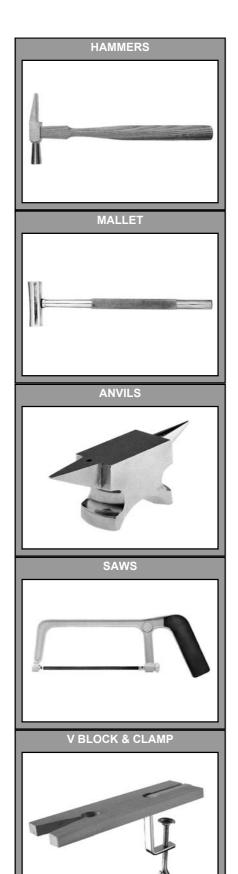
HAMMERS - ANVILS - METALWORK & WOODWORK SAWS



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HAMMERS & MALLETS

JEWELLERS MALLET a lightweight stainless steel mallet similar to those used by watchmakers and jewellers, with a solid head and knurled shaft.

Length 145mm. Weight 21/20z.

TYPE

CODE

HA0025



WATCHMAKERS MALLET a lightweight jewellers and watchmakers mallet with a solid brass head. The handle is 260mm long and has an increased diameter and is knurled for extra grip. Weight 3½oz.

Jewellers Mallet.....

CODE **PRICE TYPE** HA0027 Watchmakers Mallet..... £4.99

WATCHMAKERS MALLET WITH BRASS & NYLON FACES a high quality jewellers and watchmakers mallet with a solid brass head. The head has one brass and one nylon face. The handle is 225mm long and has an increased diameter handle and is knurled for extra grip. Weight 3oz.



WATCHMAKERS MALLET WITH 6 HEADS a high quality jewellers and watchmakers mallet. It has a range of 6 interchangeable heads which screw on. There is 4 steel, a brass and an acrylic head. The handle is 185mm long and has an increased



CODE	TYPE	PRICE
HA1200	Watchmakers Mallet with 6 Heads	£5.99

THOR RAWHIDE MALLET the head is made from genuine buffalo hide which is tightly coiled and then compressed for durability and set on a shaped wooden handle. Extensively used for all types of sheet metal work and jewellry.

Weight 2oz 4oz	Face dia. 1" 11/4"	(3)
CODE	TYPE	PRICE
TH108	Thor Rawhide Mallet 2oz	£8.99
TH110	Thor Rawhide Mallet 4oz	£10.99

CROWN MINIATURE TACK HAMMER a lightweight tack hammer with claw. The forged head is set on a shaped ash handle. Head

weight 3oz.

CODE **PRICE TYPE** HA0554 Crown Miniature Tack Hammer......£7.99

MAGNETIC TACK HAMMER 6oz a specially designed hammer having one striking face magnetised for use when fitting small nails and upholstery tacks. The head features a claw for removing tacks, the striking surface is a magnetic split pattern. The head is

hardened and polished. Fitted on a hickory handle. Weight 6oz, length overall 265mm.



CODE **TYPE PRICE** 051-006 Magnetic Tack Hammer 6oz.....£14.99

MAGNETIC TACK HAMMER 7oz a specially designed hammer having one striking face magnetised for use when fitting small nails and upholstery tacks. The head features a solid striking surface and a a magnetic split face. The head is hardened, polished and



PRICE CODE 051-007 Magnetic Tack Hammer 7oz.....£17.99

SWISS STYLE HAMMER a high quality lightweight hammer similar to those used by watchmakers. It has a hardened steel head

and chisel end for spreading rivets etc.

with a flat



JEWELLERS HAMMERS high quality lightweight miniature hammers for use in jewellry and watchmaking. The head is hardened steel with a flat and chisel end for spreading rivets etc. The head is fixed to the shaped hardwood handle with a metal wedge. The

length listed is the length across the head, weights listed are approximate and include the head and handle.



CODE	TYPE	PRICE
HA1150	Jewellers Hammer 50mm - 25g	£11.65
050-160	Jewellers Hammer 60mm - 35g	£12.25
HA1170	Jewellers Hammer 70mm - 50g	£12.99
050-180	Jewellers Hammer 80mm - 65g	£13.35
HA1190	Jewellers Hammer 90mm - 95g	£14.25

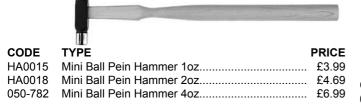
CROSS PEIN HAMMER a 4oz hammer ideal for small pins and light duty work, the cross-pein is useful for spreading rivets.

Polished faces and cheeks.



CODE Cross Pein Hammer 4oz..... HA0005 £3.50 Crown Cross Pein Hammer 3½oz......£6.99 050-550

MINIATURE BALL PEIN HAMMERS high quality lightweight hammers with a flat and ball end. Hardened steel head set on a shaped wooden handle.



MINIATURE DOMING HAMMER a lightweight hammer with a flat and a dome end for use with doming blocks or sand bags. The hardened steel head is about 1½oz and is set on a shaped wooden handle.



CODE TYPE PRICE
HA0009 Miniature Doming Hammer 1½oz.......£2.99

BRASS JEWELLERS HAMMER a high quality brass jewellers hammer with a shaped hardwood handle. The head has one flat and one domed face, head diameter 5/8"/16mm. Weight 3oz/84gr. Length overall length 230mm.



REPOUSSÉ HAMMER used for planishing and forming metal into complex shapes and light rivetting. The 27mm diameter flat face lowers the risk of marking the workpiece and the ball pein is used for shaping. The head is manufactured from quality tool steel hardened, tempered and polished. The hammer is fitted with a hardwood shaft with a bulbous end for resting in the palm. Ideal for use with doming block, anvil or sandbag. Weight 118g.



HIGH QUALITY CHASING HAMMER a range of high quality chasing hammers with a quality forged steel on a varnished wooden handle. Used for chasing, riveting or peining. Perfect for flat-

tening or shaping craft wire. Length overall 255mm.



CODE	TYPE	PRICE
050-365	H/Q Chasing Hammer 25mm Dia	£6.99
050-366	H/Q Chasing Hammer 28mm Dia	£7.99
050-367	H/Q Chasing Hammer 32mm Dia	£8.99

WHEN PLACING AN ORDER PLEASE USE THE FULL ORDER CODE

GOLDSMITHS CHISEL HAMMER a high quality goldsmiths hammer with a high quality chrome plated round faced end and a chiseled end fixed to a varnished wood handle. Used for shaping and riveting. Face diameter 18mm, length 265mm.



SQUARE & ROUND PLANISHING HAMMER 5oz a specialist hammer used in the jewellery and art metalworking industries. The small head design features one round and one square face and is predominantly used for forming or shaping metals. The head is hardened, polished and fitted with a hickory handle. Weight 5oz,

length overall 270mm.

CODE	TYPE	PRICE
051-005	Square & Round Planishing Hammer 5oz	. £17.99

BLOCKING HAMMER 16oz a specialist hammer used throughout the metalworking trades, used for forming and shaping metal. The head is ground with one round and one square face. The head is hardened, polished and fitted with a hickory handle. Weight 16oz, length overall



SOFT FACED HAMMER an Expert Quality soft faced hammer for use on a wide variety of materials where no surface marking is required. The head is chrome plated and is supplied complete with replaceable screw-in 38mm diameter faces of soft plastic and nylon. The unbreakable nylon handle has a nonslip PVC grip. Weight 680g.

CODE	TYPE	PRICE
07820	Soft Faced Hammer 680g	£24.99
72028	Spare Nylon Face for 07820	£4.39
72029	Spare Plastic Face for 07820	£3.69

CLAW HAMMER 8oz a claw hammer with ground head and claws used for nail pulling. The head fitted with a steel shaft. Head Weight 8oz



CODE	TYPE	PRICE
050-334	Claw Hammer with Steel Shaft 8oz	£2.99

STUBBY CLAW HAMMER a 10oz claw hammer head set on a stubby handle, ideal for use in confined spaces. The handle is fit-

ted with a shaped rubber grip. The head features a magnet and recess for holding small nails. Length overall 160mm.



CODE	TYPE	PRICE
050-019	Stubby Claw Hammer 10oz	£4.99

STUBBY BALL PEIN HAMMER an 8oz ball pein hammer head set on a stubby handle, ideal for use in confined spaces. The han-

dle is fitted with a shaped rubber grip. Length overall 160mm.



CODE	TYPE	PRICE
050-021	Stubby Ball Pein Hammer 8oz	£4.99

BALL PEIN HAMMER traditional ball pein hammer with wooden handle. Hardened and tempered polished head, 1/4lb and 1/2lb



CODE	TYPE	PRICE
050-200	L/C Ball Pein Hammer 1/4lb	£3.99
050-202	L/C Ball Pein Hammer 1/2lb	£5.99

PRUBBER MALLET a black rubber mallet set on a hardwood shaft. The face is 56mm diameter. Length overall 305mm. Approx Weight 530g

FIBREGLASS RUBBER MALLET with hardened black rubber striking face, fibreglass handle with rubber grip. Available in 2

weights.



WHITE HEAD RUBBER MALLET WITH FIBREGLASS HANDLE with a hardened white rubber striking face mounted on a fibreglass shaft fitted with rubber grip. Ideal for non-marking applications. Weight 16oz.



CODETYPEPRICE050-675White Rubber Mallet with Fibreglass Shaft 16oz... £5.99

MINIATURE ANVILS

MINIATURE ANVILS a range of low cost miniature cast steel

bench top anvil for flattening and shaping small workpieces. 2 sizes are available.

Type Length x Height Small 85mm x 45mm Med 115mm x 50mm

CODE	TYPE	PRICE
051-110	Miniature Anvil 250gm	£1.99
HA0030	Miniature Anvil 500gm	£2.99

PRECISION ANVIL a high quality miniature horn anvil for beating and shaping small workpieces. It has a round and flat horn and a hole in the top for rivetting. The anvil top is 30mm x 50mm, length including horns 110mm, height 40mm, weight 500g.

MINIATURE BENCH ANVIL a miniature bench anvil with a round

and square section beak for flattening and shaping small workpieces. The anvil base has 2 holes for bench fixing. Length 100mm including beak, height 75mm. Weight 550g.



MODELMAKERS BENCH ANVIL a high quality miniature bench

anvil with a round and square section beak for flattening and shaping small workpieces. The anvil base has 2 holes for bench fixing. Length 105mm including beak, height 85mm.
Weight 890g.

CODETYPEPRICE050-103High Quality Modelmakers Bench Anvil........£14.99

ANVIL 4.5Kg a single bick cast iron anvil with bolt down pattern. It has an oblong working surface $120 \times 65 \text{mm}$.



CODE	TYPE	PRICE
35481	Anvil 4.5Kg	£31.99

PIN PUSHERS

MINI PEN GRIP PIN PUSHER a miniature pin pusher which is ideal for pushing brass or steel pins, setting miniature model railway track pins, ideal for model boat and dolls houses etc.



PIN PUSHERS a range of pin pusher with a quality wood handle. Two sizes are available Ideal for use with miniature pins. The 2mm type is ideal for small pins as used in model boat building and fine track pins. The 3mm type is suited to Hornby type tack pins etc.



S/J PIN PUSHER miniature pin pushers ideal for setting small pins, tacks and brads etc. The ram has a magnet which retains the pin, the pin is then set simply by pushing the handle. It has 2.5mm capacity, ideal for fine track pins and other small pins.



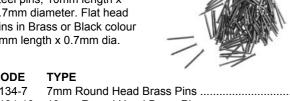
CROWN ROSEWOOD HANDLE PIN PUSHER a high quality rampin made from brass with a rosewood handle, the ram is magnetic and spring loaded allowing pins to be accurately placed without marking the workpiece. Length overall 175mm.



MINIATURE PINS

MINIATURE BRASS PINS small round head brass pins for use with the above miniature pin pusher. Ideal for miniature assembly work. 4 sizes available 7, 10 and 12mm length x 0.65mm diameter, and very fine pins length 10mm x 0.5mm. Supplied in packs of approximately 150.

Also available; round head steel pins, 10mm length x 0.7mm diameter. Flat head pins in Brass or Black colour 7mm length x 0.7mm dia.



CODE	TYPE	PRICE
4134-7	7mm Round Head Brass Pins	£2.49
4134-10	10mm Round Head Brass Pins	£2.49
4134-12	12mm Round Head Brass Pins	£2.49
4136-10	10mm Round Head Brass Pins Very Fine	£3.35
4133-10	10mm Round Head Black Steel Pins	£2.35
190-174	7mm Flat Head Pins 100 Approx Brass	£1.99
190-175	7mm Flat Head Pins 100 Approx Black	£1.99

STAPLE GUNS

STAPLE GUN a lightweight staple gun suitable for a wide range of

hobby and DIY applications including upholstery. Uses 6 and 8mm long light duty staples and is supplied complete with 200 x 8mm size staples.



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CODE	TYPE	PRICE
56027	Staple Gun	£10.99
13959	6mm Staples Box of 1000	£1.79
13960	8mm Staples Box of 1000	£1.89

STAPLE GUN/TACKER a general duty staple gun and tacker with

a slide over stitching anvil. It is ideal for a wide variety of DIY applications. Uses 6mm and 8mm staples, supplied with 300 6mm staples. A safety loop is fitted for safe storage.



TYPE	PRICE
Staple Gun/Tacker ST2	£17.99
6mm Staples Box of 1000	£1.79
8mm Staple`s Box of 1000	£1.89
	• • • =

STAPLE GUN/TACKER a heavy duty staple gun and tacker which

has an adjustable power control anvil. It is ideal for a wide variety of heavy duty DIY applications. The handle has a safety lock. Uses 4mm - 14mm staples, U shaped staples with 10 - 12 mm leg length and 10 - 14mm nails. Supplied with 200 staples, 200 U staples and 200 10mm nails



CODE	TYPE	PRICE
050-319	3 in 1 Staple Gun Kit	£12.99

STAPLE GUN/TACKER a heavy duty staple gun and tacker which

has an adjustable power control and a slide over stitching anvil. It is ideal for a wide variety of heavy duty DIY and professional applications. The handle has a safety lock and a staple remover is also supplied. Uses 6mm - 14mm staples, supplied

with 250 staples.



CODE	E TYPE F	PRICE
13951	1 Staple Gun/Tacker ST1£	22.99
13954	6mm Staples Box of 1000	£2.15
13955	8mm Staples Box of 1000	£2.65
13956	10mm Staples Box of 1000	£2.90
13957	7 12mm Staples Box of 1000	£2.90
13958	3 14mm Staples Box of 1000	£3.19

ELECTRIC STAPLER/NAILER a GS and TUV approved multipurpose stapler and nailer for use in the rapid fixing of materials such as wood, plastics, fibreglass. It uses 6 - 14mm staples or 10-15mm nails. Supplied complete with 1000 each of 10, 12 and 14mm staples and 500 each of 12 and 15mm 'T' nails. It is fitted

with a BS approved non-rewireable 3 pin moulded plug and 2M approx of cable.

Subject to Design Change

Specification:
Staple capacity 6 - 14mm
'T' nail capacity 10 - 15mm
Operating cycle 20 shots/min



CODE	TYPE	PRICE
69358	Electric Nailer/Stapler (76209)	£34.99
59822	Nails 10mm for 69358/76209 Nailer Box of 5000.	£8.75
69680	Nails 12mm for 69358/76209 Nailer Box of 5000.	£8.80
59823	Nails 15mm for 69358/76209 Nailer Box of 5000.	£10.99

CABLE TACKER GUN

LOW VOLTAGE WIRING TACKER an expert quality tool used for

fastening low voltage wires such as telephone, alarm, aerial cables only. Uses 10 and 14mm white staples. It has non slip PVC grip, a slip guard and a safety loop.

NB: Not to be used for fastening mains electricity cables.

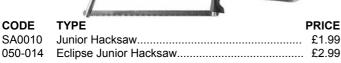


CODE	TYPE	PRICE
13953	Low Voltage Wiring Tacker ST3	£37.99
13961	10mm White Staples Box of 1000	£3.60
13962	14mm White Staples Box of 1000	£3.65

HACKSAWS

JUNIOR HACKSAW plated steel frame with finger guard. Accepts 6" junior blades.





PISTOL GRIP JUNIOR HACKSAW for small cutting jobs on metal and wood etc, where space is limited. The metal frame has a shaped plastic handle to improve both operator comfort and control. Supplied with one blade uses 150mm junior hacksaw blades.



CODE	TYPE	PRICE
050-206	Pistol Grip Junior Hacksaw	£2.50

6 WAY JUNIOR HACKSAW a high quality junior hacksaw frame which accepts 6" blades. The alloy frame features 6 way blade holding for improved access and the blade tension is applied by a thumbscrew. Supplied with an aluminium mitre box.



CODE TYPE PRICE SA0019 6 Way Junior Hacksaw with Alu Mitre Box.............. £4.89

STANDARD HACKSAW a standard 12" hacksaw frame with a large wingnut blade tensioner. Supplied with one blade.



CLOSE QUARTER SAW a simple but useful saw for many awkward cutting jobs. The diecast handle holds standard 12" hacksaw blades and is ideal for working in restricted spaces. Supplied with one low cost blade, best used with bi-metal blades. Can also be used with broken blades.



JUNIOR HACKSAW BLADES junior hacksaw blades, length 6", 32 TPI.

	Old State of the S	,
CODE	TYPE	PRICE
SAB030	Junior Hacksaw Blades 10 Pack	£1.99
050-132	Eclipse Junior Hacksaw Blades 10 Pack	£2.79

JUNIOR HACKSAW BLADES FOR WOOD junior hacksaw blades with specially formed teeth for wood cutting. The pin end blades will fit all junior hacksaw frames. Length 6", 14TPI.



STANDARD HACKSAW BLADES manufactured from flexible carbon steel for cutting mild steel or soft non-ferrous metal. Blade length 12". The pack contains 2 x 18 TPI and 3 x 24 TPI.



CODE	TYPE	PRICE
SAB118	Std Hacksaw Blades 5 pack	£2.89

BI-METAL HACKSAW BLADES high quality hacksaw blades manufactured from high speed steel strip, electron beam welded to a high quality steel backing. Blade length 12" (300mm). Sold in packs of 2 or 10 and boxes of 50. Made in Great Britain.

	CHAPTER Expert 12" H.S.S. BE-METAL (G) MADE IN CT. BRITAIN & C	
CODE	TYPE PRICE	Ξ
SAB344	Bi-Metal Hacksaw Blade 18 TPI Pack of 2 £3.99)
SAB345	Bi-Metal Hacksaw Blade 24 TPI Pack of 2 £3.99)
SAB265	Bi-Metal Hacksaw Blade 32 TPI Pack of 2 £3.99)
SAB349	Bi-Metal Hacksaw Blade 18 TPI Pack of 10 £16.99)
SAB350	Bi-Metal Hacksaw Blade 24 TPI Pack of 10 £16.99)
SAB807	Bi-Metal Hacksaw Blade 32 TPI Pack of 10 £16.99)
19349	Bi-Metal Hacksaw Blades 18 TPI Box of 50 £69.99)
19350	Bi-Metal Hacksaw Blades 24 TPI Box of 50 £69.99)
29807	Bi-Metal Hacksaw Blades 32 TPI Box of 50 £69.99)

TUNGSTEN CARBIDE EDGE HACKSAW BLADE a high quality tungsten carbide grit cutting edge for cutting ceramic tiles, slate, marble, glass, cement, cast iron and hardened steel etc. Fits standard hacksaw frames. Blade length 12". Made in Great Britain.

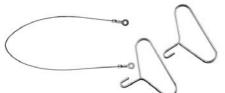
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CODE	TYPE	PRICE
SAB328	Tungsten Carbide Hacksaw Blade	£3.90

ROD SAW BLADE a high quality tungsten carbide blade for cutting ceramic tiles, slate, marble, glass, cement, cast iron and hardened steel etc. For junior and standard hacksaw frames. Blade length 6"/12". Made in Great Britain.

CODE	TYPE	PRICE
13947	Tungsten Carbide Rod Saw Blade 6"	£2.85
13609	Tungsten Carbide Rod Saw Blade 12"	£3.99

FLEXI HAND SAW ideal for cutting metal and plastic piping etc in confined areas.

Supplied with 2 handles and 2 blades.



CODE	TYPE	PRICE
050-879	Flexi Hand Saw	£2.99

EXHIBITION SALES STAND

WE AIM TO EXHIBIT AS WIDE A RANGE
AS POSSIBLE AT SHOWS, BUT DUE TO
SPACE RESTRICTIONS WE ARE NOT
ABLE TO FEATURE EVERY PRODUCT.
IF YOU CONTACT US A FEW DAYS
PRIOR TO AN EVENT WE WILL TRY
TO ENSURE A PRODUCTS
AVAILABILITY AT THAT SHOW

IF THERE ARE OTHER PRODUCTS
THAT YOU WOULD LIKE US TO STOCK,
PLEASE FEEL FREE TO LET US KNOW.

V-BLOCK & CLAMPS

V-BLOCK & CLAMP used in conjunction with a piercing saw, this simple but effective tool comprises of a clamp and a hardwood block with a 'V' cut into it. The block is clamped to a table and the work is placed on the block, cutting inside the 'V' jaws of the block supports the work. Use for all piercing and fret work. Block size 195mm x 60mm.



PLANET WORK BENCH a useful variation of the bench pin, manufactured from tough plastic and supplied with 2 bench fixing clamps. The maximum capacity of the table clamps is 45mm. The large work surface is ideal for supporting fragile workpieces when cutting intricate shapes. The bench surface has 3 small slots which are ideal for holding thin strips of material while filing etc. For larger pieces, 2 posts are supplied which can be located in any of 12 holes, the work piece is then held against this when sawing or filing. The front of the bench has a step which is ideal for holding small pieces when sawing. The work bench surface has holes which are the centre of a socket under the bench, these are used for marking the centre of a dowel. Socket diameters:- 3, 4, 5, 6, 8 and 10mm. A miniature vice attachment is also available which locates into any of the 12 holes in the work surface. The attachment has 24mm jaws, which open to 14mm max.



CODE	TYPE	PRICE
EA7396	Planet Working Bench	£15.99
7396/01	Mini Vice for Planet Work Bench	£9.99

BENCH PIN & ANVIL

COMBINATION BENCH PIN AND ANVIL a useful extension to the work bench. It features a heavy anvil which clamps to the edge of a work bench up to 48mm thick, the work surface of the anvil is 70 x 80mm and is precision finished for flattening or laying out work. The wooden pin which also serves to protect the bench top and is used for piercing work. The working surface of the hardwood bench pin is 100mm x 43mm. Replacement pins are available.

CODE	TYPE	PRICE
WB1341	Combination Bench Pin And Anvil	£14.99
WB1342	Replacement Pin	£2.29

PIERCING SAW FRAMES

HIGH QUALITY FIXED PIERCING SAW FRAME an improved high quality fixed piercing saw frame, light weight and well balanced with a shaped hardwood handle. Ideal for intricate work, throat depth 85mm.



CODE	TYPE	PRICE
SA0047	High quality Piercing Saw Frame	£6.99

QUICK RELEASE PIERCING SAW FRAME a range of high quality fixed piercing saw frames with a quick release mechanism for easy blade changes. Light weight and well balanced with a shaped hardwood handle. Available with 75mm and 100mm throat depths.



ADJUSTABLE PIERCING SAW FRAME an improved design high quality adjustable piercing saw frame which allows the use of shorter or broken blades. The saw frame is chrome plated, well balanced and has a shaped wooden handle. Available with 75mm or 150mm throat depth.



Quick Release Piercing Saw Frame 100mm....... £10.99

CODE	TYPE	PRICE
SA5040	H/Quality Adjustable Piercing Saw Frame 75mm.	£8.99
050-041	H/Quality Adjustable Piercing Saw Frame150mm	£9.99

DE LUXE ADJUSTABLE PIERCING SAW FRAMES these de luxe frames with a blade tensioner are an industry standard in the Jewellry Trade. The slim hardwood handle is lacquered, the frame is light and well balanced. Available in 4 throat depths.



CODE	TYPE	PRICE
SA1079/3	De Luxe Adj Piercing Saw Frame 75mm	£9.99
SA1079/4	De Luxe Adj Piercing Saw Frame 100mm	£10.99
SA1079/5	De Luxe Adj Piercing Saw Frame 125mm	£11.99
SA1079/6	De Luxe Adj Piercing Saw Frame 150mm	£12.99

PIERCING SAW BLADES

ECONOMY PIERCING SAW BLADES a range of good quality budget priced piercing saw blades suitable for light work as a low cost alternative to the Swiss blades listed below. Grades 6/0, 5/0, 4/0 and 3/0 are available in packs of 12 blades, or a pack of 72 blades containing:- 24 x 6/0, 24 x 5/0, 12 x 4/0 and 12 x 3/0.

CODE	TYPE	PRICE
SAB012	Piercing Saw Blades 12 Pack 6/0	£1.99
SAB013	Piercing Saw Blades 12 Pack 5/0	£1.99
SAB014	Piercing Saw Blades 12 Pack 4/0	£1.99
SAB015	Piercing Saw Blades 12 Pack 3/0	£1.99
SAB090	Piercing Saw Blades Assorted 72 Pack	£5.99

HIGH QUALITY PIERCING SAW BLADES high quality piercing saw blades manufactured in Switzerland. These blades are manufactured to a very high standard with accurately formed teeth and are used by jewellers and watchmakers. Supplied in dozens and packs of 144. **Note - you may now mix your gross packs i.e. select 12 packs of 1 dozen for £29.70**

			Thickness	Width	Teeth
CODE	TYPE	Size	mm	mm	per inchPRICE
1080/60	Piercing Saw Blades	6/0	0.18	0.36	81£2.75
1080/50	Piercing Saw Blades	5/0	0.20	0.40	71£2.75
1080/40	Piercing Saw Blades	4/0	0.22	0.44	67£2.75
1080/30	Piercing Saw Blades	3/0	0.48	0.48	60£2.75
1080/20	Piercing Saw Blades	2/0	0.26	0.52	56£2.75
1080/0	Piercing Saw Blades	0	0.28	0.58	52£2.75
1080/1	Piercing Saw Blades	1	0.30	0.63	48£2.75
1080/2	Piercing Saw Blades	2	0.34	0.70	44.5£2.75
1080/3	Piercing Saw Blades	3	0.36	0.74	40.5£2.75
1080/4	Piercing Saw Blades	4	0.38	0.80	38£2.75
1080/5	Piercing Saw Blades	5	0.40	0.85	35.5£2.75
1080/6	Piercing Saw Blades	6	0.44	0.94	34£2.75

Note - you may now mix your gross packs i.e. select 12 packs of 1 dozen for £29.70

Please er	sure you advise your required mix of blades	
CODE	TYPE	PRICE
B1080/60	Piercing Saw Blades 6/0 Pack of 144	.£29.70
B1080/50	Piercing Saw Blades 5/0 Pack of 144	.£29.70
B1080/40	Piercing Saw Blades 4/0 Pack of 144	.£29.70
B1080/30	Piercing Saw Blades 3/0 Pack of 144	.£29.70
B1080/20	Piercing Saw Blades 2/0 Pack of 144	.£29.70
B1080/0	Piercing Saw Blades 0 Pack of 144	.£29.70
B1080/1	Piercing Saw Blades 1 Pack of 144	£29.70
B1080/2	Piercing Saw Blades 2 Pack of 144	.£29.70
B1080/3	Piercing Saw Blades 3 Pack of 144	.£29.70
B1080/4	Piercing Saw Blades 4 Pack of 144	£29.70
B1080/5	Piercing Saw Blades 5 Pack of 144	.£29.70
B1080/6	Piercing Saw Blades 6 Pack of 144	.£29.70
B1080/M	P/Saw Blades 12 Packs of 12 (Advise Mix)	. £29.70

SAW BLADE LUBRICANT

SAW BLADE LUBRICANT a wax stick which is used to lubricant blades. It prolongs blade life and produces smoother and faster cuts, also helps to prevent wood saw blades from clogging. Used with most types of power saws and hand saws including:- fretsaws, piercing saws, hacksaws, scroll saws, bandsaws and circular saws. Stick length 200mm x 25mm.



CODE	TYPE	PRICE
SBL001	Saw Blade Lubricant	£6.99

050-844

FRETSAW FRAMES

11" FRETSAW FRAMES rigid well balanced frames with shaped



CODE	TYPE	PRICE
SAO100	11" Fretsaw Frame	£8.99
SAO102	Eclipse 11" Fretsaw Frame	£14.99

FRETSAW BLADES

PLAIN END FRETSAW BLADES a range of carbon steel with hardened steel teeth. Suitable for cutting wood, plastics, nonferrous metals and most other materials. Supplied in packs of 12.

CODE	TYPE	Width x TPI Thickness MM Grade PRICE	
25498	Plain End F/S Blades	28 0.62 x 0.29 2/0 £3.10	
25499	Plain End F/S Blades	25 0.67 x 0.32 0 £3.10	
25500	Plain End F/S Blades	23 0.76 x 0.34 1 £3.10	
25501	Plain End F/S Blades	20 0.82 x 0.36 2£3.10	
25502	Plain End F/S Blades	18 0.90 x 0.38 3 £3.10	
25503	Plain End F/S Blades	15 0.97 x 0.40 4£3.10	
25504	Plain End F/S Blades	12.5 0.97 x 0.40 5 £3.10	
25505	Plain End F/S Blades	12.5 1.13 x 0.45 6£3.10	
25506	Plain End F/S Blades	11.5 1.25 x 0.25 7 £3.10	
25508	Plain End F/S Blades	11.5 1.45 x 0.50 9£3.10	
25509	Plain End F/S Blades	10 1.65 x 0.60 12 £3.10	

COPING SAWS

COPING SAW a 61/2" coping saw with a chrome plated frame and

shaped wooden handle. The blade can be turned though 360° for ease of use when cutting intricate shapes. Supplied with 4 blades.



ECLIPSE COPING SAW a 5-1/8" coping saw with steel frame and shaped wooden handle. The blade can be turned though 360° for

ease of use when cutting intricate shapes in wood. Supplied with 1 blade



CODE	TYPE	PRICE
170-701	Eclipse Coping Saw	£10.99
170-717	Eclipse Coping Saw Blades 10 Pack	£4.99

ZONA RAZOR SAWS

ZONA RAZOR SAWS ultra thin razor saws suitable for cutting small mouldings, plastics and non-ferrous metals. 3 types are available. Ideal for all miniature and modelling work. The blades are very thin: only 0.20mm/.008", length 114mm/41/2", cutting depth 12.7mm/1/2".



CODE	TYPE	PRICE
ZON200	Zona Razor Saw Medium 32TPI	£7.65
ZON150	Zona Razor Saw Fine 42TPI	£7.99
ZON050	Zona Razor Saw Super Fine 52TPI	£7.99
ZON251	Zona Razor Saw Med 32TPI with Plastic Mitre	£10.99
ZON250	Zona Plastic Mitre Box	£6.50

ZONA UNIVERSAL RAZOR SAW a good all purpose saw used for model making and small wood working. Cuts balsa, soft and hardwoods, plastics and non-ferrous metals. The blade is only 0.25mm/.010", length 165mm/61/2", cutting depth 30mm/1-3/16". 32 TPI.



CODE	TYPE	PRICE
ZON500	Zona Universal Razor Saw 32TPI	£8.99

ZONA FINE WOODCRAFT SAW ideal for cutting hard and soft wood, particularly small picture frames, dolls house parts and fine dovetail work. The blade is very thin only 0.38mm/.015", length 165mm/6", cutting depth 22mm/7/8". 24 TPI.



CODE	TYPE	PRICE
ZON300	Zona Fine Woodcraft Saw 24TPI	£8.99

ZONA 3 IN 1 SAW a versatile set that includes three popular blades which are easily interchanged. Ideal for a wide range of applications including small picture frames, dolls house parts and modelling. The blades included are:- 114mm/41/2" 32TPI and 24TPI, and a small fine tooth keyhole saw. Spare blades are available.



ZONA FLUSH CUTTING SAW with a very flexible blade for use when cutting flush to a surface, cutting a dowel or a peg for example. The saw cuts on the pull stroke and the teeth have no set. Ideal for all miniature work. 16TPI, blade length 61/2", blade thickness 0.3mm/0.012", width 11/4".



CODE	TYPE	PRICE
ZON400	Zona Flush Cutting Saw	£11.99

WOOD SAWS

CROWN FLUSH CUTTING SAW for use when cutting flush to a surface, cutting a dowel or a peg for example. It has a very flexible alloy steel blade with Rosewood handle and brass ferrule. The saw cuts on the pull stroke and the teeth have no set. Ideal for all miniature work. 20TPI, blade length 6". Made in Sheffield.



CROWN 6" MODEL MAKERS SAW a fine tooth saw ideal for very precise work. The blade is tempered alloy steel and the teeth have a very fine set for cutting across and down the grain. Ideal for all miniature work. Rosewood handle with brass ferrule. 20TPI, blade length 6". Made in Sheffield.



CODE	TYPE	PRICE
SA187JS	Crown Model Makers Saw 6"	£14.99

CROWN 4" GENTS SAW similar to a dovetail saw but with a straight chisel type handle. The blade is tempered alloy steel and the teeth are set for cutting across and down the grain. Ideal for cutting miniature mouldings, mitre and picture frames etc. Rosewood handle with brass ferrule. 25 TPI, blade length 4". Made in Sheffield.



CODE	TYPE	PRICE
SA187M	Crown Gents Saw 4"	£12.99

CROWN 6" GENTS SAW similar to a dovetail saw but with a straight chisel type handle. The blade is tempered alloy steel and the teeth are set for cutting across and down the grain. Ideal for cutting miniature mouldings, mitre and picture frames etc. Rosewood handle with brass ferrule. 17 TPI, blade depth 1-3/4", blade length 6". Made in Sheffield.



CODE	TYPE	PRICE
SA186	Crown Gents Saw 6"	£13.99

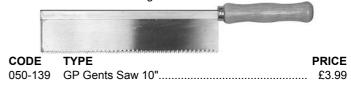
CROWN 4" REVERSIBLE GENTS SAW a miniature saw which is ideal for working in restricted spaces, up to bulkheads etc. It has an alloy steel blade, Rosewood handle with brass ferrule. The handle is offset and the blade is fixed with a pivot and bolt. By unscrewing the bolt, the handle can be swivelled through 180°, the result of this is that the handle is offset to the other side of the blade. The teeth have no set and cut in either direction. 20TPI, blade length 4". Made in Sheffield.



 HARDPOINT DOVETAIL SAW a small hardpoint dovetail saw with a straight handle. The thin blade is polished with universal teeth for cutting across and down the grain. The back is reinforced for rigidity when cutting. The 12 teeth per inch ensure a fine finish. Blade length 200mm.



GP GENTS SAW 10" a general purpose gents saw with shaped wooden handle. Blade Length 10".

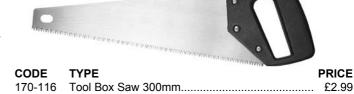


TENON SAW a hardpoint saw with a comfortable moulded plastic handle. The saw teeth are file sharpened and flame hardened for longlife. Steel back blade.



CODE	TYPE	PRICE
SA0710	10" Tenon Saw	£6.99

TOOL BOX SAW a small general purpose hard point hand saw with very aggressive 7TPI for fast cutting. Fitted with a plastic handle, blade length 300mm.



CROWN VENEER SAW used for cutting veneers, the handle is offset so as to clear the work. The alloy steel blade is held in a Beechwood handle with brass ferrule. The blade is curved and as the teeth have no set this saw can also be used as a flush cutting



CROWN VENEER INLAYING SAW used for inlaying veneers. The alloy steel blade is held in a Rosewood handle with brass ferrule. The alloy steel blade is curved and the teeth have no set. 20 TPI, blade length 3".

CODE TYPE PRICE SA187VR Crown Veneer Inlaying Saw 3"......£16.69

COMPASS SAW a general purpose saw for cutting a range of materials and is ideal for use where space is limited. The handle is diecast metal, the three interchangeable blades are hardened steel suitable for cutting wood, veneer board and mild steel/nonferrous metals. Blade length 200mm.



CODE	TYPE	PRICE
83135	Compass Saw	£6.35

SAW KNIFE BLADES

SAW KNIFE BLADE FOR WOOD a narrow blade which is ideal for sawing in restricted areas or for cutting curves. Use with "Stanley" type trimming knife handles, illustrated in craft knife section.



CODE	TYPE	PRICE
050-276	Stanley Saw Knife Blade for Wood	£2.89

SAW KNIFE BLADE FOR METAL a narrow blade which is ideal for sawing in restricted areas or for cutting curves. Use with "Stanley" type trimming knife handles, illustrated in craft knife section.



CODE	TYPE	PRICE
050-277	Stanley Saw Knife Blade for Metal	£2.89

RAZOR SAWS

RAZOR SAW BLADE No 234 for delicate sawing, cutting of circuit boards, modelling, shaping balsa wood, cutting of fibreglass, plastics, thin gauge tubing, metals and also model railway track. Blade length 5", height 3/4", 42 TPI.



CODE	TYPE	PRICE
140-236	Razor Saw Blade No 234	£3.50

RAZOR SAW BLADE No 235 for delicate sawing, cutting of circuit boards, modelling, shaping balsa wood, cutting of fibreglass, plastics, thin gauge tubing, metals and also model railway track. Blade length 5", height 1", 42 TPI.



CODE	TYPE	PRICE
140-235	Razor Saw Blade No 235	£3.99

RAZOR SAW BLADE No 239 for delicate sawing in confined spaces, cutting circuit boards, shaping balsa wood, cutting fibre-glass, plastics, metals and model railway track. Blade length 5", height 1¼", 54TPI.



 RAZOR SAW SET contains 1 each of blades 234 and 239 with a No 5 handle.



CODE	TYPE	PRICE
140-544	Razor Saw Set (No's 234 & 239)	£7.99

RAZOR SAWS

X-ACTO RAZOR SAWS fine high quality hand saws for delicate sawing operations in various materials including wood, plastic and thin gauge metals. Blades fit No 5 & 6 handles. Handle not included with blades 235 and 239.

X-ACTO RAZOR SAW BLADE No 235 for delicate sawing, cutting of circuit boards, modelling, shaping balsa wood, cutting of fibreglass, plastics, thin gauge tubing, metals and also model railway track. Blade length 4½", height 1", cutting depth 5/8", 42 TPI.



X-ACTO RAZOR SAW BLADE No 239 for delicate sawing in confined spaces, cutting circuit boards, shaping balsa wood, cutting fibreglass, plastics, metals and model railway track. Blade length 5½", height 1¼", cutting depth 7/8", 54TPI.

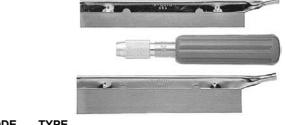


X-ACTO No 5 KNIFE HANDLE aluminium shaft with a comfortable plastic handle with No 19 blade for heavy cutting.



Y.ACTO RAZOR SAW SET contains 1 each of blades 234 and

X-ACTO RAZOR SAW SET contains 1 each of blades 234 and 235 with a No 5 handle.



CODE	TYPE	PRICE
X75300	X-Acto Razor Saw Set X75300	£7.99

IF THERE ARE OTHER PRODUCTS THAT YOU WOULD LIKE US TO STOCK, PLEASE FEEL FREE TO LET US KNOW.

CODE

X3205

MITRE BOXES

MINI MITRE BOX manufactured from tough impact resistant plastic, it has two 45° and two 90° guides, the base has two countersunk holes for bench fixing if required. Ideal for use with slitting/razor saws.



MINI MITRE BOX 200mm a moulded mini mitre box made from tough impact resistant recycled plastic. It has two 45° and one 90° guide on both edges and two countersunk holes for fixing to workbench. Ideal for small scale or precision work including model making etc.



MIDI MITRE BOX manufactured from tough impact resistant plastic, it has two 45° and two 90° guides, the base has two countersunk holes for bench fixing if required. Ideal for use with dovetail and tenon saws etc.

CODE	TYPE	PRICE
MTB020	Midi Mitre Box	£2.99

CROWN MINIATURE BEECHWOOD MITRE BOX a miniature beechwood mitre with a narrower box than the above. It has two 45° and one 90° mitre guide.

114mm
62mm
45mm
31mm
29mm



CROWN BEECHWOOD MITRE BOX a standard size beechwood mitre box with two 45° and one 90° mitre guide.

Dims:-	
Length	223mm
Width	110mm
Height	70mm
Internal width	70mm
Internal height	50mm



CODE	TYPE	PRICE
C102A	Crown 9" Mitre Box	£9.99

CROWN BEECHWOOD MITRE BLOCK a standard size beechwood mitre block with two 45° and one 90° mitre guide.



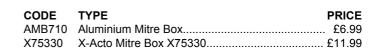
BEECHWOOD BENCH HOOKS for holding small mouldings while cutting with a small saw. The bench hook is simply placed against the edge of the bench or table then the workpiece is held against the bench hook. 2 sizes are available. Made in England.

Dims:Miniature
Overall length.......125mm
Overall width.......75mm
Standard
Overall length.....245mm
Overall width......135mm



CODE	TYPE	PRICE
MTB040	Crown Beechwood Bench Hook 125 x 75mm	£6.99
160-155	Crown Beechwood Bench Hook 245 x 135mm	£9.99

ALUMINIUM MITRE BOX an aluminium mitre box used for the accurate cutting of 45° mitre and 90° square ends. The box has one 90° guide slot and two 45° guide slots, the base has grooves to assist with holding the material securely whilst sawing. The box also has a lip on the lower front edge for holding it securely to the work bench. Ideal for use with X-Acto razor saws and other manufacturers slitting saws.



WEB STRETCHER

EMIR WEB STRETCHER a beechwood tensioning tool for upholstery webbing. It has a rebate on one edge and slotted for frame location, slotted with a peg. The webbing is looped through the slot and held by the dowel so that the stretcher can adjust the tension in the web. Maximum width of webbing that can be used is 2in/50mm.

Length overall 275mm.



CODE	TYPE	PRICE
052-312	Emir Web Stretcher 50mm - 31C	£11.99