g x 0.1g Surface size : 155 x 145mm battery operated	65.43
999 88M	ACB 1500gm, 1500g x 0.1g Tray size 144 x 124mm	322.92
999 88Q	ACB 3000gm, 3000g x 0.1g Tray size 145 x 125mm	283.25



999 CJT



999 88M



...wedding rings?  
see page 73



999 88D



999 88Q

Units of Measurement	
GM	Gram
OZT	Troy Ounce
OZ	Ounce
DWT	Penny Weight

## testing equipment for stones

chelsea colour filter, electronic diamond & moissanite tester

Code	Description	Price/£
------	-------------	---------

### Chelsea Colour Filter:

999 AJR	Chelsea colour filter for testing emeralds.	20.57
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This new colour filter has a laminated filter and contains no glass. This gives better clarity, reduces distortion of the filter and provides better protection from humidity. The filter comes with an instruction leaflet.



999 AJR

### Electronic Diamond Tester:

999 AJS	Electronic Diamond Tester See box for further instructions	78.83
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999 AJS

### Moissanite Tester

999 EAS	Moissanite Tester	90.96
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The Moissanite tester has been designed to give a quick initial screening method to identify Moissanite (to be used in conjunction with a diamond tester). A negative test result is a strong indication that the gemstone is not Moissanite. Full instructions are included with the tester.



999 EAS

### Dual Tester

999 AJSA	Dual Diamond / Moissanite Tester The one step dual tester. The tester tests for non-Diamond, artificial moissanite, or genuine diamonds with one touch.	150.15
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999 AJSA



### Electronic Diamond Tester

#### How It Works:

One of the properties unique to natural diamonds is the ability to conduct heat even more rapidly than copper and aluminium. No known diamond simulants share this high thermal conductivity; like glass, for example, they are typically poor conductors of heat.

#### Operation:

Gently contact the probe tip to the tested stone and wait for an indication. If the tested stone is a diamond, a beeping sound (beep-beep-beep) will be emitted and pieces of the red level meter will light. If the tested stone is not a diamond then there will be no beeping sound, and no lamps will appear. Batteries to operate the device are supplied.

#### Metal Alert:

The thermal conductivity of metal is very high and can often give the same indication as a diamond with most thermal probes. The 999 AJS's advanced function will indicate when the probe tip has hit metal, upon hearing a continuous alert simply retouch the probe tip to touch only the stone.

To make life that little bit easier, the 999 AJS even includes a diamond testing platform allowing loose stones to be tested. This is simply held with the hand as with a stone that is set in metal.

# tools

## metal testing

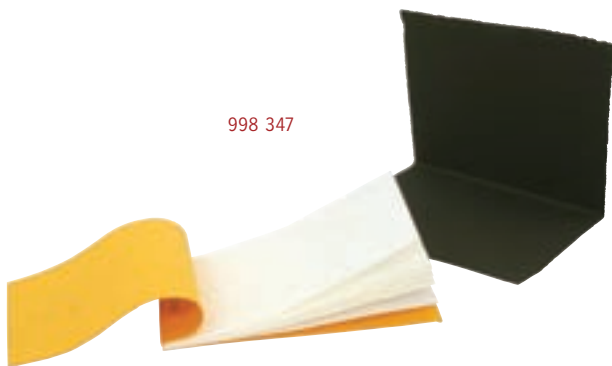
**new**  
for  
2008

Code	Description	Price/£ each
<b>Troy Test Kits</b>		
Kit supplied in lidded wooden box		
999 AKO	4 bottles	44.05
999 ALQ*	5 bottles	52.45
<b>Troy Test Spares</b>		
998 347	Books of Spare test papers	1.26
999 AKR	Troy Test Chart	5.78
<b>Testing Accessories</b>		
998 039	Horse Shoe Magnet	3.94
<b>Troy Test Spare Acids</b>		
998 321	Amber Lid - Silver	7.09
998 344	White Lid - 9ct	7.09
998 346	Clear Lid - 9ct Retest	7.09
998 343	Blue Lid - 18ct	7.09
998 345	Green Lid - 22ct	7.09



999 AKO

\* Please Note: The Troy Test Kit with 5 acids has the same range of acids as the kit with 4 acids, but it includes the 9ct retest acid, which gives a double check for 9ct testing.



998 347

998 039



998 321

998 344

998 346

998 343

998 345



order online: [cooksongold.com](http://cooksongold.com)

tools

503



# tools

## measuring calipers

slide gauges, dixieme gauges, dial gauges, micrometers



Code	Description	Price/£
<b>Vernier Calipers:</b>		
999 026	Brass Slide Gauge 100mm x 0.01mm / 4" x 1/32"	7.22
999 027	Plastic Slide Gauge (150mm / 6")	5.49
999 028	Steel Slide Gauge (150mm / 6")	30.32
999 CDK	Steel Digital Gauge (150mm / 6")	51.98
999 GAB	EMC Digimax Plastic Digital (150mm / 6")	43.58
<b>Dixieme Gauges:</b>		
999 035	Small Dixieme Gauge - Brass & Black (10mm)	10.71
999 036	Large Dixieme Gauge - Brass & Black (15mm)	21.95
999 037	Large Dixieme Gauge - steel with brass gauge (15mm)	17.85
<b>Dial Gauges:</b>		
999 043	Large Plastic Dial Gauge (150mm)	20.40
999 044	Steel Dial Gauge (large 150 x 0.02mm)	38.59
999 045	Steel Dial Gauge (small 100mm)	29.19
<b>Micrometers:</b>		
999 049	Micrometer 0 - 25mm x 0.01 with locking lever	45.80
999 050	Digital Micrometer 0 - 25mm x 0.01 / 0 - 1" x 0.001" with locking lever	117.54



999 026



999 028



999 CDK



999 GAB



999 045



999 036



999 037



999 049



999 050

## measuring gauges for stones

plastic stone gauges, metal diamond gauges, leveridge gauges, moe gauges

Code	Description	Price/£
<b>Plastic Stone Gauges:</b>		
999 055	Plastic diamond & pearl gauge with carat & grain sizes	2.89
<b>Metal Diamond Gauges:</b>		
999 061	One arm diamond gauge with carat sizes 0.01 - 4.0ct	5.49
999 062	Four arm diamond gauge with carat sizes 0.01 - 6.0ct	14.75
<b>Leveridge / Presidium Gauges:</b>		
999 069	Leveridge gauge for all gemstones including gauge & table booklet]	291.47
999 89A	Presidium gauge for all gemstones These two gauges will give a quick & accurate estimated weight for mounted & unmounted stones. Supplied with booklet of estimating tables.	237.93
<b>Moe Gauges:</b>		
999 074	Moe gauge for diamonds (including gauge and table booklet). For calculating the weight of diamonds from the measurement of the stone.	45.63
<b>Dial Gauge</b>		
999 0106	0.1 to 15.0mm, with holding plate Features: Right hand opening Extra large, easy to read scale Robust metal frame in blue hammer finish Rotating bezel for zero setting Size: 18 x 60 x 105mm	36.96



999 074



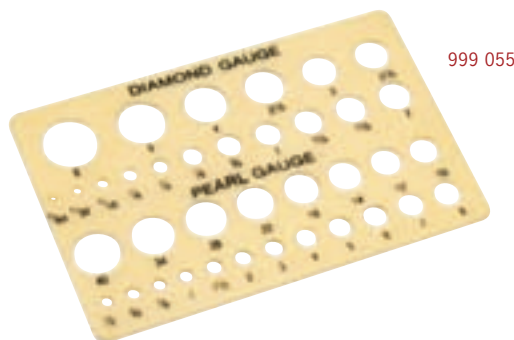
999 0106



999 069



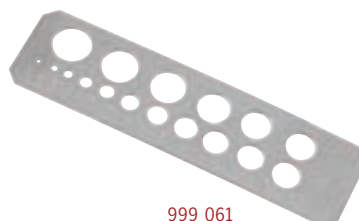
999 089A



999 055



999 062



999 061

# tools

## lighting

magnifying lamps, strip lamps & daylight lamps

Code	Description	Price/£
<b>Magnifying Lamps:</b>		
999 190	Illuminated Magnifying Lamp. Lens: 13cmØ 1.7X magnification Light Source: 22 Watt daylight bulb. Supplied with: tube & table clamp	86.63
999 190A	Illuminated Magnifying Lamp. Lens: 19 x 16cm 1.75X magnification Light Source: 18Watt (2 x 9Watt) daylight bulbs Supplied with tube & table clamp.	86.63
999 190B	Spare bulbs for 999 190A and 999 CJY	13.23 ea
999 191	Spare round tubes	14.89 ea
<b>Strip Lamps:</b>		
999 196	Standard Strip Lamp. Light Source: 2 x 15Watt daylight tubes Supplied with: 2 tubes & table clamp	86.63
999 197	Spare daylight tubes	13.79 ea
<b>Day Light Lamp:</b>		
999 CJY	Portable daylight viewing lamp. Light Source: 9Watt daylight bulb Supplied with: tube Please note: This product is mains operated	57.11
<b>Spare Clamps for Lamps:</b>		
999 202	Spare G Clamps to fit both lamps	13.86 ea
999 203	Screw down lamp holder (inc. 3 screws & rawl plugs)	13.86 ea
999 190C	Heavy Lamp Base For table top use. Special order (12 days)	60.06 ea

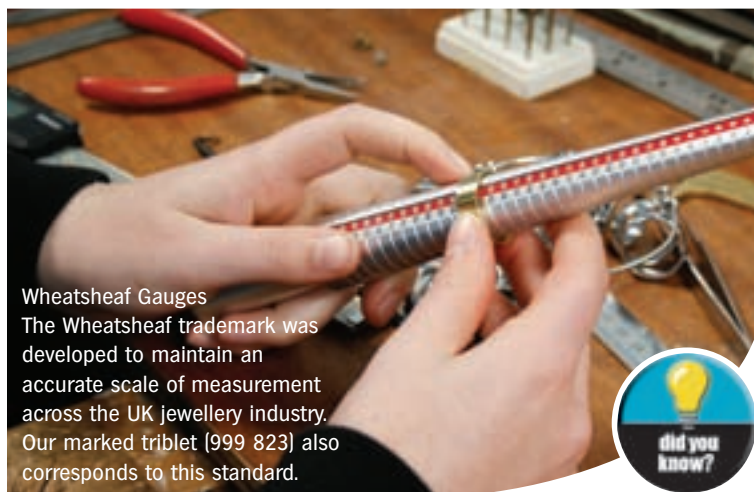
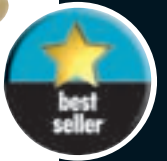
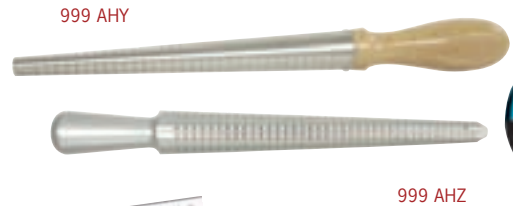




## ring & bracelet measuring equipment

ring sticks, ring gauges, bangle sizers

Code	Description	Price/£
<b>Ring Sticks:</b>		
999 AHY	Wheatsheaf stainless steel Ring Stick - A-Z + 6 British ring sizes	37.91
999 88P	Ring Stick A-Z + 6 (anodised aluminium)	20.01
999 AHZ	Continental Ring Stick - American & European ring sizes and also gives the length of metal needed for each ring size.	16.68
<b>Plastic Ring Gauges:</b>		
999 AIA	Plastic multisizer ring gauge Per 10 packets	2.25
<b>Metal Ring Gauges:</b>		
999 AIB	Metal Fan Gauges A-Z	8.29
999 AIC	Wheatsheaf Ring Gauges A-Z	17.90
999 AID	Wheatsheaf Ring Gauges A½ - Z½ + 1-6	36.62
999 AIE	Wheatsheaf Wedding Ring Gauges H-Z + 6	37.57
999 ST02	Ring gauge set, boxed. Contains 52, flat, 4mm rings A1/2 to Z1/2. Includes an aluminium ring stick, British sizes D-Z +5, US & European sizes	69.50
<b>Digital Ring Gauge:</b>		
999 ST01	Ringmeter, digital ring gauge The Ringmeter can determine the exact finger size in one simple measurement. With the push of a button every international size can be selected & displayed on the LCD screen.	99.50
<b>Bangle Sizers:</b>		
999 AIF	Bangle Gauge	9.88



**Wheatsheaf Gauges**  
The Wheat sheaf trademark was developed to maintain an accurate scale of measurement across the UK jewellery industry. Our marked triblet (999 823) also corresponds to this standard.

