

## 10. Clockmaker's supplies

Twist drills. Taps & Dies. Screws & nuts. Winding keys. Pins & bushes. Dial silvering. Abrasives & lubricants. Cleaning fluids.

### HSS METRIC TWIST DRILLS

A quality high speed jobber twist drill. Sold singly. Discounts available for quantities.

Price per unit in £ on 19/06/2017

HSS METRIC TWIST DRILL 0.20mm	0420 002015	1+	£7.95
HSS METRIC TWIST DRILL 0.30mm	0420 003015	1+	£2.20
HSS METRIC TWIST DRILL 0.32mm	0420 003215	1+	£4.40
HSS METRIC TWIST DRILL 0.35mm	0420 003515	1+	£2.20
HSS METRIC TWIST DRILL 0.38mm	0420 003815	1+	£4.40
HSS METRIC TWIST DRILL 0.40mm	0420 004015	1+	£2.20
HSS METRIC TWIST DRILL 0.42mm	0420 004215	1+	£4.40
HSS METRIC TWIST DRILL 0.45mm	0420 004515	1+	£2.20
HSS METRIC TWIST DRILL 0.48mm	0420 004815	1+	£4.40
HSS METRIC TWIST DRILL 0.50mm	0420 005015	1+	£1.65
HSS METRIC TWIST DRILL 0.52mm	0420 005215	1+	£4.40
HSS METRIC TWIST DRILL 0.55mm	0420 005515	1+	£2.20
HSS METRIC TWIST DRILL 0.58mm	0420 005815	1+	£4.40
HSS METRIC TWIST DRILL 0.60mm	0420 006015	1+	£2.20
HSS METRIC TWIST DRILL 0.62mm	0420 006215	1+	£4.40
HSS METRIC TWIST DRILL 0.65mm	0420 006515	1+	£2.20
HSS METRIC TWIST DRILL 0.68mm	0420 006815	1+	£4.40
HSS METRIC TWIST DRILL 0.70mm	0420 007015	1+	£2.20
HSS METRIC TWIST DRILL 0.72mm	0420 007215	1+	£4.40
HSS METRIC TWIST DRILL 0.75mm	0420 007515	1+	£2.20
HSS METRIC TWIST DRILL 0.78mm	0420 007815	1+	£4.40
HSS METRIC TWIST DRILL 0.80mm	0420 008015	1+	£2.20
HSS METRIC TWIST DRILL 0.82mm	0420 008215	1+	£4.40
HSS METRIC TWIST DRILL 0.85mm	0420 008515	1+	£2.20
HSS METRIC TWIST DRILL 0.88mm	0420 008815	1+	£4.40
HSS METRIC TWIST DRILL 0.90mm	0420 009015	1+	£2.20
HSS METRIC TWIST DRILL 0.92mm	0420 009215	1+	£4.40
HSS METRIC TWIST DRILL 0.95mm	0420 009515	1+	£2.20
HSS METRIC TWIST DRILL 0.98mm	0420 009815	1+	£4.40
HSS METRIC TWIST DRILL 1.00mm	0420 010015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 1.05mm	0420 010515	1+	£2.75
HSS METRIC TWIST DRILL 1.10mm	0420 011015	1+	£2.75
HSS METRIC TWIST DRILL 1.15mm	0420 011515	1+	£2.75
HSS METRIC TWIST DRILL 1.20mm	0420 012015	1+	£2.75
HSS METRIC TWIST DRILL 1.25mm	0420 012515	1+	£2.75
HSS METRIC TWIST DRILL 1.30mm	0420 013015	1+	£2.75
HSS METRIC TWIST DRILL 1.35mm	0420 013515	1+	£2.75
HSS METRIC TWIST DRILL 1.40mm	0420 014015	1+	£2.75
HSS METRIC TWIST DRILL 1.45mm	0420 014515	1+	£2.75
HSS METRIC TWIST DRILL 1.50mm	0420 015015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 1.55mm	0420 015515	1+	£2.75
HSS METRIC TWIST DRILL 1.60mm	0420 016015	1+	£2.75
HSS METRIC TWIST DRILL 1.65mm	0420 016515	1+	£2.75
HSS METRIC TWIST DRILL 1.70mm	0420 017015	1+	£2.75
HSS METRIC TWIST DRILL 1.75mm	0420 017515	1+	£2.75
HSS METRIC TWIST DRILL 1.80mm	0420 018015	1+	£2.75
HSS METRIC TWIST DRILL 1.85mm	0420 018515	1+	£2.75
HSS METRIC TWIST DRILL 1.90mm	0420 019015	1+	£2.75
HSS METRIC TWIST DRILL 1.95mm	0420 019515	1+	£2.75
HSS METRIC TWIST DRILL 2.00mm	0420 020015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 2.05mm	0420 020515	1+	£3.30
HSS METRIC TWIST DRILL 2.10mm	0420 021015	1+	£3.30
HSS METRIC TWIST DRILL 2.15mm	0420 021515	1+	£3.30
HSS METRIC TWIST DRILL 2.20mm	0420 022015	1+	£3.30
HSS METRIC TWIST DRILL 2.25mm	0420 022515	1+	£3.30
HSS METRIC TWIST DRILL 2.30mm	0420 023015	1+	£3.30
HSS METRIC TWIST DRILL 2.35mm	0420 023515	1+	£3.30
HSS METRIC TWIST DRILL 2.40mm	0420 024015	1+	£3.30
HSS METRIC TWIST DRILL 2.45mm	0420 024515	1+	£3.30
HSS METRIC TWIST DRILL 2.50mm	0420 025015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 2.55mm	0420 025515	1+	£3.30
HSS METRIC TWIST DRILL 2.60mm	0420 026015	1+	£3.30
HSS METRIC TWIST DRILL 2.65mm	0420 026515	1+	£3.30
HSS METRIC TWIST DRILL 2.70mm	0420 027015	1+	£3.30
HSS METRIC TWIST DRILL 2.75mm	0420 027515	1+	£3.30
HSS METRIC TWIST DRILL 2.80mm	0420 028015	1+	£3.30
HSS METRIC TWIST DRILL 2.85mm	0420 028515	1+	£3.30
HSS METRIC TWIST DRILL 2.90mm	0420 029015	1+	£3.30
HSS METRIC TWIST DRILL 2.95mm	0420 029515	1+	£3.30
HSS METRIC TWIST DRILL 3.00mm	0420 030015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 3.10mm	0420 031015	1+	£3.85

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HSS METRIC TWIST DRILL 3.15mm	0420 031515	1+	£3.85
HSS METRIC TWIST DRILL 3.20mm	0420 032015	1+	£3.85
HSS METRIC TWIST DRILL 3.25mm	0420 032515	1+	£3.85
HSS METRIC TWIST DRILL 3.30mm	0420 033015	1+	£3.85
HSS METRIC TWIST DRILL 3.40mm	0420 034015	1+	£3.85
HSS METRIC TWIST DRILL 3.50mm	0420 035015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 3.55mm	0420 035515	1+	£3.85
HSS METRIC TWIST DRILL 3.60mm	0420 036015	1+	£3.85
HSS METRIC TWIST DRILL 3.70mm	0420 037015	1+	£3.85
HSS METRIC TWIST DRILL 3.75mm	0420 037515	1+	£3.85
HSS METRIC TWIST DRILL 3.80mm	0420 038015	1+	£3.85
HSS METRIC TWIST DRILL 3.90mm	0420 039015	1+	£3.85
HSS METRIC TWIST DRILL 4.00mm	0420 040015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 4.10mm	0420 041015	1+	£4.40
HSS METRIC TWIST DRILL 4.20mm	0420 042015	1+	£4.40
HSS METRIC TWIST DRILL 4.25mm	0420 042515	1+	£4.40
HSS METRIC TWIST DRILL 4.30mm	0420 043015	1+	£4.40
HSS METRIC TWIST DRILL 4.40mm	0420 044015	1+	£4.40
HSS METRIC TWIST DRILL 4.50mm	0420 045015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 4.60mm	0420 046015	1+	£4.40
HSS METRIC TWIST DRILL 4.70mm	0420 047015	1+	£4.40
HSS METRIC TWIST DRILL 4.75mm	0420 047515	1+	£4.40
HSS METRIC TWIST DRILL 4.80mm	0420 048015	1+	£4.40
HSS METRIC TWIST DRILL 4.90mm	0420 049015	1+	£4.40
HSS METRIC TWIST DRILL 5.00mm	0420 050015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 5.10mm	0420 051015	1+	£4.40
HSS METRIC TWIST DRILL 5.20mm	0420 052015	1+	£4.40
HSS METRIC TWIST DRILL 5.25mm	0420 052515	1+	£4.40
HSS METRIC TWIST DRILL 5.30mm	0420 053015	1+	£4.40
HSS METRIC TWIST DRILL 5.40mm	0420 054015	1+	£4.40
HSS METRIC TWIST DRILL 5.50mm	0420 055015	1+	£1.65
		Pack of 10	£1.32
HSS METRIC TWIST DRILL 5.60mm	0420 056015	1+	£4.40
HSS METRIC TWIST DRILL 5.70mm	0420 057015	1+	£4.40
HSS METRIC TWIST DRILL 5.75mm	0420 057515	1+	£4.40
HSS METRIC TWIST DRILL 5.80mm	0420 058015	1+	£4.40
HSS METRIC TWIST DRILL 5.90mm	0420 059015	1+	£4.40
HSS METRIC TWIST DRILL 6.00mm	0420 060015	1+	£4.96
HSS METRIC TWIST DRILL 6.10mm	0420 061015	1+	£4.96
HSS METRIC TWIST DRILL 6.20mm	0420 062015	1+	£4.96
HSS METRIC TWIST DRILL 6.25mm	0420 062515	1+	£4.96
HSS METRIC TWIST DRILL 6.30mm	0420 063015	1+	£4.96
HSS METRIC TWIST DRILL 6.40mm	0420 064015	1+	£4.96
HSS METRIC TWIST DRILL 6.50mm	0420 065015	1+	£4.96
HSS METRIC TWIST DRILL 6.60mm	0420 066015	1+	£4.96
HSS METRIC TWIST DRILL 6.70mm	0420 067015	1+	£4.96
HSS METRIC TWIST DRILL 6.75mm	0420 067515	1+	£4.96
HSS METRIC TWIST DRILL 6.80mm	0420 068015	1+	£4.96
HSS METRIC TWIST DRILL 6.90mm	0420 069015	1+	£4.96
HSS METRIC TWIST DRILL 7.00mm	0420 070015	1+	£5.51
HSS METRIC TWIST DRILL 7.10mm	0420 071015	1+	£5.51
HSS METRIC TWIST DRILL 7.20mm	0420 072015	1+	£5.51
HSS METRIC TWIST DRILL 7.25mm	0420 072515	1+	£5.51
HSS METRIC TWIST DRILL 7.30mm	0420 073015	1+	£5.51
HSS METRIC TWIST DRILL 7.40mm	0420 074015	1+	£5.51
HSS METRIC TWIST DRILL 7.50mm	0420 075015	1+	£5.51
HSS METRIC TWIST DRILL 7.60mm	0420 076015	1+	£5.51
HSS METRIC TWIST DRILL 7.70mm	0420 077015	1+	£5.51
HSS METRIC TWIST DRILL 7.75mm	0420 077515	1+	£5.51
HSS METRIC TWIST DRILL 7.80mm	0420 078015	1+	£5.51
HSS METRIC TWIST DRILL 7.90mm	0420 079015	1+	£5.51
HSS METRIC TWIST DRILL 8.00mm	0420 080015	1+	£5.51
HSS METRIC TWIST DRILL 8.10mm	0420 081015	1+	£5.51
HSS METRIC TWIST DRILL 8.20mm	0420 082015	1+	£5.51
HSS METRIC TWIST DRILL 8.25mm	0420 082515	1+	£5.51
HSS METRIC TWIST DRILL 8.30mm	0420 083015	1+	£5.51
HSS METRIC TWIST DRILL 8.40mm	0420 084015	1+	£5.51
HSS METRIC TWIST DRILL 8.50mm	0420 085015	1+	£5.51
HSS METRIC TWIST DRILL 8.60mm	0420 086015	1+	£5.51
HSS METRIC TWIST DRILL 8.70mm	0420 087015	1+	£5.51
HSS METRIC TWIST DRILL 8.75mm	0420 087515	1+	£5.51
HSS METRIC TWIST DRILL 8.80mm	0420 088015	1+	£5.51
HSS METRIC TWIST DRILL 8.90mm	0420 089015	1+	£5.51
HSS METRIC TWIST DRILL 9.00mm	0420 090015	1+	£5.51
HSS METRIC TWIST DRILL 9.10mm	0420 091015	1+	£5.51
HSS METRIC TWIST DRILL 9.20mm	0420 092015	1+	£5.51

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HSS METRIC TWIST DRILL 9.25mm	0420 092515	1+	£5.51
HSS METRIC TWIST DRILL 9.30mm	0420 093015	1+	£5.51
HSS METRIC TWIST DRILL 9.40mm	0420 094015	1+	£5.51
HSS METRIC TWIST DRILL 9.50mm	0420 095015	1+	£5.51
HSS METRIC TWIST DRILL 9.60mm	0420 096015	1+	£5.51
HSS METRIC TWIST DRILL 9.70mm	0420 097015	1+	£5.51
HSS METRIC TWIST DRILL 9.75mm	0420 097515	1+	£5.51
HSS METRIC TWIST DRILL 9.80mm	0420 098015	1+	£5.51
HSS METRIC TWIST DRILL 9.90mm	0420 099015	1+	£5.51
HSS METRIC TWIST DRILL 10.00mm	0420 100015	1+	£5.51
HSS METRIC TWIST DRILL 10.10mm	0420 101015	1+	£5.51
HSS METRIC TWIST DRILL 10.20mm	0420 102015	1+	£5.51
HSS METRIC TWIST DRILL 10.25mm	0420 102515	1+	£5.51
HSS METRIC TWIST DRILL 10.30mm	0420 103015	1+	£5.51
HSS METRIC TWIST DRILL 10.40mm	0420 104015	1+	£5.51
HSS METRIC TWIST DRILL 10.50mm	0420 105015	1+	£5.51
HSS METRIC TWIST DRILL 10.60mm	0420 106015	1+	£5.51
HSS METRIC TWIST DRILL 10.70mm	0420 107015	1+	£5.51
HSS METRIC TWIST DRILL 10.75mm	0420 107515	1+	£5.51
HSS METRIC TWIST DRILL 10.80mm	0420 108015	1+	£5.51
HSS METRIC TWIST DRILL 10.90mm	0420 109015	1+	£5.51
HSS METRIC TWIST DRILL 11.00mm	0420 110015	1+	£7.37
HSS METRIC TWIST DRILL 11.10mm	0420 111015	1+	£8.95
HSS METRIC TWIST DRILL 11.20mm	0420 112015	1+	£8.95
HSS METRIC TWIST DRILL 11.25mm	0420 112515	1+	£11.32
HSS METRIC TWIST DRILL 11.30mm	0420 113015	1+	£9.60
HSS METRIC TWIST DRILL 11.40mm	0420 114015	1+	£9.95
HSS METRIC TWIST DRILL 11.50mm	0420 115015	1+	£8.98
HSS METRIC TWIST DRILL 11.60mm	0420 116015	1+	£10.17
HSS METRIC TWIST DRILL 11.70mm	0420 117015	1+	£10.30
HSS METRIC TWIST DRILL 11.75mm	0420 117515	1+	£12.84
HSS METRIC TWIST DRILL 11.80mm	0420 118015	1+	£10.53
HSS METRIC TWIST DRILL 11.90mm	0420 119015	1+	£11.41
HSS METRIC TWIST DRILL 12.00mm	0420 120015	1+	£8.76
HSS METRIC TWIST DRILL 12.10mm	0420 121015	1+	£13.67
HSS METRIC TWIST DRILL 12.20mm	0420 122015	1+	£13.80
HSS METRIC TWIST DRILL 12.25mm	0420 122515	1+	£14.62
HSS METRIC TWIST DRILL 12.30mm	0420 123015	1+	£14.02
HSS METRIC TWIST DRILL 12.40mm	0420 124015	1+	£14.62
HSS METRIC TWIST DRILL 12.50mm	0420 125015	1+	£9.41
HSS METRIC TWIST DRILL 14.25mm Other large sizes available, please enquire.	0420 142515	1+	£31.27

### TAPS

Taps are made in three types: 1st or taper for starting the thread, 2nd for completing the thread through a plate and the 3rd or bottoming for blind holes. Taps should generally be lubricated with light oil for brass and soluble oil for steel.

Taps go through holes slightly smaller than the tool, so as to cut a thread. This is the 'tapping drill'. The 'clearance drill' is the hole the screw will pass through without touching the thread.

#### Clearance Table

2BA	4.80mm
3BA	4.20mm
4BA	3.70mm
5BA	3.30mm
6BA	2.90mm
7BA	2.60mm
8BA	2.30mm
9BA	2.00mm
10BA	1.80mm
12BA	1.40mm


#### Tapping Drill Table

2BA	4.00mm
3BA	3.40mm
4BA	3.00mm
5BA	2.60mm
6BA	2.30mm
7BA	2.00mm
8BA	1.80mm
9BA	1.50mm
10BA	1.40mm
12BA	1.00mm

### METRIC 1st. TAPS

Very high quality carbon steel, similar to HSS steel. 1st or taper tap.

Price per unit in £ on 19/06/2017

	METRIC TAP 1ST 1.0mm	0989 101015	1+	£15.25
	METRIC TAP 1ST 1.2mm	0989 101215	1+	£13.11
	METRIC TAP 1ST 1.4mm	0989 101415	1+	£15.25
	METRIC TAP 1ST 1.6mm	0989 101615	1+	£13.11
	METRIC TAP 1ST 1.8mm	0989 101815	1+	£13.11
	METRIC TAP 1ST 2.0mm Pitch: 0.40mm	0989 102015	1+	£6.67
	METRIC TAP 1ST 2.5mm Pitch: 0.45mm	0989 102515	1+	£6.67
	METRIC TAP 1ST 3.0mm Pitch: 0.50mm	0989 103015	1+	£6.67
	METRIC TAP 1ST 4.0mm Pitch: 0.70mm (Taper)	0989 104015	1+	£6.67
	METRIC TAP 1ST 6.0mm Pitch: 1.00mm (Taper)	0989 106015	1+	£6.67

### METRIC 2nd. TAPS

Very high quality carbon steel, similar to HSS steel. 2nd Taps.

Price per unit in £ on 19/06/2017


	METRIC TAP 2ND 1.0mm	0989 201015	1+	£13.11
	METRIC TAP 2ND 1.2mm	0989 201215	1+	£13.11
	METRIC TAP 2ND 1.4mm	0989 201415	1+	£13.11
	METRIC TAP 2ND 1.6mm	0989 201615	1+	£13.11
	METRIC TAP 2ND 1.8mm	0989 201815	1+	£13.11

## 10. Clockmaker's supplies

### METRIC 3rd. TAPS


Very high quality carbon steel, similar to HSS steel. 3rd or bottoming taps.

Price per unit in £ on 19/06/2017

	METRIC TAP 3RD 1.0mm	0989 301015	1+	£13.11
	METRIC TAP 3RD 1.2mm	0989 301215	1+	£13.11
	METRIC TAP 3RD 1.4mm	0989 301415	1+	£13.11
	METRIC TAP 3RD 1.6mm	0989 301615	1+	£13.11
	METRIC TAP 3RD 1.8mm	0989 301815	1+	£19.02
	METRIC TAP 3RD 2.0mm Pitch: 0.40mm	0989 302015	1+	£6.67
	METRIC TAP 3RD 2.5mm Pitch: 0.45mm	0989 302515	1+	£6.67
	METRIC TAP 3RD 3.0mm Pitch: 0.40mm	0989 303015	1+	£6.67
	METRIC TAP 3RD 4.0mm Pitch: 0.70mm (Bottoming)	0989 304015	1+	£6.67
	METRIC TAP 3RD 6.0mm Pitch: 1.00mm (Bottoming)	0989 306015	1+	£6.67

### TAPS FOR GONG INDUSTRY

Price per unit in £ on 19/06/2017

	TAP FOR GONG INDUSTRY 6.5mm x 1 Standard gong rods are fitted to their cast iron stands using an unusual metric thread, specific to the gong industry. It is a tight fit, enabling the rod to be tuned more easily. Use 5.4mm tapping drill.	0989 650115	1+	£45.05
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### BA 1st. TAPS

Very high quality carbon steel, similar to HSS steel. 1st or taper taps.

Price per unit in £ on 19/06/2017

	BA TAP 1ST OR TAPER 4BA	0533 100415	1+	£3.64
	BA TAP 1ST OR TAPER 5BA	0533 100515	1+	£3.64
	BA TAP 1ST OR TAPER 6BA	0533 100615	1+	£3.64
	BA TAP 1ST OR TAPER 7BA	0533 100715	1+	£3.64
	BA TAP 1ST OR TAPER 8BA	0533 100815	1+	£3.64
	BA TAP 1ST OR TAPER 9BA	0533 100915	1+	£6.07
	BA TAP 1ST OR TAPER 10BA	0533 101015	1+	£6.07
	BA TAP 1ST OR TAPER 12BA	0533 101215	1+	N/A
	BA TAP 1ST OR TAPER 2BA	0533 100215	1+	£3.64
	BA TAP 1ST OR TAPER 3BA	0533 100315	1+	£3.64

### BA 2nd. TAPS

Very high quality carbon steel, similar to HSS steel. 2nd taps.


Price per unit in £ on 19/06/2017

	BA TAP 2ND 2BA	0533 200215	1+	£3.64
	BA TAP 2ND 3BA	0533 200315	1+	£3.64
	BA TAP 2ND 4BA	0533 200415	1+	£3.64
	BA TAP 2ND 5BA	0533 200515	1+	£3.64
	BA TAP 2ND 6BA	0533 200615	1+	£3.64
	BA TAP 2ND 7BA	0533 200715	1+	£3.64
	BA TAP 2ND 8BA	0533 200815	1+	£3.64
	BA TAP 2ND 9BA	0533 200915	1+	£6.07
	BA TAP 2ND 10BA	0533 201015	1+	£6.07
	BA TAP 2ND 12BA	0533 201215	1+	N/A





### BA 3rd. TAPS

Very high quality carbon steel, similar to HSS steel. 3rd or bottoming taps.

Price per unit in £ on 19/06/2017

	BA TAP 3RD OR BOTTOM 2BA	0533 300215	1+	£3.64
	BA TAP 3RD OR BOTTOM 3BA	0533 300315	1+	£3.64
	BA TAP 3RD OR BOTTOM 4BA	0533 300415	1+	£3.64
	BA TAP 3RD OR BOTTOM 5BA	0533 300515	1+	£3.64
	BA TAP 3RD OR BOTTOM 6BA	0533 300615	1+	£3.64
	BA TAP 3RD OR BOTTOM 7BA	0533 300715	1+	£3.64
	BA TAP 3RD OR BOTTOM 8BA	0533 300815	1+	£3.64
	BA TAP 3RD OR BOTTOM 9BA	0533 300915	1+	£3.64
	BA TAP 3RD OR BOTTOM 10BA	0533 301015	1+	£6.07
	BA TAP 3RD OR BOTTOM 12BA	0533 301215	1+	N/A


### TAP CARBON STEEL 1/8" BSW

1 	2 	3 		Call Harvey for Postage free delivery* * Conditions apply	Call <b>HARVEY</b> on <b>0800 328 9435</b>	<b>M &amp; P</b> Key Suppliers to Clockmakers
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Price per unit in £ on 19/06/2017			
1	TAP CARBON STEEL 1/8" BSW 1st	1444 101815	1+ £5.45
2	TAP CARBON STEEL 1/8" BSW 2nd	1444 201815	1+ £5.45
3	TAP CARBON STEEL 1/8" BSW 3rd	1444 301815	1+ £5.45

### WHITWORTH DIES

Price per unit in £ on 19/06/2017


	13/16" 1/8" WHITWORTH DIE Carbon steel. Used for making longcase pendulum rods fit double ended suspensions and flats.	0550 001815	1+	£7.88
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## 10. Clockmaker's supplies

### 13/16" BA DIES


Carbon steel. Depending on the manufacturer, these may be 13/16" (20.6mm) or 20mm. Both sizes should a 13/16" die holder.

Price per unit in £ on 19/06/2017

	13/16" BA DIE 2BA	0550 000215	1+	£6.67
	13/16" BA DIE 3BA	0550 000315	1+	£6.67
	13/16" BA DIE 4BA	0550 000415	1+	£6.67
	13/16" BA DIE 5BA	0550 000515	1+	£6.67
	13/16" BA DIE 6BA	0550 000615	1+	£6.67
	13/16" BA DIE 7BA	0550 000715	1+	£6.67
	13/16" BA DIE 8BA	0550 000815	1+	£6.67
	13/16" BA DIE 9BA	0550 000915	1+	£7.29
	13/16" BA DIE 10BA	0550 001015	1+	£8.50
	13/16" BA DIE 12BA	0550 001215	1+	£9.72

### DIE, M3.5 x 0.6



Price per unit in £ on 19/06/2017

	DIE, M3.5 x 0.6 13/16" diameter.	1447 035015	1+	£6.67
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### CASED SET OF BA TAPS & DIES


Set contains 1st & 3rd and die for each size plus tap wrench and die holder suit.

Price per unit in £ on 19/06/2017

	CASED SET OF BA TAPS & DIES BA set. No.s 2, 4, 5, 6, 7, 8, 10 & 12.	0720 000115	1+	£81.25
	CASED SET OF METRIC TAPS & DIES Metric set. No.s 2, 2.5, 3, 3.5, 4, 5 & 6mm.	0720 000215	1+	£44.47

### 13/16" DIE HOLDER


Price per unit in £ on 19/06/2017

	13/16" DIE HOLDER Steel construction.	0551 000115	1+	£9.10
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### TAP WRENCHES

Also useful for holding cutting broaches to ensure that they are perpendicular to the plate.

Price per unit in £ on 19/06/2017

	TAP WRENCH 1/2" (1/16"-1/2")	0552 001215	1+	£10.32
	TAP WRENCH 1/4"	0552 001415	1+	£10.32

### METRIC SLOT HEAD, ZINC SCREWS.

Packs of 25, 12mm in length.

Price per unit in £ on 19/06/2017

	12mm - M2.5, ZINC SLOT-HEAD	1600 002515	1+	£3.51
	12mm - M3, ZINC SLOT-HEAD	1600 003015	1+	£3.24
	12mm - M4, ZINC SLOT-HEAD	1600 004015	1+	£3.91
	12mm - M5, ZINC SLOT-HEAD	1600 005015	1+	£5.39

### METRIC SLOT HEAD, BRASS SCREWS.

Packs of 25, 12mm in length.


Price per unit in £ on 19/06/2017

	12mm - M2, BRASS SLOT-HEAD	1600 002018	1+	£7.10
	12mm - M2.5, BRASS SLOT-HEAD	1600 002518	1+	£7.10
	12mm - M3, BRASS SLOT-HEAD	1600 003018	1+	£4.89
	12mm - M4, BRASS SLOT-HEAD	1600 004018	1+	£7.10
	12mm - M5, BRASS SLOT-HEAD	1600 005018	1+	£10.40

### METRIC SLOT HEAD, BLUED STEEL SCREWS.

Packs of 25.

Price per unit in £ on 19/06/2017


	2mm - M1, COUNTERSUNK. Suitable for use with 400 day blocks.	1600 001015	1+	£2.75
			3+	£2.47

## 10. Clockmaker's supplies

### STEEL BA SCREWS

In packs of 25.

Price per unit in £ on 19/06/2017

	STEEL SCREWS 1/2" 2BA Cheese head.	0553 021214	1+	£3.09
	STEEL SCREWS 1/2" 4BA Cheese head.	0553 041214	1+	£3.39
			4+	£3.05
	STEEL SCREWS 1/2" 5BA Cheese head.	0553 051214	1+	£4.46
			4+	£4.01
	STEEL SCREWS 1/2" 6BA Cheese head.	0553 061214	1+	£5.25
			4+	£4.72
	STEEL SCREWS 1/2" 8BA Cheese head.	0553 081214	1+	£4.25
			4+	£3.82
	STEEL SCREWS 1/2" 10BA Cheese head.	0553 101214	1+	£4.35
		4+	£3.91	
STEEL SCREWS 1/2" 12BA Cheese head.	0553 121214	1+	£6.30	
		4+	£5.67	
STEEL SCREWS 2" 4BA Cheese head.	0553 042014	1+	£6.95	
		4+	£6.25	
STEEL SCREWS 3/16" 10BA Counter sunk.	0554 131614	1+	£2.61	
		4+	£2.35	

### STEEL BA NUTS

Hex nuts. In packs of 25.


Price per unit in £ on 19/06/2017

	STEEL NUTS 2BA	0555 020014	1+	£3.13
			4+	£2.82
	STEEL NUTS 4BA	0555 040014	1+	£3.13
			4+	£2.82
	STEEL NUTS 5BA	0555 050014	1+	£2.98
			4+	£2.68
	STEEL NUTS 6BA	0555 060014	1+	£3.13
			4+	£2.82
	STEEL NUTS 7BA	0555 070014	1+	£3.13
			4+	£2.82
STEEL NUTS 8BA	0555 080014	1+	£2.98	
		4+	£2.68	
STEEL NUTS 10BA	0555 100014	1+	£3.24	
		4+	£2.92	
STEEL NUTS 12BA	0555 120014	1+	£4.35	
		4+	£3.91	

### COUNTERSUNK WOOD SCREWS - BRASS (unless stated otherwise)

Packs of 25.


Price per unit in £ on 19/06/2017

	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 1/4" x No.0, 6mm long, head o/d 2.8mm - Countersunk. (suitable for use with barometer bezels etc)	0538 401418	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD.COUNTERSUNK. 25pcs 1/4" x No.1, 6mm long, head o/d 3.4mm - Countersunk (suitable for use with barometer bezels etc)	0538 201418	1+	£4.95
			4+	£3.96
	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 3/8" x No.2, 9mm long, head o/d 4mm - Countersunk.	0538 203803	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD.COUNTERSUNK. 25pcs 1/2" x No.2, 12mm long, head o/d 4mm - Countersunk.	0538 201203	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 3/4" x No.2, 18mm long, head o/d 4mm - Countersunk.	0538 203403	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 3/8" x No.3, 9mm long, head o/d 4.5mm - Countersunk.	0538 303803	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 3/8" x No.4, 9mm long, head o/d 5mm - Countersunk.	0538 403803	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 1/2" x No.4, 12mm long, head o/d 5.3mm - Countersunk.	0538 401203	1+	£4.95
		4+	£4.45	
BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 5/8" x No.4, 15mm long, head o/d 5mm - Countersunk.	0538 405803	1+	£4.95	
		4+	£4.45	
BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 3/4" x No.4, 18mm long, head o/d 5mm - Countersunk.	0538 403403	1+	£4.95	
		4+	£4.45	
BRASS SCREW FOR WOOD. COUNTERSUNK. 25pcs 1" x No.4, 25mm long, head o/d 5.3mm - Countersunk.	0538 401003	1+	£4.95	
		4+	£4.45	
SCREWS FOR WOOD. COUNTERSUNK. (STAINLESS STEEL) 25pcs 1" x No.4, 25mm long, head o/d 5mm - Countersunk.	0538 401004	1+	£4.95	
		4+	£4.45	

### ROUNDHEAD WOOD SCREWS - BRASS (unless stated otherwise)

Packs of 25.

Price per unit in £ on 19/06/2017


	BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 1/4" x No.0, 6mm long, head o/d 2.5mm - Round head. (suitable for use with barometer bezels etc)	0538 301418	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 1/4" x No.1, 7mm long, head o/d 3.5mm - Round head. (suitable for use with barometer bezels etc)	0538 101418	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 3/8" x No.2, 9mm long, head o/d 4mm - Round head. (suitable for use with barometer bezels etc)	0538 203818	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 3/4" x No.3 - Round head, o/d 4.5mm 9mm long.	0538 303818	1+	£4.95
			4+	£4.45
	BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 3/8" x No.4 9mm long, head o/d 5mm - Round head.	0538 403818	1+	£4.95
			4+	£4.45
BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 1/2" x No.4, 14mm long, head o/d 5mm - Round head.	0538 401218	1+	£4.95	
		4+	£4.45	
BRASS SCREW FOR WOOD. ROUND HEAD. 25pcs 3/4" x No.4, 19mm long, head o/d 5.3mm - Round head.	0538 403418	1+	£4.95	
		4+	£4.45	

## 10. Clockmaker's supplies

### KNURLED BRASS NUTS

Solid brass nuts for making Vienna Stabilizers, fasteners, rating nuts etc. Sold in 5's. Threaded.

Price per unit in £ on 19/06/2017

	<b>KNURLED BRASS NUTS LARGE</b> 12mm wide. 9mm high. 2BA	<b>0929 129018</b>	1+	<b>£3.44</b>
			2+	<b>£3.10</b>
			Pack of 10	<b>£2.92</b>
			Pack of 50	<b>£2.75</b>

### STANDARD NICKELLED CLOCK KEYS

Dimension given is across the flats of the square. \*Nickelled range except 7mm which is steel - 0333 070015\*

Price per unit in £ on 19/06/2017

	<b>STANDARD CLOCK KEY NICKELLED 2.00mm</b>	<b>0333 020014</b>	1+	<b>£2.08</b>
			3+	<b>£1.87</b>
			Pack of 10	<b>£1.77</b>
	<b>STANDARD CLOCK KEY NICKELLED 2.25mm</b>	<b>0333 022514</b>	1+	<b>£2.08</b>
			3+	<b>£1.87</b>
			Pack of 10	<b>£1.77</b>
	<b>STANDARD CLOCK KEY NICKELLED 2.50mm</b>	<b>0333 025014</b>	1+	<b>£2.08</b>
			3+	<b>£1.87</b>
			Pack of 10	<b>£1.77</b>
	<b>STANDARD CLOCK KEY NICKELLED 2.75mm</b>	<b>0333 027514</b>	1+	<b>£2.08</b>
			3+	<b>£1.87</b>
			Pack of 10	<b>£1.77</b>
	<b>STANDARD CLOCK KEY NICKELLED 3.00mm</b>	<b>0333 030014</b>	1+	<b>£2.08</b>
			3+	<b>£1.87</b>
			Pack of 10	<b>£1.77</b>
	<b>STANDARD CLOCK KEY NICKELLED 3.25mm</b>	<b>0333 032514</b>	1+	<b>£2.45</b>
			3+	<b>£2.20</b>
			Pack of 10	<b>£2.08</b>
	<b>STANDARD CLOCK KEY NICKELLED 3.50mm</b>	<b>0333 035014</b>	1+	<b>£2.45</b>
			3+	<b>£2.20</b>
		Pack of 10	<b>£2.08</b>	
<b>STANDARD CLOCK KEY NICKELLED 3.75mm</b>	<b>0333 037514</b>	1+	<b>£2.45</b>	
		3+	<b>£2.20</b>	
		Pack of 10	<b>£2.08</b>	
<b>STANDARD CLOCK KEY NICKELLED 4.00mm</b>	<b>0333 040014</b>	1+	<b>£2.24</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.90</b>	
<b>STANDARD CLOCK KEY NICKELLED 4.25mm</b>	<b>0333 042514</b>	1+	<b>£2.60</b>	
		3+	<b>£2.34</b>	
		Pack of 10	<b>£2.21</b>	
<b>STANDARD CLOCK KEY NICKELLED 4.50mm</b>	<b>0333 045014</b>	1+	<b>£2.60</b>	
		3+	<b>£2.34</b>	
		Pack of 10	<b>£2.21</b>	
<b>STANDARD CLOCK KEY NICKELLED 4.75mm</b>	<b>0333 047514</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY NICKELLED 5.00mm</b>	<b>0333 050014</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY NICKELLED 5.25mm</b>	<b>0333 052514</b>	1+	<b>£2.75</b>	
		3+	<b>£2.47</b>	
		Pack of 10	<b>£2.34</b>	
<b>STANDARD CLOCK KEY NICKELLED 5.50mm</b>	<b>0333 055014</b>	1+	<b>£2.75</b>	
		3+	<b>£2.47</b>	
		Pack of 10	<b>£2.34</b>	
<b>STANDARD CLOCK KEY NICKELLED 5.75mm</b>	<b>0333 057514</b>	1+	<b>£3.70</b>	
		3+	<b>£3.33</b>	
		Pack of 10	<b>£3.14</b>	
<b>STANDARD CLOCK KEY NICKELLED 6.00mm</b>	<b>0333 060014</b>	1+	<b>£2.97</b>	
		3+	<b>£2.67</b>	
		Pack of 10	<b>£2.52</b>	
<b>STANDARD CLOCK KEY STEEL 7.00mm</b>	<b>0333 070014</b>	1+	<b>£4.13</b>	
		3+	<b>£3.92</b>	
		Pack of 10	<b>£3.72</b>	

### STANDARD BRASS CLOCK WINDING KEYS

Always use a steel key on very strong springs. Dimension given is across the flats of the square.

Price per unit in £ on 19/06/2017

	<b>STANDARD CLOCK KEY BRASS 2.00mm</b>	<b>0333 020018</b>	1+	<b>£2.25</b>
			3+	<b>£2.02</b>
			Pack of 10	<b>£1.91</b>
	<b>STANDARD CLOCK KEY BRASS 2.25mm</b>	<b>0333 022518</b>	1+	<b>£2.25</b>
			3+	<b>£2.02</b>
			Pack of 10	<b>£1.91</b>
	<b>STANDARD CLOCK KEY BRASS 2.50mm</b>	<b>0333 025018</b>	1+	<b>£2.25</b>
			3+	<b>£2.02</b>
			Pack of 10	<b>£1.91</b>
	<b>STANDARD CLOCK KEY BRASS 2.75mm</b>	<b>0333 027518</b>	1+	<b>£2.25</b>
			3+	<b>£2.02</b>
			Pack of 10	<b>£1.91</b>
	<b>STANDARD CLOCK KEY BRASS 3.00mm</b>	<b>0333 030018</b>	1+	<b>£2.25</b>
			3+	<b>£2.02</b>
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY BRASS 3.25mm</b>	<b>0333 032518</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY BRASS 3.50mm</b>	<b>0333 035018</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY BRASS 3.75mm</b>	<b>0333 037518</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY BRASS 4.00mm</b>	<b>0333 040018</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	
<b>STANDARD CLOCK KEY BRASS 4.25mm</b>	<b>0333 042518</b>	1+	<b>£2.25</b>	
		3+	<b>£2.02</b>	
		Pack of 10	<b>£1.91</b>	


## 10. Clockmaker's supplies

	STANDARD CLOCK KEY BRASS 4.50mm	0333 045018	1+	£2.60
			3+	£2.34
			Pack of 10	£2.21
	STANDARD CLOCK KEY BRASS 4.75mm	0333 047518	1+	£2.25
			3+	£2.02
			Pack of 10	£1.91
	STANDARD CLOCK KEY BRASS 5.00mm	0333 050018	1+	£2.25
			3+	£2.02
			Pack of 10	£1.91
	STANDARD CLOCK KEY BRASS 5.25mm	0333 052518	1+	£2.25
			3+	£2.02
			Pack of 10	£1.91
	STANDARD CLOCK KEY BRASS 5.50mm	0333 055018	1+	£2.25
			3+	£2.02
			Pack of 10	£1.91
	STANDARD CLOCK KEY BRASS 5.75mm	0333 057518	1+	£2.25
			3+	£2.02
			Pack of 10	£1.91
	STANDARD CLOCK KEY BRASS 6.00mm	0333 060018	1+	£2.95
			3+	£2.65
			Pack of 10	£2.51

### LONGCASE CRANK KEYS

Brass with a wooden handle. Ideal for Longcase or Grandfather Clocks, Time Recorders.


Price per unit in £ on 19/06/2017

	LARGE CRANK KEY 4.00mm	0287 040015	1+	£10.35
			2+	£9.31
			Pack of 10	£8.80
	LARGE CRANK KEY 4.25mm	0287 042515	1+	£10.35
			2+	£9.31
			Pack of 10	£8.80
	LARGE CRANK KEY 4.50mm	0287 045015	1+	£10.35
			2+	£9.31
			Pack of 10	£8.80
	LARGE CRANK KEY 4.75mm	0287 047515	1+	£10.35
			2+	£9.31
			Pack of 10	£8.80
	LARGE CRANK KEY 5.00mm	0287 050015	1+	£10.35
			2+	£9.31
			Pack of 10	£8.80
LARGE CRANK KEY 5.25mm	0287 052515	1+	£10.35	
		2+	£9.31	
		Pack of 10	£8.80	
LARGE CRANK KEY 5.50mm	0287 055015	1+	£10.35	
		2+	£9.31	
		Pack of 10	£8.80	
LARGE CRANK KEY 5.75mm	0287 057515	1+	£10.35	
		2+	£9.31	
		Pack of 10	£8.80	
LARGE CRANK KEY 6.00mm	0287 060015	1+	£10.35	
		2+	£9.31	
		Pack of 10	£8.80	
LARGE CRANK KEY 6.25mm	0287 062515	1+	£17.91	
		2+	£16.12	
		Pack of 10	£15.22	
LARGE CRANK KEY 6.50mm	0287 065015	1+	£17.91	
		2+	£16.12	
		Pack of 10	£15.22	
LARGE CRANK KEY 6.75mm	0287 067515	1+	£17.91	
		2+	£16.12	
		Pack of 10	£15.22	
LARGE CRANK KEY 7.00mm	0287 070015	1+	£17.91	
		2+	£16.12	
		Pack of 10	£15.22	

### WIRE HANDLED CRANK KEYS

Brass key with steel handle.

Price per unit in £ on 19/06/2017

	WIRE HANDLED CRANK KEY 2.00mm	0241 020015	1+	£3.96
			2+	£3.56
	WIRE HANDLED CRANK KEY 2.25mm	0241 022515	1+	£3.96
			2+	£3.56
	WIRE HANDLED CRANK KEY 2.50mm	0241 025015	1+	£3.96
			2+	£3.56
	WIRE HANDLED CRANK KEY 2.75mm	0241 027515	1+	£3.96
			2+	£3.56
WIRE HANDLED CRANK KEY 3.00mm	0241 030015	1+	£3.96	
		2+	£3.56	
WIRE HANDLED CRANK KEY 3.25mm	0241 032515	1+	£3.96	
		2+	£3.56	
WIRE HANDLED CRANK KEY 3.50mm	0241 035015	1+	£3.96	
		2+	£3.56	



## 10. Clockmaker's supplies

### CLOCK KEY SIZES

There are two key numbering systems: English and European. As a result, you can't order a key by quoting the number on an old one unless you know which system that number refers to! Our keys are made to the metric size shown alongside each key. The table to the right shows the two sizes a numbered key could be. We have shown the English sizes in their nearest metric equivalent.

Key No.	English	European	Key No.	English	European
000	2.00	1.75	10	4.40	4.75
00	2.20	2.00	11	4.60	5.00
0	2.40	2.25	12	4.80	5.25
1	2.60	2.50	13	5.00	5.50
2	2.80	2.75	14	5.20	5.75
3	3.00	3.00	15	5.40	6.00
4	3.20	3.25	16	5.60	6.25
5	3.40	3.50	17	5.80	6.50
6	3.60	3.75	18	6.00	6.75
7	3.80	4.00	19	6.20	7.00
8	4.00	4.25	20	6.40	7.25
9	4.20	4.50			

### WATCH & BROCCOT KEYS

Plated key with brass handle. There are two numbering systems. One system uses size 12 as the largest, and the other uses the reverse. It is important to order by size and not by number.

Price per unit in £ on 19/06/2017

	WATCH & BROCCOT KEY 0.95mm	0452 222215	1+	£1.78
			3+	£1.60
			Pack of 10	£1.51
	WATCH & BROCCOT KEY 1.00mm	0452 111115	1+	£1.78
			3+	£1.60
			Pack of 10	£1.51
	WATCH & BROCCOT KEY 1.05mm	0452 000115	1+	£2.50
			3+	£2.25
			Pack of 10	£2.12
	WATCH & BROCCOT KEY 1.15mm	0452 000215	1+	£1.78
			3+	£1.60
			Pack of 10	£1.51
	WATCH & BROCCOT KEY 1.20mm	0452 000315	1+	£1.78
			3+	£1.60
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.30mm	0452 000415	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.40mm	0452 000515	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.50mm	0452 000615	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.60mm	0452 000715	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.65mm	0452 000815	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.75mm	0452 000915	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.80mm	0452 001015	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 1.90mm	0452 001115	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	
WATCH & BROCCOT KEY 2.00mm	0452 001215	1+	£1.78	
		3+	£1.60	
		Pack of 10	£1.51	

### DOUBLE ENDED KEYS

Solid brass. The small end is between 1.75mm - 2.00mm depending on the type.

Price per unit in £ on 19/06/2017

	DOUBLE ENDED KEY 2.00mm Small end 1.75mm	0398 020015	1+	£3.43
	DOUBLE-ENDED KEY 2.25mm Small end 1.75mm	0398 022515	1+	£3.43
	DOUBLE-ENDED KEY 2.50mm Small end 1.75mm	0398 025015	1+	£3.43
	DOUBLE-ENDED KEY 2.75mm Small end 1.75mm	0398 027515	1+	£3.43
	DOUBLE-ENDED KEY 3.00mm Small end 1.75mm	0398 030015	1+	£3.43
	DOUBLE-ENDED KEY 3.25mm Small end 1.75mm	0398 032515	1+	£3.43
	DOUBLE-ENDED KEY 3.50mm Small end 1.75mm	0398 035015	1+	£3.43
	DOUBLE-ENDED KEY 3.75mm Small end 1.75mm	0398 037515	1+	£3.43
	DOUBLE-ENDED KEY 4.00mm Small end 1.75mm	0398 040015	1+	£3.43
	DOUBLE-ENDED KEY 4.25mm Small end 1.75mm	0398 042515	1+	£3.43
	DOUBLE-ENDED KEY 4.50mm Small end 1.75mm	0398 045015	1+	£3.43
	DOUBLE-ENDED KEY 4.75mm Small end 1.75mm	0398 047515	1+	£3.43

### ASSORTED SETTERS FOR ALARMS

Price per unit in £ on 19/06/2017

	ASSORTED WINDERS FOR ALARMS	0643 000315	1+	£4.16

## 10. Clockmaker's supplies

### STAR KEYS

1		2		3		4			Buy Online @ <a href="http://www.m-p.co.uk">www.m-p.co.uk</a>	Call Harvey 24 Hours
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Price per unit in £ on 19/06/2017

1	<b>STAR KEY FOR WATCHES 2,4,6,8 &amp; 10</b> For watch and Brocot adjuster keys. Size 2 = 1.75mm, size 4 = 1.60mm, size 6 = 1.40mm, size 8 = 1.20mm, size 10 = 1.05mm.	0399 000115	1+	£7.16
2	<b>STAR KEY FOR WATCHES 3,5,7,9 &amp; 11</b> For watch and Brocot adjuster keys. Size 3 = 1.65mm, size 5 = 1.50mm, size 7 = 1.30, size 9 = 1.15mm, size 11 = 1.00mm.	0399 000215	1+	£7.16
3	<b>STAR KEY, SMALL - 5 PRONG 3,5,7,9 &amp; 11</b> For workshop and auction saleroom use. Solid brass. 3.00, 3.50, 4.00, 4.50 & 5.00mm.	0399 030915	1+	£10.47
4	<b>STAR KEY LARGE</b> For workshop and auction saleroom use. Solid brass. 3.75, 4.25, 4.75 & 5.25mm	0399 081415	1+	£12.61

### STEEL BOW KEYS

The same style as the originals, but not quite the same quality.


Price per unit in £ on 19/06/2017

	<b>STEEL BOW KEY 2.50mm</b>	0938 025014	1+	£8.95
			2+	£8.05
	<b>STEEL BOW KEY 2.70mm</b>	0938 027014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 2.90mm</b>	0938 029014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 3.10mm</b>	0938 031014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 3.20mm</b>	0938 032014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 3.30mm</b>	0938 033014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 3.50mm</b>	0938 035014	1+	£8.37
			2+	£7.53
	<b>STEEL BOW KEY 3.70mm</b>	0938 037014	1+	£8.37
			2+	£7.53
<b>STEEL BOW KEY 3.90mm</b>	0938 039014	1+	£8.37	
		2+	£7.53	
<b>STEEL BOW KEY 4.20mm</b>	0938 042014	1+	£8.37	
		2+	£7.53	
<b>STEEL BOW KEY 4.30mm</b>	0938 043014	1+	£8.37	
		2+	£7.53	
<b>STEEL BOW KEY 4.50mm</b>	0938 045014	1+	£8.37	
		2+	£7.53	
<b>STEEL BOW KEY 4.70mm</b>	0938 047014	1+	£8.37	
		2+	£7.53	
<b>STEEL BOW KEY 5.00mm</b>	0938 050014	1+	£10.47	
		2+	£9.42	
<b>STEEL BOW KEY 5.50mm</b>	0938 055014	1+	£10.47	
		2+	£9.42	
<b>STEEL BOW KEY 5.70mm</b>	0938 057014	1+	£10.47	
		2+	£9.42	
<b>STEEL BOW KEY 5.90mm</b>	0938 059014	1+	£10.47	
		2+	£9.42	

### DOUBLE ENDED BUTTERFLY KEYS

Steel. Small end is 1.75mm on keys up to 3.75mm, and 1.95mm on 4.00mm and above.

Price per unit in £ on 19/06/2017

	<b>DOUBLE ENDED BUTTERFLY KEY 3.25mm</b>	0939 032518	1+	£3.50
			2+	£3.15
	<b>DOUBLE ENDED BUTTERFLY KEY 3.50mm</b>	0939 035018	1+	£3.50
			2+	£3.15
	<b>DOUBLE ENDED BUTTERFLY KEY 3.75mm</b>	0939 037518	1+	£3.95
			2+	£3.55
	<b>DOUBLE ENDED BUTTERFLY KEY 4.00mm</b>	0939 040018	1+	£3.24
			2+	£2.92
	<b>DOUBLE ENDED BUTTERFLY KEY 4.25mm</b>	0939 042518	1+	£3.24
			2+	£2.92

### KEYS WITH MAKER'S NAME

Stamped with the original logo. All 3.60mm.

1		2		3		4		5		6		7	
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Price per unit in £ on 19/06/2017

1	<b>KEY WITH MAKER'S NAME: ANSONIA</b>	1003 037518	1+	£7.90
2	<b>KEY WITH MAKER'S NAME: SETH THOMAS</b>	1004 037518	1+	£6.29
3	<b>KEY WITH MAKER'S NAME: NEW HAVEN</b>	1005 037518	1+	£9.92
4	<b>KEY WITH MAKER'S NAME: SESSIONS</b>	1480 037518	1+	£7.90
5	<b>KEY WITH MAKER'S NAME: WELCH</b>	1005 004318	1+	£7.90
6	<b>KEY WITH MAKER'S NAME: GILBERT</b>	1478 037518	1+	£7.90
7	<b>KEY WITH MAKER'S NAME: WATERBURY</b>	1477 037518	1+	£9.92

## 10. Clockmaker's supplies

### DOUBLE-ENDED KEYS WITH MAKER'S NAMES

For American clocks - styles may vary.



			Price per unit in £ on 19/06/2017		
1	<b>DOUBLE-ENDED NEW HAVEN BRASS KEY</b> 3.6mm x 2mm	1482 000115	1+		£7.90
2	<b>DOUBLE-ENDED INGRAHAM BRASS KEY</b> 3.6mm x 2mm	1483 000115	1+		£7.90
3	<b>DOUBLE-ENDED WATERBURY BRASS KEY</b> 3.6mm x 1.8mm	1484 000115	1+		£7.90
4	<b>DOUBLE-ENDED ANSONIA BRASS KEY</b> 3.6mm x 1.8mm	1485 000115	1+		£7.90
5	<b>DOUBLE-ENDED SESSIONS BRASS KEY</b> 3.6mm x 1.8mm	1486 000115	1+		£7.90
6	<b>DOUBLE-ENDED WELCH BRASS KEY</b> 3.8mm x 2mm	1487 000115	1+		£7.90
7	<b>DOUBLE-ENDED GILBERT BRASS KEY</b> 3.6mm x 1.8mm	1488 000115	1+		£7.90

### QUALITY CRANK KEY FOR VIENNA CLOCKS

Made from solid brass, with a turned brass handle that rotates over a steel shaft. Ready for use, but with a few minutes 'ageing' with a polishing compound would look the genuine article.

Price per unit in £ on 19/06/2017

	<b>QUALITY CRANK KEY FOR VIENNA CLOCK 2.00mm</b>	0987 020015	1+		£18.77
	<b>QUALITY CRANK KEY FOR VIENNA CLOCK 2.25mm</b>	0987 022515	1+		N/A
	<b>QUALITY CRANK KEY FOR VIENNA CLOCK 3.00mm</b>	0987 030015	1+		N/A

### MORBIER CRANK KEYS, STEEL

Steel crank keys with a wooden handle.

Price per unit in £ on 19/06/2017

	<b>MORBIER CRANK KEY 3.7mm STEEL</b>	1100 370015	1+		£9.43
			2+		£8.96
	<b>MORBIER CRANK KEY 3.9mm STEEL</b>	1100 390015	1+		£9.43
			2+		£8.96
	<b>MORBIER CRANK KEY 4.2mm STEEL</b>	1100 420015	1+		£9.43
			2+		£8.96
	<b>MORBIER CRANK KEY 4.3mm STEEL</b>	1100 430015	1+		£9.43
			2+		£8.96
	<b>MORBIER CRANK KEY 4.5mm STEEL</b>	1100 450015	1+		£9.43
			2+		£8.96
	<b>MORBIER CRANK KEY 4.7mm STEEL</b>	1100 470015	1+		£9.43
		2+		£8.96	
<b>MORBIER CRANK KEY 5.0mm STEEL</b>	1100 500015	1+		£9.43	
		2+		£8.96	
<b>MORBIER CRANK KEY 5.5mm STEEL</b>	1100 550015	1+		£9.43	
		2+		£8.96	
<b>MORBIER CRANK KEY 5.7mm STEEL</b>	1100 570015	1+		£9.43	
		2+		£8.96	
<b>MORBIER CRANK KEY 5.9mm STEEL</b>	1100 590015	1+		£9.43	
		2+		£8.96	

### MORBIER CRANK KEYS

Brass crank keys with tapered square hole, polished or antique finish. Wooden handle.

1	2	3	4	<p><b>Call Harvey our Automated Sales line</b></p>	<p><b>Call Harvey for Same day dispatch*</b></p> <p>* Conditions apply</p>

Price per unit in £ on 19/06/2017

1	<b>MORBIER CRANK KEY FITS 4.50-5.25mm Polished.</b>	1114 000115	1+		£14.94
			2+		£13.45
2	<b>MORBIER CRANK KEY FITS 4.50-5.25mm Antique.</b>	1114 000218	1+		£17.33
			2+		£15.60
3	<b>MOREZ CRANK KEY FITS 4.00-4.50mm Polished.</b>	1115 000315	1+		£17.49
			2+		£15.74
4	<b>MOREZ CRANK KEY FITS 4.00-4.50mm Antique.</b>	1115 000418	1+		£19.24
			2+		£17.32

### MARBLACK SLATE BLACKING 125ML

[Illustrated instructions](#) can be viewed online at [www.marblack.com](http://www.marblack.com).


Price per unit in £ on 19/06/2017

	<b>MARBLACK SLATE BLACKING 125ml</b>	0216 012515	1+		£6.74
	<p>Black Slate Clocks are becoming more and more valuable every year, with increasing importance being attached to the condition of the slate case. There is no magic chemical formula for restoring a black mirror finish to dulled and greying slate (actually limestone). The correct method involves completely dismantling the case and repolishing each individual section with sophisticated polishing machinery. Dismantling can do more harm than good because the cases were often wired and cemented together very firmly, and re-polishing requires special skills.</p> <p>To overcome this problem we introduced 'Meadows &amp; Passmore's Slate Blacking', a jet-black emulsified stain that enriches and blackens the surface in preparation for polishing with a good beeswax polish. It is not like black paint and cannot completely mask grey areas of oxidised limestone, but does considerably enhance the appearance of the case without making it look too 'done up'.</p> <p>Slate Blacking is simple to apply. Full instructions are supplied and because of its concentration, a little goes a long way.</p>		2+		£6.07

## 10. Clockmaker's supplies


### LEATHER WATCH & JEWELLERY POUCH

Price per unit in £ on 19/06/2017

	<b>SUEDE WATCH &amp; JEWELLERY POUCH</b> Ideal for pocket watches and other gold and silver items. Protects from scratches and keeps them clean when not in use. 75 x 100mm. With draw strings.	<b>0968 071002</b>	1+	<b>£7.18</b>
			2+	

### RUST INHIBITING PAPER


Price per unit in £ on 19/06/2017

	<b>RUST INHIBITING PAPER</b> Sheets of brown paper impregnated with rust inhibiting chemicals. Wrap valuable tools and instruments in this to protect them when not in use. Store vulnerable materials in it or just pop a small strip in with the goods - you'll notice we normally do this for you with tapered steel pins etc. 10 sheets, 9" x 12"	<b>0981 001015</b>	1+	<b>£2.59</b>
			2+	

### GAUGED STEEL CLOCK PINS

Made from mild steel. Sold in bags of approximately 100.


Price per unit in £ on 19/06/2017

	<b>GAUGED STEEL CLOCK PINS SIZE 1</b> Thin end: .30 Thick end: .60	<b>0344 000114</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 2</b> Thin end: .50 Thick end: .80	<b>0344 000214</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 3</b> Thin end: .60 Thick end: 1.00	<b>0344 000314</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 4</b> Thin end: .65 Thick end: 1.10	<b>0344 000414</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 5</b> Thin end: .75 Thick end: 1.15	<b>0344 000514</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 6</b> Thin end: .80 Thick end: 1.20	<b>0344 000614</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 7</b> Thin end: 1.10 Thick end: 1.30	<b>0344 000714</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 8</b> Thin end: 1.10 Thick end: 1.40	<b>0344 000814</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 9</b> Thin end: 1.15 Thick end: 1.50	<b>0344 000914</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 10</b> Thin end: 1.20 Thick end: 1.60	<b>0344 001014</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 11</b> Thin end: 1.30 Thick end: 1.70	<b>0344 001114</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>
	<b>GAUGED STEEL CLOCK PINS SIZE 12</b> Thin end: 1.40 Thick end: 1.75	<b>0344 001214</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>

### GAUGED BRASS CLOCK PINS


Made from brass. Sold in bags of approximately 100.

Price per unit in £ on 19/06/2017

	<b>GAUGED BRASS CLOCK PINS SIZE 1</b> Thin end: .30 Thick end: .60	<b>0344 000118</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 2</b> Thin end: .50 Thick end: .80	<b>0344 000218</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 3</b> Thin end: .60 Thick end: 1.00	<b>0344 000318</b>	1+	<b>£3.08</b>
			2+	<b>£2.77</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 4</b> Thin end: .65 Thick end: 1.10	<b>0344 000418</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 5</b> Thin end: .75 Thick end: 1.15	<b>0344 000518</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 6</b> Thin end: .80 Thick end: 1.20	<b>0344 000618</b>	1+	<b>£3.24</b>
			2+	<b>£2.92</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 7</b> Thin end: 1.10 Thick end: 1.30	<b>0344 000718</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 8</b> Thin end: 1.10 Thick end: 1.40	<b>0344 000818</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 9</b> Thin end: 1.15 Thick end: 1.50	<b>0344 000918</b>	1+	<b>£3.36</b>
			2+	<b>£3.02</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 10</b> Thin end: 1.20 Thick end: 1.60	<b>0344 001018</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 11</b> Thin end: 1.30 Thick end: 1.70	<b>0344 001118</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>
	<b>GAUGED BRASS CLOCK PINS SIZE 12</b> Thin end: 1.40 Thick end: 1.75	<b>0344 001218</b>	1+	<b>£3.58</b>
			2+	<b>£3.22</b>


### UNIVERSAL PINS

Price per unit in £ on 19/06/2017

	<b>UNIVERSAL STEEL CLOCK PINS</b> Tapered pins made from mild steel. Thin end 0.70mm, thick end 1.80mm. Length 25mm. Approximately 100 per bag.	<b>0343 010014</b>	1+	<b>£4.51</b>
			2+	<b>£4.06</b>
	<b>UNIVERSAL BRASS CLOCK PINS</b> Tapered pins made from solid brass. Thin end 0.70mm, thick end 1.80mm. Length 25mm. Approximately 100 per bag.	<b>0343 010018</b>	1+	<b>£4.34</b>
			2+	<b>£3.91</b>
			Pack of 5	<b>£4.34</b>

### LARGE TAPERED STEEL CLOCK PINS


Price per unit in £ on 19/06/2017

	<b>LARGE TAPERED STEEL CLOCK PINS</b> For fixing large dials to their plates etc. Steel, tapered from 1.8mm - 2.6mm. Length 32mm. 50 per pack. Soft.	<b>0680 005014</b>	1+	<b>£5.95</b>
			2+	<b>£5.35</b>

# 10. Clockmaker's supplies

## CLOCK DIAL PINS

Price per unit in £ on 19/06/2017

	<b>CLOCK DIAL PINS</b> For Longcase dials and false plates. Tapering from 2.75mm to only 1.5mm over a 2" length. Packs of 20. Natural steel (9SMnPb36) finish.	<b>0927 002014</b>	1+	<b>£5.45</b>
			2+	<b>£4.90</b>
			Pack of 10	<b>£4.63</b>
			Pack of 30	<b>£4.36</b>

## PIN ASSORTMENTS

1 	2 	3 	4 		<b>Call Harvey</b> for <b>Postage free</b> <b>delivery*</b> * Conditions apply	<b>Call</b> <b>HARVEY</b> on <b>0800 328 9435</b>
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Price per unit in £ on 19/06/2017


<b>1 CLOCK PIN ASSORTMENT. 144 STEEL</b> This can be 'topped up' with any of the sizes you use regularly from the individual packs. Mixed sizes of steel only, in packs of approximately 144.	<b>0344 014414</b>	1+	<b>£9.80</b>
<b>2 CLOCK PIN ASSORTMENT. 144 MIXED BRASS &amp; STEEL</b> This can be 'topped up' with any of the sizes you use regularly from the individual packs. Mixed sizes of brass and steel in packs of approximately 144.	<b>0344 014415</b>	1+	<b>£9.80</b>
<b>3 GAUGED STEEL CLOCK PINS 1-12 = 240 BOXED</b> This can be 'topped up' with any of the sizes you use regularly from the individual packs.	<b>0344 024014</b>	1+	<b>£23.45</b>
<b>4 GAUGED BRASS CLOCK PINS 1-12 = 240 BOXED</b> This can be 'topped up' with any of the sizes you use regularly from the individual packs.	<b>0344 024018</b>	1+	<b>£23.45</b>

## CLOCK BUSH ASSORTMENTS

Set of boxed brass bushes for fitting by hand or with the Bergeon bushing outfit. Replacements available in packs of 10 or 100 of any one size.




Price per unit in £ on 19/06/2017

	<b>CLOCK BUSH ASSORTMENT - POPULAR SET 1-30</b> 225 pcs. Sizes 1-30.	<b>0334 416615</b>	1+	<b>£55.27</b>
	<b>CLOCK BUSH ASSORTMENT - POPULAR SET 31-60</b> 225 pcs. Sizes 31-60.	<b>0334 545615</b>	1+	<b>£53.63</b>
	<b>CLOCK BUSH ASSORTMENT BRASS</b> 210 pcs. Sizes 101-130.	<b>1093 671715</b>	1+	<b>£91.21</b>
	<b>CLOCK BUSH ASSORTMENT FULL SET</b> 450 pcs. Sizes 1-60.	<b>0334 548815</b>	1+	<b>£95.34</b>

## CLOCK BUSHES, BRASS, IN 10's

Sizes 1 to 60 available.

Price per unit in £ on 19/06/2017

	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 00</b> Hole: 0.30. Length: 2.80. O/D 2.00mm.	<b>0334 200015</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 0</b> Hole: 0.40. Length: 2.80. O/D 2.00mm.	<b>0334 100015</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 1</b> Hole: 0.40. Length: 1.50. O/D 2.00mm.	<b>0334 100115</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 2</b> Hole: 0.50. Length: 1.50. O/D 2.00mm.	<b>0334 100215</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 3</b> Hole: 0.60. Length: 1.50. O/D 2.00mm.	<b>0334 100315</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 4</b> Hole: 0.60. Length: 3.00. O/D 2.00mm.	<b>0334 100415</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 5</b> Hole: 0.70. Length: 1.50. O/D 2.00mm.	<b>0334 100515</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 6</b> Hole: 0.70. Length: 3.00. O/D 2.00mm.	<b>0334 100615</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 7</b> Hole: 0.80. Length: 1.50. O/D 2.50mm.	<b>0334 100715</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 8</b> Hole: 0.80. Length: 3.00. O/D 2.50mm.	<b>0334 100815</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 9</b> Hole: 0.90. Length: 1.50. O/D 2.50mm.	<b>0334 100915</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 10</b> Hole: 0.90. Length: 3.00. O/D 2.50mm.	<b>0334 101015</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 11</b> Hole: 1.00. Length: 1.50. O/D 3.00mm.	<b>0334 101115</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 12</b> Hole: 1.00. Length: 3.00. O/D 3.00mm.	<b>0334 101215</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 13</b> Hole: 1.25. Length: 1.50. O/D 3.00mm.	<b>0334 101315</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 14</b> Hole: 1.25. Length: 3.00. O/D 3.00mm.	<b>0334 101415</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 15</b> Hole: 1.50. Length: 1.50. O/D 3.50mm.	<b>0334 101515</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 16</b> Hole: 1.50. Length: 3.00. O/D 3.50mm.	<b>0334 101615</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 17</b> Hole: 1.75. Length: 1.50. O/D 3.50mm.	<b>0334 101715</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 18</b> Hole: 1.75. Length: 3.00. O/D 3.50mm.	<b>0334 101815</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 19</b> Hole: 2.00. Length: 1.50. O/D 4.50mm.	<b>0334 101915</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 20</b> Hole: 2.00. Length: 3.00. O/D 4.50mm.	<b>0334 102015</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 21</b> Hole: 2.25. Length: 1.50. O/D 4.50mm.	<b>0334 102115</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 22</b> Hole: 2.25. Length: 3.00. O/D 4.50mm.	<b>0334 102215</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 23</b> Hole: 2.50. Length: 1.50. O/D 4.50mm.	<b>0334 102315</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 24</b> Hole: 2.50. Length: 3.00. O/D 4.50mm.	<b>0334 102415</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 25</b> Hole: 3.00. Length: 1.50. O/D 5.50mm.	<b>0334 102515</b>	1+	<b>£3.86</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 26</b> Hole: 3.00. Length: 3.00. O/D 5.50mm.	<b>0334 102615</b>	1+	<b>£3.86</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 27</b> Hole: 4.00. Length: 1.50. O/D 6.50mm.	<b>0334 102715</b>	1+	<b>£7.45</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 28</b> Hole: 4.00. Length: 3.00. O/D 6.50mm.	<b>0334 102815</b>	1+	<b>£4.95</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 29</b> Hole: 5.00. Length: 3.00. O/D 7.50mm.	<b>0334 102915</b>	1+	<b>£7.45</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 30</b> Hole: 6.30. Length: 3.00. O/D 8.50mm.	<b>0334 103015</b>	1+	<b>£4.95</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 31</b> Hole: 0.30. Length: 1.50. O/D 2.00mm.	<b>0334 103115</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 32</b> Hole: 0.35. Length: 1.50. O/D 2.00mm.	<b>0334 103215</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 33</b> Hole: 0.40. Length: 2.00. O/D 2.00mm.	<b>0334 103315</b>	1+	<b>£3.07</b>
	<b>CLOCK BUSHES, BRASS, 10 OF SIZE 34</b> Hole: 0.45. Length: 2.00. O/D 2.00mm.	<b>0334 103415</b>	1+	<b>£3.07</b>
<b>CLOCK BUSHES, BRASS, 10 OF SIZE 35</b> Hole: 0.50. Length: 1.20. O/D 2.00mm.	<b>0334 103515</b>	1+	<b>£3.07</b>	
<b>CLOCK BUSHES, BRASS, 10 OF SIZE 36</b> Hole: 0.50. Length: 2.00. O/D 2.00mm.	<b>0334 103615</b>	1+	<b>£3.07</b>	

## 10. Clockmaker's supplies

CLOCK BUSHES, BRASS, 10 OF SIZE 37 Hole: 0.55. Length: 1.50. O/D 2.00mm.	0334 103715	1+	£3.20
CLOCK BUSHES, BRASS, 10 OF SIZE 38 Hole: 0.65. Length: 2.00. O/D 2.00mm.	0334 103815	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 39 Hole: 0.75. Length: 2.00. O/D 2.00mm.	0334 103915	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 40 Hole: 0.85. Length: 2.00. O/D 2.50mm.	0334 104015	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 41 Hole: 0.95. Length: 1.20. O/D 2.50mm.	0334 104115	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 42 Hole: 1.00. Length: 2.00. O/D 3.00mm.	0334 104215	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 43 Hole: 1.10. Length: 2.00. O/D 3.00mm.	0334 104315	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 44 Hole: 1.20. Length: 2.00. O/D 3.00mm.	0334 104415	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 45 Hole: 1.25. Length: 2.00. O/D 3.00mm.	0334 104515	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 46 Hole: 1.30. Length: 2.00. O/D 3.00mm.	0334 104615	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 47 Hole: 1.40. Length: 2.00. O/D 3.50mm.	0334 104715	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 48 Hole: 1.50. Length: 2.00. O/D 3.50mm.	0334 104815	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 49 Hole: 1.60. Length: 1.50. O/D 3.50mm.	0334 104915	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 50 Hole: 1.65. Length: 2.00. O/D 3.50mm.	0334 105015	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 51 Hole: 1.70. Length: 2.00. O/D 3.50mm.	0334 105115	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 52 Hole: 1.80. Length: 2.00. O/D 3.50mm.	0334 105215	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 53 Hole: 1.90. Length: 2.00. O/D 3.50mm.	0334 105315	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 54 Hole: 2.00. Length: 2.00. O/D 4.50mm.	0334 105415	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 55 Hole: 2.10. Length: 2.00. O/D 4.50mm.	0334 105515	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 56 Hole: 2.25. Length: 2.00. O/D 4.50mm.	0334 105615	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 57 Hole: 2.40. Length: 2.00. O/D 4.50mm.	0334 105715	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 58 Hole: 2.75. Length: 2.00. O/D 4.50mm.	0334 105815	1+	£3.07
CLOCK BUSHES, BRASS, 10 OF SIZE 59 Hole: 5.00. Length: 2.00. O/D 8.50mm.	0334 105915	1+	£3.86
CLOCK BUSHES, BRASS, 10 OF SIZE 60 Hole: 6.50. Length: 2.00. O/D 8.50mm.	0334 106015	1+	£3.86

### CLOCK BUSHES, BRASS, IN 100's

Sizes 1 to 60 available.

Price per unit in £ on 19/06/2017

CLOCK BUSHES, BRASS, 100 OF SIZE 00 1/D 0.30. Length: 2.80. O/D 2.00mm.	0334 200215	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 0 1/D 0.40. Length: 2.80. O/D 2.00mm.	0334 200115	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 1 1/D 0.40. Length: 1.50. O/D 2.00mm.	0334 000115	1+	£21.25
CLOCK BUSHES, BRASS, 100 OF SIZE 2 1/D 0.50. Length: 1.50. O/D 2.00mm.	0334 000215	1+	£21.25
CLOCK BUSHES, BRASS, 100 OF SIZE 3 1/D 0.60. Length: 1.50. O/D 2.00mm.	0334 000315	1+	£18.65
CLOCK BUSHES, BRASS, 100 OF SIZE 4 1/D 0.60. Length: 3.00. O/D 2.00mm.	0334 000415	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 5 1/D 0.70. Length: 1.50. O/D 2.00mm.	0334 000515	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 6 1/D 0.70. Length: 3.00. O/D 2.00mm.	0334 000615	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 7 1/D 0.80. Length: 1.50. O/D 2.50mm.	0334 000715	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 8 1/D 0.80. Length: 3.00. O/D 2.50mm.	0334 000815	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 9 1/D 0.90. Length: 1.50. O/D 2.50mm.	0334 000915	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 10 1/D 0.90. Length: 3.00. O/D 2.50mm.	0334 001015	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 11 1/D 1.00. Length: 1.50. O/D 3.00mm.	0334 001115	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 12 1/D 1.00. Length: 3.00. O/D 3.00mm.	0334 001215	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 13 1/D 1.25. Length: 1.50. O/D 3.00mm.	0334 001315	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 14 1/D 1.25. Length: 3.00. O/D 3.00mm.	0334 001415	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 15 1/D 1.50. Length: 1.50. O/D 3.50mm.	0334 001515	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 16 1/D 1.50. Length: 3.00. O/D 3.50mm.	0334 001615	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 17 1/D 1.75. Length: 1.50. O/D 3.50mm.	0334 001715	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 18 1/D 1.75. Length: 3.00. O/D 3.50mm.	0334 001815	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 19 1/D 2.00. Length: 1.50. O/D 4.50mm.	0334 001915	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 20 1/D 2.00. Length: 3.00. O/D 4.50mm.	0334 002015	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 21 1/D 2.25. Length: 1.50. O/D 4.50mm.	0334 002115	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 22 1/D 2.25. Length: 3.00. O/D 4.50mm.	0334 002215	1+	£18.75
CLOCK BUSHES, BRASS, 100 OF SIZE 23 1/D 2.50. Length: 1.50. O/D 4.50mm.	0334 002315	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 24 1/D 2.50. Length: 3.00. O/D 4.50mm.	0334 002415	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 25 1/D 3.00. Length: 1.50. O/D 5.50mm.	0334 002515	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 26 1/D 3.00. Length: 3.00. O/D 5.50mm.	0334 002615	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 27 1/D 4.00. Length: 1.50. O/D 6.50mm.	0334 002715	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 28 1/D 4.00. Length: 3.00. O/D 6.50mm.	0334 002815	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 29 1/D 5.00. Length: 3.00. O/D 7.50mm.	0334 002915	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 30 1/D 6.30. Length: 3.00. O/D 8.50mm.	0334 003015	1+	£25.38
CLOCK BUSHES, BRASS, 100 OF SIZE 31 1/D 0.30. Length: 1.50. O/D 2.00mm.	0334 003115	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 32 1/D 0.35. Length: 1.50. O/D 2.00mm.	0334 003215	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 33 1/D 0.40. Length: 2.00. O/D 2.00mm.	0334 003315	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 34 1/D 0.45. Length: 2.00. O/D 2.00mm.	0334 003415	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 35 1/D 0.50. Length: 1.20. O/D 2.00mm.	0334 003515	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 36 1/D 0.50. Length: 2.00. O/D 2.00mm.	0334 003615	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 37 1/D 0.55. Length: 1.50. O/D 2.00mm.	0334 003715	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 38 1/D 0.65. Length: 2.00. O/D 2.00mm.	0334 003815	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 39 1/D 0.75. Length: 2.00. O/D 2.00mm.	0334 003915	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 40 1/D 0.85. Length: 2.00. O/D 2.50mm.	0334 004015	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 41 1/D 0.95. Length: 1.20. O/D 2.50mm.	0334 004115	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 42 1/D 1.00. Length: 2.00. O/D 3.00mm.	0334 004215	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 43 1/D 1.10. Length: 2.00. O/D 3.00mm.	0334 004315	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 44 1/D 1.20. Length: 2.00. O/D 3.00mm.	0334 004415	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 45 1/D 1.25. Length: 2.00. O/D 3.00mm.	0334 004515	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 46 1/D 1.30. Length: 2.00. O/D 3.00mm.	0334 004615	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 47 1/D 1.40. Length: 2.00. O/D 3.50mm.	0334 004715	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 48 1/D 1.50. Length: 2.00. O/D 3.50mm.	0334 004815	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 49 1/D 1.60. Length: 1.50. O/D 3.50mm.	0334 004915	1+	£16.11



## 10. Clockmaker's supplies

CLOCK BUSHES, BRASS, 100 OF SIZE 50 I/D 1.65. Length: 2.00. O/D 3.50mm.	0334 005015	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 51 I/D 1.70. Length: 2.00. O/D 3.50mm.	0334 005115	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 52 I/D 1.80. Length: 2.00. O/D 3.50mm.	0334 005215	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 53 I/D 1.90. Length: 2.00. O/D 3.50mm.	0334 005315	1+	£20.25
CLOCK BUSHES, BRASS, 100 OF SIZE 54 I/D 2.00. Length: 2.00. O/D 4.50mm.	0334 005415	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 55 I/D 2.10. Length: 2.00. O/D 4.50mm.	0334 005515	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 56 I/D 2.25. Length: 2.00. O/D 4.50mm.	0334 005615	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 57 I/D 2.40. Length: 2.00. O/D 4.50mm.	0334 005715	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 58 I/D 2.75. Length: 2.00. O/D 4.50mm.	0334 005815	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 59 I/D 5.00. Length: 2.00. O/D 8.50mm.	0334 005915	1+	£16.11
CLOCK BUSHES, BRASS, 100 OF SIZE 60 I/D 6.50. Length: 2.00. O/D 8.50mm.	0334 006015	1+	£16.11

### CLOCK LARGE BRASS BUSHES, PACK OF 10

Price per unit in £ on 19/06/2017

CLOCK LARGE BRASS BUSHES, NO. 101 x 10 I/D 0.80. Length: 5.00. O/D 2.00mm.	1093 110115	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 102 x 10 I/D 1.00. Length: 5.00. O/D 2.00mm.	1093 110215	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 103 x 10 I/D 0.80. Length: 5.00. O/D 2.50mm.	1093 110315	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 104 x 10 I/D 1.20. Length: 5.00. O/D 2.50mm.	1093 110415	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 105 x 10 I/D 1.20. Length: 5.00. O/D 3.00mm.	1093 110515	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 106 x 10 I/D 1.40. Length: 5.00. O/D 2.50mm.	1093 110615	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 107 x 10 I/D 1.40. Length: 5.00. O/D 3.00mm.	1093 110715	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 108 x 10 I/D 1.60. Length: 5.00. O/D 3.00mm.	1093 110815	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 109 x 10 I/D 1.60. Length: 5.00. O/D 3.50mm.	1093 110915	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 110 x 10 I/D 1.80. Length: 5.00. O/D 3.00mm.	1093 111015	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 111 x 10 I/D 1.80. Length: 5.00. O/D 3.50mm.	1093 111115	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 112 x 10 I/D 2.00. Length: 5.00. O/D 3.50mm.	1093 111215	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 113 x 10 I/D 2.00. Length: 5.00. O/D 4.00mm.	1093 111315	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 114 x 10 I/D 2.20. Length: 5.00. O/D 3.50mm.	1093 111415	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 115 x 10 I/D 2.20. Length: 5.00. O/D 4.00mm.	1093 111515	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 116 x 10 I/D 2.40. Length: 5.00. O/D 3.50mm.	1093 111615	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 117 x 10 I/D 2.40. Length: 5.00. O/D 4.00mm.	1093 111715	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 118 x 10 I/D 2.60. Length: 5.00. O/D 3.50mm.	1093 111815	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 119 x 10 I/D 2.60. Length: 5.00. O/D 4.00mm.	1093 111915	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 120 x 10 I/D 2.80. Length: 5.00. O/D 4.00mm.	1093 112015	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 121 x 10 I/D 3.00. Length: 5.00. O/D 4.50mm.	1093 112115	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 122 x 10 I/D 4.00. Length: 5.00. O/D 6.00mm.	1093 112215	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 123 x 10 I/D 4.50. Length: 5.00. O/D 6.50mm.	1093 112315	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 124 x 10 I/D 5.00. Length: 5.00. O/D 7.00mm.	1093 112415	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 125 x 10 I/D 6.00. Length: 5.00. O/D 8.00mm.	1093 112515	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 126 x 10 I/D 6.50. Length: 5.00. O/D 8.50mm.	1093 112615	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 127 x 10 Length: 5.00. O/D 3.00mm.	1093 112715	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 128 x 10 Length: 5.00. O/D 4.00mm.	1093 112815	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 129 x 10 Length: 5.00. O/D 5.00mm.	1093 112915	1+	£3.86
CLOCK LARGE BRASS BUSHES, NO. 130 x 10 Length: 5.00. O/D 6.00mm.	1093 113015	1+	£3.86



### FRENCH CLOCK BUSHES

With shafts. 10 pcs per pack, assorted. Useful for replacing individual sizes found in assortment boxes.

Price per unit in £ on 19/06/2017

FRENCH CLOCK BUSHES: 0.12mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.12mm.	0389 201215	1+	£8.95
FRENCH CLOCK BUSHES: 0.14mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.14mm.	0389 201415	1+	£8.95
FRENCH CLOCK BUSHES: 0.16mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.16mm.	0389 201615	1+	£8.95
FRENCH CLOCK BUSHES: 0.18mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.18mm.	0389 201815	1+	£8.95
FRENCH CLOCK BUSHES: 0.20mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.20mm.	0389 202015	1+	£8.95
FRENCH CLOCK BUSHES: 0.22mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.22mm.	0389 202215	1+	£8.95
FRENCH CLOCK BUSHES: 0.24mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.24mm.	0389 202415	1+	£8.95
FRENCH CLOCK BUSHES: 0.26mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.26mm.	0389 202615	1+	£8.95
FRENCH CLOCK BUSHES: 0.28mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.28mm.	0389 202815	1+	£8.95
FRENCH CLOCK BUSHES: 0.30mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.30mm.	0389 203015	1+	£8.95
FRENCH CLOCK BUSHES: 0.36mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.36mm.	0389 523615	1+	£8.95
FRENCH CLOCK BUSHES: 0.38mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.38mm.	0389 523815	1+	£8.95
FRENCH CLOCK BUSHES: 0.40mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.40mm.	0389 524015	1+	£8.95
FRENCH CLOCK BUSHES: 0.42mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.42mm.	0389 524215	1+	£8.95
FRENCH CLOCK BUSHES: 0.44mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.44mm.	0389 524415	1+	£8.95
FRENCH CLOCK BUSHES: 0.46mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.46mm.	0389 524615	1+	£8.95
FRENCH CLOCK BUSHES: 0.48mm (O/D) Pack of 10 replacement French clock bushings with hole size of 0.48mm.	0389 524815	1+	£8.95




## 10. Clockmaker's supplies

	<b>FRENCH CLOCK BUSHES: 0.50mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.50mm.	<b>0389 525015</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.52mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.52mm.	<b>0389 525215</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.55mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.55mm.	<b>0389 525515</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.58mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.58mm.	<b>0389 535815</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.61mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.61mm.	<b>0389 536115</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.64mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.64mm.	<b>0389 536415</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.67mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.67mm.	<b>0389 536715</b>	1+	<b>£8.95</b>
	<b>FRENCH CLOCK BUSHES: 0.70mm (O/D)</b> Pack of 10 replacement French clock bushes with hole size of 0.70mm.	<b>0389 537015</b>	1+	<b>£8.95</b>

### FRENCH CLOCK BUSHES


With shafts. 100 pcs per pack, assorted. Individual sizes also available in packets of 10.

Price per unit in £ on 19/06/2017

	<b>FRENCH CLOCK BUSHES .12 - .30mm</b> Assortment of 100 French clock bushes ranging from 0.12 to 0.30mm. Box includes the following hole sizes (in mm): 0.12, 0.14, 0.16, 0.18, 0.20, 0.22, 0.24, 0.26, 0.28, 0.30.	<b>0389 000115</b>	1+	<b>£18.80</b>
	<b>FRENCH CLOCK BUSHES .36 - .55mm</b> Assortment of 100 French clock bushes ranging from 0.36 to 0.55mm. Box includes the following hole sizes (in mm): 0.36, 0.38, 0.40, 0.42, 0.44, 0.46, 0.48, 0.50, 0.52, 0.55.	<b>0389 000215</b>	1+	<b>£19.25</b>
	<b>FRENCH CLOCK BUSHES .46 - .70mm</b> Assortment of 100 French clock bushes ranging from 0.46 to 0.70mm. Box includes the following hole sizes (in mm): 0.46, 0.48, 0.50, 0.52, 0.55, 0.58, 0.61, 0.64, 0.67, 0.70.	<b>0389 000315</b>	1+	<b>£19.95</b>

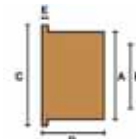
### BUSHING WIRE ASSORTMENT

Price per unit in £ on 19/06/2017


	<b>BUSHING WIRE ASSORTMENT</b> 45 pcs., 80mm long. Inside diameters 0.3 - 1.75mm, with outside diameters from 0.8 - 5mm.	<b>0558 005015</b>	1+	<b>£325.75</b>
	<b>BUSHING WIRE x 2pcs 0.80mm O/D 0.20mm I/D</b>	<b>0558 008015</b>	1+	<b>£21.33</b>
	<b>BUSHING WIRE x 2pcs 1.00mm O/D 0.25mm I/D</b>	<b>0558 010015</b>	1+	<b>£22.60</b>
	<b>BUSHING WIRE x 2pcs 1.25mm O/D 0.30mm I/D</b>	<b>0558 012515</b>	1+	<b>£21.33</b>
	<b>BUSHING WIRE x 2pcs 1.50mm O/D 0.30mm I/D</b>	<b>0558 015015</b>	1+	<b>N/A</b>
	<b>BUSHING WIRE x 2pcs 1.75mm O/D 0.50mm I/D</b>	<b>0558 017515</b>	1+	<b>£21.33</b>
	<b>BUSHING WIRE x 2pcs 2.00mm O/D 0.55mm I/D</b>	<b>0558 020015</b>	1+	<b>N/A</b>
	<b>BUSHING WIRE x 2pcs 2.50mm O/D 0.65mm I/D</b>	<b>0558 025015</b>	1+	<b>£22.60</b>
	<b>BUSHING WIRE x 2pcs 3.00mm O/D 1.00mm I/D</b>	<b>0558 030015</b>	1+	<b>£36.28</b>
	<b>BUSHING WIRE x 2pcs 3.50mm O/D 1.05mm I/D</b>	<b>0558 035015</b>	1+	<b>£32.63</b>
	<b>BUSHING WIRE x 2pcs 4.00mm O/D 1.50mm I/D</b>	<b>0558 040015</b>	1+	<b>£31.69</b>
	<b>BUSHING WIRE x 2pcs 4.50mm O/D 1.50mm I/D</b>	<b>0558 045015</b>	1+	<b>£33.65</b>
	<b>BUSHING WIRE x 2pcs 5.00mm O/D 1.75mm I/D</b>	<b>0558 050015</b>	1+	<b>£33.33</b>

### BARREL BUSHES

4mm long tapered bushes for thick plates. Wide end is 0.10mm more than diameter given. A=inset width, B=hole diameter, C=full width, D=depth, E=lip width




Price per unit in £ on 19/06/2017

	<b>BARREL BUSH ASSORTMENT</b> Brass barrel bushes, 5 of each size, 7-12mm.	<b>0392 003015</b>	1+ 2+	<b>£26.50</b> <b>£23.85</b>
	<b>BARREL BUSHES, 5 OF SIZE 7mm</b> Brass. A=7mm, B=4mm, C=9.5mm, D=5.7mm, E=1.5	<b>0392 000715</b>	1+ 2+	<b>£5.25</b> <b>£4.72</b>
	<b>BARREL BUSHES, 5 OF SIZE 8mm</b> Brass. A=8mm, B=5mm, C=9.5mm, D=6.5mm, E=1.5	<b>0392 000815</b>	1+ 2+	<b>£5.25</b> <b>£4.72</b>
	<b>BARREL BUSHES, 5 OF SIZE 9mm</b> Brass. A=9mm, B=6mm, C=12.5mm, D=5.5mm, E=1.5	<b>0392 000915</b>	1+ 2+	<b>£5.75</b> <b>£5.17</b>
	<b>BARREL BUSHES, 5 OF SIZE 10mm</b> Brass. A=10mm, B=7mm, C=12.7mm, D=6.5mm, E=1.5	<b>0392 001015</b>	1+ 2+	<b>£5.75</b> <b>£5.17</b>
	<b>BARREL BUSHES, 5 OF SIZE 11mm</b> Brass. A=11mm, B=9mm, C=12.7mm, D=5.8mm, E=1.5	<b>0392 001115</b>	1+ 2+	<b>£5.75</b> <b>£5.17</b>
	<b>BARREL BUSHES, 5 OF SIZE 12mm</b> Brass. A=12mm, B=9.5mm, C=14mm, D=5.6mm, E=1.5	<b>0392 001215</b>	1+ 2+	<b>£5.75</b> <b>£5.17</b>

### BUSHES FOR ENGLISH CLOCKS

4mm long tapered bushes for thick plates. Packs of 10.

Price per unit in £ on 19/06/2017

	<b>BUSHES FOR ENGLISH CLOCKS</b> Pack of 10 of each of the six sizes.	<b>0391 006015</b>	1+ 3+	<b>£14.45</b> <b>£13.00</b>
	<b>BUSHES FOR ENGLISH CLOCKS NO. 1</b> Internal diameter: 0.8mm External diameter: 2.1mm	<b>0391 000115</b>	1+ 3+ Pack of 10 Pack of 50	<b>£3.28</b> <b>£2.95</b> <b>£2.46</b> <b>£2.30</b>
	<b>BUSHES FOR ENGLISH CLOCKS NO. 2</b> Internal diameter: 0.9 External diameter: 2.5	<b>0391 000215</b>	1+ 3+ Pack of 10 Pack of 50	<b>£3.28</b> <b>£2.95</b> <b>£2.46</b> <b>£2.30</b>
	<b>BUSHES FOR ENGLISH CLOCKS NO. 3</b> Internal diameter: 0.9 External diameter: 2.9	<b>0391 000315</b>	1+ 3+ Pack of 10 Pack of 50	<b>£3.28</b> <b>£2.95</b> <b>£2.46</b> <b>£2.30</b>
	<b>BUSHES FOR ENGLISH CLOCKS NO. 4</b> Internal diameter: 1.0 External diameter: 3.3	<b>0391 000415</b>	1+ 3+ Pack of 10 Pack of 50	<b>£3.28</b> <b>£2.95</b> <b>£2.46</b> <b>£2.30</b>




## 10. Clockmaker's supplies

	<b>BUSHES FOR ENGLISH CLOCKS NO. 5</b> Internal diameter: 1.1 External diameter: 3.7	<b>0391 000515</b>	1+	<b>£3.28</b>
			3+	<b>£2.95</b>
			Pack of 10	<b>£2.46</b>
			Pack of 50	<b>£2.30</b>
	<b>BUSHES FOR ENGLISH CLOCKS NO. 6</b> Internal diameter: 1.1 External diameter: 4.1	<b>0391 000615</b>	1+	<b>£3.28</b>
			3+	<b>£2.95</b>
			Pack of 10	<b>£2.46</b>
			Pack of 50	<b>£2.30</b>

### AMERICAN CLOCK BUSHES

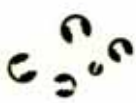
Price per unit in £ on 19/06/2017

	<b>AMERICAN CLOCK BUSHES</b> 100 assorted hard brass bushes, particularly suitable for American clocks. 20 different sizes.	<b>0390 000115</b>	1+	<b>£14.80</b>
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### SPLIT WASHER ASSORTMENT


100 pcs for mass-produced clocks.

Price per unit in £ on 19/06/2017

	<b>SPLIT WASHER ASSORTMENT</b> 100 pcs. for mass-produced clocks.	<b>0460 005015</b>	1+	<b>£6.93</b>
			Pack of 3	<b>£6.93</b>


### FIXING PINS FOR BEZELS AND DIALS

Price per unit in £ on 19/06/2017

	<b>FIXING PINS FOR BEZELS AND DIALS: 7mm</b> 100 Small brass pins. 7mm long. 1mm diameter (approx)	<b>0642 010007</b>	1+	<b>£2.38</b>
			2+	<b>£2.14</b>
	<b>FIXING PINS FOR BEZELS AND DIALS: 10mm</b> 100 Small brass pins. 10mm long. 1mm diameter (approx)	<b>0642 010015</b>	1+	<b>£2.65</b>
			2+	<b>£2.38</b>


### SELF ADHESIVE BAIZE

Price per unit in £ on 19/06/2017

	<b>SELF ADHESIVE GREEN BAIZE</b> Eliminate the risk of scratching highly polished surfaces with clock feet or woodwork by covering with this hard wearing baize. Sheets 500 x 200mm	<b>0930 332005</b>	1+	<b>£4.04</b>
			2+	<b>£3.64</b>


### MEDMAW PAINTED DIAL RESTORER

Price per unit in £ on 19/06/2017

	<b>MEDMAW PAINTED DIAL RESTORER</b> Ideal for painted longcase dials, this cleans and protects the surface. 120g.	<b>0527 012015</b>	1+	<b>£9.95</b>
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### DIAL REPAIR KIT

Price per unit in £ on 19/06/2017

	<b>DIAL REPAIR KIT</b> Ideal for French clocks or any porcelain & enamel dials. Kit contains powdered clay, resin, mixer sticks, pigments, numeral ink, pen, glaze, brush & full instructions on how to restore a cracked or damaged dial.	<b>0629 000115</b>	1+	<b>£51.50</b>
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### DIAL SILVERING

For silvering brass, these easy to use materials come with full instructions.


1 	2 	3 	4 	5 	<b>M &amp; P Key Suppliers to Clockmakers</b>	
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Price per unit in £ on 19/06/2017

<b>1 SILVERING POWDER FOR DIALS, 120g</b>	<b>0352 012015</b>	1+	<b>£28.95</b>
		2+	<b>£27.50</b>
<b>2 FINISHING POWDER FOR DIALS, 100g</b>	<b>0353 012015</b>	1+	<b>£11.45</b>
		2+	<b>£10.30</b>
<b>3 STICK OF ENGRAVER'S SHELLAC BLACK WAX</b> Contains high proportion of shellac.	<b>0354 003015</b>	1+	<b>£5.59</b>
		2+	<b>£5.03</b>
<b>4 DIAL SILVERING KIT</b> Kit containing 100g. powders, lacquer, synthetic wax, etc. <i>Note: This kit cannot be posted abroad unless we discard the lacquer.</i>	<b>0424 000115</b>	1+	<b>£53.00</b>
<b>5 COLD METAL LACQUER -SILVER</b> For dial silvering. 100ml.	<b>0602 012515</b>	1+	<b>£10.95</b>

### LUMINOUS COMPOUND

Price per unit in £ on 19/06/2017


	<b>LUMINOUS COMPOUND, 2g / 15ml.</b> Non-radioactive luminous paste for alarm clocks. Blue/green. Pack contains two tubes to be mixed in equal parts.	<b>0461 000215</b>	1+	<b>£5.94</b>
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## 10. Clockmaker's supplies

### PIVOT STEEL

High quality blued steel to EN 4454 standard in packs of 10. Made to Stubbs wire gauge. The tolerance is +/- 0.02mm for blue wires. Size is the metric equivalent. Length 114mm.


Price per unit in £ on 19/06/2017

	PIVOT STEEL; 0.33mm. 10pcs (NO.80)	0618 008015	1+	£3.65
	PIVOT STEEL; 0.45mm. 10pcs (NO.76)	0618 007615	1+	£3.24
	PIVOT STEEL; 0.60mm. 10pcs	0618 000615	1+	N/A
	PIVOT STEEL; 0.61mm. 10pcs (NO.72)	0618 007215	1+	£3.65
	PIVOT STEEL; 0.68mm. 10pcs (NO.70)	0618 007015	1+	£3.24
	PIVOT STEEL; 0.70mm. 10pcs	0618 000715	1+	£3.65
	PIVOT STEEL; 0.79mm. 10pcs (NO.67)	0618 006715	1+	£3.65
	PIVOT STEEL; 0.80mm. 10pcs	0618 000815	1+	£3.65
	PIVOT STEEL; 0.81mm. 10pcs (NO.66)	0618 006615	1+	£3.65
	PIVOT STEEL; 0.90mm. 10pcs (NO.63)	0618 006315	1+	£3.24
	PIVOT STEEL; 1.00mm. 10pcs (NO.60)	0618 006015	1+	£3.65
	PIVOT STEEL; 1.03mm. 10pcs (NO.58) For music boxes.	0618 005815	1+	£3.24
	PIVOT STEEL; 1.14mm. 10pcs (NO.56)	0618 005615	1+	£3.24
	PIVOT STEEL; 1.30mm. 10pcs	0618 013015	1+	£3.65
	PIVOT STEEL; 1.60mm. 10pcs (NO.52)	0618 005215	1+	£3.65
	PIVOT STEEL; 1.70mm. 10pcs	0618 017015	1+	£3.65
	PIVOT STEEL; 1.75mm. 10pcs (NO.50)	0618 005015	1+	£3.24
	PIVOT STEEL; 1.80mm. 10pcs	0618 018015	1+	£4.68
	PIVOT STEEL; 1.85mm. 10pcs	0618 018515	1+	£4.68
	PIVOT STEEL; 1.90mm. 10pcs (NO.48)	0618 004815	1+	£3.24
	PIVOT STEEL; 1.95mm. 10pcs (NO.47)	0618 004715	1+	£3.24
	PIVOT STEEL; 2.00mm. 10pcs	0618 020015	1+	£3.65
	PIVOT STEEL; 2.23mm. 10pcs (NO.43)	0618 004315	1+	£3.24
	PIVOT STEEL; 2.30mm. 10pcs	0618 023015	1+	£3.65
	PIVOT STEEL; 2.46mm. 10pcs (NO.40)	0618 004015	1+	£3.24
	PIVOT STEEL; 2.50mm. 10pcs	0618 025015	1+	£3.65
	PIVOT STEEL; 2.56mm. 10pcs	0618 003815	1+	£3.24
	PIVOT STEEL; 2.60mm. 10pcs	0618 026015	1+	£3.24
	PIVOT STEEL; 2.69mm. 10pcs (NO.36)	0618 003615	1+	£3.65
	PIVOT STEEL; 2.70mm. 10pcs	0618 027015	1+	£3.24
	PIVOT STEEL; 2.92mm. 10pcs (NO.32)	0618 003215	1+	£3.65
	PIVOT STEEL; 3.00mm. 10pcs	0618 030015	1+	£3.24
PIVOT STEEL; 3.10mm. 10pcs	0618 031015	1+	£3.24	
PIVOT STEEL; 3.22mm. 10pcs (NO.30)	0618 003015	1+	£3.65	
PIVOT STEEL; 3.30mm. 10pcs	0618 033015	1+	£3.24	
PIVOT STEEL; 3.40mm. 10pcs	0618 034015	1+	£3.24	
PIVOT STEEL; 3.50mm. 10pcs	0618 035015	1+	£3.24	
PIVOT STEEL; 4.00mm. 10pcs	0618 040015	1+	£3.24	
PIVOT STEEL; 4.30mm. 10pcs	0618 043015	1+	£3.24	
PIVOT STEEL; 4.50mm. 10pcs	0618 045015	1+	£3.24	
PIVOT STEEL; 4.60mm. 10pcs	0618 046015	1+	£3.24	
PIVOT STEEL; 5.00mm. 10pcs	0618 050015	1+	£3.24	
PIVOT STEEL ASSORTMENT, 120 pcs	0618 014415	1+	£27.49	

### DIAMANTINE POWDER

One of the original polishing compounds for steel and a favourite of many customers. Sold in 10g vials.

Price per unit in £ on 19/06/2017

	DIAMANTINE POWDER, MEDIUM	0992 000115	1+	N/A
	DIAMANTINE POWDER, FINE	0992 000215	1+	£6.06
	DIAMANTINE POWDER, COARSE GRAIN	0992 000315	1+	N/A

### PEGWOOD BUNDLE


In bundles, for cleaning or 'pegging out' pivot holes.

Price per unit in £ on 19/06/2017

	PEGWOOD BUNDLE, 2mm	0396 002015	1+	£6.33
	PEGWOOD BUNDLE, 3mm	0396 003015	1+	£4.24
	PEGWOOD BUNDLE, 4mm	0396 004015	1+	£6.49
	PEGWOOD BUNDLE, 5mm	0396 005015	1+	£5.39
	PEGWOOD BUNDLE, 6mm	0396 006015	1+	£6.66
	PEGWOOD BUNDLE ASSORTED, 20pcs.	0396 000115	1+	£7.95

### EMERY STICKS


Price per unit in £ on 19/06/2017

	EMERY STICKS 12 wood sticks with bonded emery, in assorted shapes.	0582 001215	1+	£17.85
	EMERY STICK ASSORTMENT: 8 pieces This is a selection of rectangular emery sticks.	0582 000215	1+	£8.95

## 10. Clockmaker's supplies

### POLISHING PAPER

Price per unit in £ on 19/06/2017

	<b>CROCUS GRADE PAPER.</b> Fine metal polishing paper like the old crocus. Per sheet. 14cm x 23cm approx.	<b>0482 000115</b>	1+	<b>£2.10</b>
			3+	<b>£1.89</b>
			Pack of 10	<b>£1.78</b>

### WET OR DRY PAPER

Sold by the sheet. 28cm x 23 cm approx.

Price per unit in £ on 19/06/2017

	<b>WET OR DRY PAPER 400 GRIT</b>	<b>0583 040015</b>	1+	<b>£1.96</b>
			3+	<b>£1.76</b>
			Pack of 10	<b>£1.47</b>
	<b>WET OR DRY PAPER 600 GRIT</b>	<b>0583 060015</b>	1+	<b>£2.06</b>
			3+	<b>£1.85</b>
			Pack of 10	<b>£1.54</b>
	<b>WET OR DRY PAPER 800 GRIT</b>	<b>0583 080015</b>	1+	<b>£2.17</b>
			3+	<b>£1.95</b>
			Pack of 10	<b>£1.63</b>
	<b>WET OR DRY PAPER 1200 GRIT</b>	<b>0583 120015</b>	1+	<b>£1.56</b>
			3+	<b>02236.003</b>
			Pack of 10	<b>£1.17</b>


### HONING OIL

Price per unit in £ on 19/06/2017

	<b>HONING OIL 4oz BOTTLE</b>	<b>0617 000415</b>	1+	<b>£3.61</b>
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### TRIPOLI POLISHING COMPOUND

Price per unit in £ on 19/06/2017

	<b>TRIPOLI POLISHING COMPOUND, 730g blocks.</b>	<b>0581 050015</b>	1+	<b>£8.75</b>
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### ROUGE POWDER


Price per unit in £ on 19/06/2017

	<b>ROUGE POWDER</b> For polishing non ferrous metals to a deep colour, and removing scratches from glass. 4oz. containers.	<b>0365 000415</b>	1+	<b>£3.09</b>
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### CLOCKSHINE

A Carnuaba Wax based protective polish that shines brass and provides a hard protective coating that inhibits tarnish. Used in place of traditional lacquers. Ideal for carriage and 400 day clocks and all household brassware.


Price per unit in £ on 19/06/2017

	<b>CLOCKSHINE 50ml</b> This 50ml bottle should be enough for at least 5 large clocks.	<b>1305 005015</b>	1+	<b>£5.44</b>
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### IMPREGNATED CLEANING CLOTH

A quality cloth impregnated with a specialised cleaner.

Price per unit in £ on 19/06/2017

	<b>IMPREGNATED BRASS CLEANING CLOTH</b>	<b>0423 000115</b>	1+	<b>£4.45</b>
	<b>IMPREGNATED SILVER CLEANING CLOTH</b>	<b>0423 000215</b>	1+	<b>£4.45</b>

### GARRYFLEX BLOCKS

Available in fine, Medium and Coarse.

Flexible blocks made of resilient rubber filled with hard abrasive grit. The grit is not just on the surface but evenly distributed throughout so that a constant finish is imparted throughout its life, unlike abrasive papers that become finer in use. 80 x 50 x 20mm.

1 	2 	3 	Buy Online @ <a href="http://www.m-p.co.uk">www.m-p.co.uk</a>	Call Harvey 24 Hours	Call Harvey our Automated Sales line	
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Price per unit in £ on 19/06/2017

## 10. Clockmaker's supplies

1	GARRYFLEX BLOCK COARSE (60) Blue	0942 006015	1+	£6.24
			2+	£5.62
2	GARRYFLEX BLOCK MEDIUM (120) Grey	0942 012015	1+	£6.24
			2+	£5.62
3	GARRYFLEX BLOCK FINE (240) Brown	0942 024015	1+	£6.24
			2+	£5.62

### FINISHING WHEELS


1		2		3		4		5		6		<p>Call Harvey for Same day dispatch*</p> <p>* Conditions apply</p>
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Price per unit in £ on 19/06/2017

1	<b>FINISHING WHEEL: FINE</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 105015	1+	£21.28
2	<b>FINISHING WHEEL: MEDIUM</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 105013	1+	£27.17
3	<b>FINISHING WHEEL: COARSE</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 105003	1+	£22.10
4	<b>FINISHING WHEEL: INTER-LEAVED FINE</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Interleaving offers a high cut rate combined with a uniform scratch pattern. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 010506	1+	£25.37
5	<b>FINISHING WHEEL: INTER-LEAVED MEDIUM</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Interleaving offers a high cut rate combined with a uniform scratch pattern. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 010513	1+	£25.37
6	<b>FINISHING WHEEL: INTER-LEAVED COARSE</b> Ideal for finishing and buffing a wide variety of materials such as steel, cast iron, stainless steel high alloys and aluminium and non ferrous. Interleaving offers a high cut rate combined with a uniform scratch pattern. Nylon wheel: 100mm x 50mm, Shaft: 40mm x 6mm.	1601 010503	1+	£25.37

### RODICO STICK CLEANER

Price per unit in £ on 19/06/2017

	<b>RODICO STICK CLEANER 80 x 20 x 15mm</b> A special watch & clockmakers product for dry cleaning pivots, removing finger marks and stains from plates, dials and hands etc. Uses in engineering, electronics etc.	0932 000115	1+	£4.65
			2+	£4.42
			Pack of 30	£3.95

### CLOCK OILS

1		2		3		4		5		<p>Call Harvey for Postage free delivery*</p> <p>* Conditions apply</p>
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Price per unit in £ on 19/06/2017

1	<b>MEDMAW'S WATCH OIL</b> Synthetic oil for watches and fine instruments.	0657 000115	1+	£2.90
			2+	£2.61
2	<b>MEDMAW CLOCK OIL 125ml TIN</b> Medmaw brand clock oils are non mineral refined. Clock oil is for use on pivot diameters of 0.2mm - 6mm.	0329 012515	1+	£4.16
			2+	£3.74
3	<b>MEDMAW TURRET CLOCK OIL 125ml TIN</b> Medmaw brand clock oils are non mineral refined. Turret clock oil is for use on pivot diameters over 6mm. For smaller pivots use our watch or clock oils.	0330 012515	1+	£4.34
			2+	£3.91
4	<b>MOEBIUS SMALL CLOCK OIL 20ml</b> Natural. Viscosity: 1.15. Type: Classic 8030 Green cap.	0453 803015	1+	£12.45
5	<b>MOEBIUS LARGE CLOCK OIL 20ml</b> Natural. Viscosity: 1.45. Type: Classic 8040 Yellow cap.	0453 804015	1+	£10.45

### WATCH OIL


Finest quality Swiss oil.

Price per unit in £ on 19/06/2017

	<b>MOEBIUS WATCH OIL 1ml x 4</b> Natural. Viscosity: 0.95. Type: Classic 8000	0603 000115	1+	£15.77
	<b>MOEBIUS HIGH PRESSURE OIL 20ml</b> Natural. Type: Microgliss D3.	1079 000115	1+	£31.64
	<b>MOEBIUS EXTRA HIGH PRESSURE OIL 20ml</b> Natural. Type: Microgliss D5.	1079 000215	1+	£36.06
	<b>MOEBIUS OIL 20ml</b> Natural. Type: Microgliss D2	1079 000315	1+	£31.64
	<b>MOEBIUS ESCAPEMENTS V.STABLE OIL 2ml</b> Synthetic. Viscosity: 1.5. Type: Synt-a-lube 9010.	1402 000215	1+	£29.90
	<b>MOEBIUS ESCAPEMENT OIL 5ml.</b> Synthetic. Viscosity: 1.5. Type: Synt-a-lube 9010.	1402 000515	1+	£51.30
	<b>MOEBIUS ESCAPEMENT OIL 10ml</b> Synthetic. Viscosity: 1.5 Synt-a-lube 9010.	1402 001015	1+	£84.94
	<b>MOEBIUS ESCAPEMENT OIL 2ml</b> Synthetic. Viscosity: 0.98. Synt-a-lube 9014.	1403 000215	1+	£25.45
	<b>MOEBIUS ESCAPEMENT OIL 5ml</b> Synthetic. Viscosity: 0.98. Synt-a-lube 9014.	1403 000515	1+	£47.10
	<b>MOEBIUS PALLET JEWEL OIL 2ml</b> Synthetic. Type: Special 941.	1404 000215	1+	£23.70
<b>MOEBIUS ESCAPEMENT GREASE 10ml</b> Synthetic. Type: 9415.	1405 001015	1+	£110.99	

### MAINSRING GREASE














Price per unit in £ on 19/06/2017

	<b>MAINSRING GREASE, 120ml</b> High pressure grease that will not 'squeeze out'.	0604 012015	1+	£5.75
			2+	£5.17

### BLUING SALTS

Price per unit in £ on 19/06/2017


## 10. Clockmaker's supplies

	<b>BLUING SALTS</b> 250g of salts for bluing steel, such as hands, screws etc. Full instructions supplied.	<b>0579 030015</b>	1+	<b>£10.07</b>		
<b>SILVER SOLDER</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
	<b>SILVER SOLDER 650C, 10g</b> Ready mixed solder and flux paste, making it easy to use with minimal wastage. Clean the parts to be joined, put a blob on one of them, hold together and heat until they fuse. 650 degree melting point.	<b>0622 065015</b>	1+	<b>£17.52</b>		
<b>BRASS SHEET</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
200mm square sheets of CuZn39Pb for making dials etc. Available in a range of thicknesses.						
	<b>BRASS SHEET 0.5mm</b>	<b>0701 000515</b>	1+	<b>£30.54</b>		
	<b>BRASS SHEET 0.8mm</b>	<b>0701 000815</b>	1+	<b>N/A</b>		
	<b>BRASS SHEET 1.0mm</b>	<b>0701 001015</b>	1+	<b>£35.41</b>		
	<b>BRASS SHEET 1.5mm</b>	<b>0701 001515</b>	1+	<b>N/A</b>		
	<b>BRASS SHEET 2.0mm</b>	<b>0701 002015</b>	1+	<b>£57.19</b>		
	<b>BRASS SHEET 3.0mm</b>	<b>0701 003015</b>	1+	<b>N/A</b>		
<b>COLD PATINATOR</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
Cold bronzing fluid for copper based metals. Ages repairs to match surrounding metal. Neutralize with jade oil when the correct shade is reached. 500ml.						
	<b>JADE OIL, 500ml - PROTECTIVE OIL, DISPLACES HUMIDITY AND RETARDS TARNISHING</b> Jade oil displaces moisture from the surface of metals. The oil retards tarnishing by depositing a thin protective film on the surface of the metal.	<b>0504 050015</b>	1+	<b>N/A</b>		
<b>COLD METAL LACQUERS 125ml.</b>						
The purpose of these lacquers is to mellow polished brass when in wooden cases. The darker or deeper the wood, the darker the gold. when in wooden Colours can be mixed to obtain the desired shade.						
1 	2 	3 	4 	5 	Call <b>HARVEY</b> on <b>0800 328 9435</b>	<b>M &amp; P</b> Key Suppliers to Clockmakers
Price per unit in £ on 19/06/2017						
1	<b>COLD METAL LACQUER; NATURAL, 125ml.</b>	<b>0355 012515</b>	1+	<b>£6.89</b>		
2	<b>COLD METAL LACQUER; PALE GOLD, 125ml.</b>	<b>0356 012515</b>	1+	<b>£6.89</b>		
3	<b>COLD METAL LACQUER; MEDIUM GOLD, 125ml.</b>	<b>0357 012515</b>	1+	<b>£6.89</b>		
4	<b>COLD METAL LACQUER; DARK GOLD, 125ml.</b>	<b>0358 012515</b>	1+	<b>£6.89</b>		
5	<b>COLD METAL LACQUER; BLUE STEEL, 125ml.</b>	<b>0462 012515</b>	1+	<b>£6.78</b>		
<b>CLOCK &amp; WATCH DEGREASER</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
A volatile degreaser based on Perchloroethylene. Softens some plastics. Excellent for all degreasing jobs and for removing traces of brass polish prior to lacquering. Used widely by watch repairers as a cleaner.						
	<b>DEGREASER 250ml</b>	<b>0422 025015</b>	1+	<b>£7.60</b>		
	<b>DEGREASER 500ml</b>	<b>0422 050015</b>	1+	<b>£13.19</b>		
<b>BERGEON CLEANING SOLUTIONS</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
	<b>BERGEON ONE DIP SOLUTION</b> Hairspring and jewel cleaner. Removes dirt and gum but does not dissolve shellac. Non-Flammable.	<b>1609 006015</b>	1+	<b>£26.63</b>		
	<b>BERGEON VISSIN SOLUTION FOR SCREW EXTRACTION</b> Bergeon's bespoke vissin fluid designed specifically for extracting troublesome and broken screws. Simple and rapid, replaces all mechanical processes. Bergeon 4503-0050 - 50gms bottle.	<b>1623 005015</b>	1+	<b>£13.35</b>		
<b>RUST REMOVER</b> <span style="float: right;">Price per unit in £ on 19/06/2017</span>						
	<b>RUST REMOVER 125ml</b> A mixture containing corrosive chemicals, it will remove rust by soaking.	<b>0415 012015</b>	1+	<b>£3.85</b>		

## 10. Clockmaker's supplies


### CHAMOIS LEATHER

Price per unit in £ on 19/06/2017

	<b>CHAMOIS LEATHER 8 x 9" approx</b> Genuine soft leather.	<b>1158 091015</b>	1+	<b>£5.95</b>
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### FRENCH CHALK BLOCK

Price per unit in £ on 19/06/2017

	<b>FRENCH CHALK BLOCK</b> Blocks of French brushing chalk that will bring a deep shine to brass. 50g block.	<b>0483 000115</b>	1+	<b>£1.90</b>
			3+	<b>£1.61</b>
			Pack of 10	<b>£1.52</b>

### M+P's HOROGRENE CLOCK CLEANING KIT

Environmentally friendly 3 stage clock cleaning fluid, designed to remove grease, lacquer and tarnish without the use of toxic chemicals. No strong smell [www.horogrene.com](http://www.horogrene.com)

1		2		3		4		5			<b>Buy Online @ www.m-p.co.uk</b>
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Price per unit in £ on 19/06/2017

1	<b>M+P's HOROGRENE CLEANING KIT 125ml</b> Kit contains 125ml of each of the three cleaning products, disposable gloves and full instructions. Enough for several clocks.	<b>1304 012515</b>	1+	<b>£10.96</b>
			2+	<b>£9.86</b>
2	<b>M+P's HOROGRENE CLEANING KIT 500ml</b> Kit contains 500ml of each of the three cleaning products, disposable gloves and full instructions.	<b>1304 050015</b>	1+	<b>£36.30</b>
			2+	<b>£32.67</b>
3	<b>M+P's HOROGRENE DEGREASING CONCENTRATE. 500ml.</b> This is the degreaser used in stage 1 of the Horogrene cleaning kit.	<b>1304 050001</b>	1+	<b>£12.05</b>
			2+	<b>£10.84</b>
4	<b>M+P's HOROGRENE LACQUER REMOVER. 500ml.</b> This is the lacquer remover used in stage 2 of the Horogrene cleaning kit.	<b>1304 050002</b>	1+	<b>£19.09</b>
			2+	<b>£17.18</b>
5	<b>M+P's HOROGRENE CLEANING CONCENTRATE. 500ml.</b> This is the final cleaning concentrate in stage 3 of the Horogrene cleaning kit	<b>1304 050003</b>	1+	<b>£13.93</b>
			2+	<b>£12.54</b>

### CLOCKMAKERS TARNISH REMOVER

Removes tarnish from Brass and Copper very rapidly. Ideal for very tarnished case parts, feet, etc. Contains Phosphoric acid.


Price per unit in £ on 19/06/2017

	<b>CLOCKMAKERS TARNISH REMOVER 125ML</b>	<b>1303 012515</b>	1+	<b>£5.44</b>
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### HOROLENE CLOCK CLEANING CONCENTRATE





Water based Horolene concentrate (use 7:1) will remove tarnish from brass just by soaking. Cannot be shipped outside UK mainland.

Price per unit in £ on 19/06/2017

	<b>HOROLENE CLOCK CLEANING CONCENTRATE 1 litre</b>	<b>0364 000115</b>	1+	<b>£26.95</b>
	<b>HOROLENE CLOCK CLEANING CONCENTRATE 2.5 litre</b>	<b>0364 002515</b>	1+	<b>£49.95</b>
			2+	<b>£44.95</b>

### HOROTECH

Spirit based Horotech is used neat, normally in ultrasonic tanks. Lube is a rinse with lubricant added. Cannot be shipped outside UK mainland.


1		2		3		<b>Call Harvey 24 Hours</b>	<b>Call Harvey our Automated Sales line</b>		<b>Call Harvey for Same day dispatch*</b>  * Conditions apply
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Price per unit in £ on 19/06/2017

1	<b>HOROTECH CLEANER 2.5 litre</b> Horotech Cleaner is used neat, normally in ultrasonic tanks. It is followed by using the rinse. Lube is a rinse with added lubricant.	<b>0695 002515</b>	1+	<b>£28.40</b>
			2+	<b>£25.56</b>
2	<b>HOROTECH RINSE 2.5 litre</b>	<b>0696 002515</b>	1+	<b>£32.65</b>
			2+	<b>£29.38</b>
3	<b>HOROTECH RINSE/LUBE 2.5 litre</b>	<b>0758 002515</b>	1+	<b>£35.95</b>
			2+	<b>£32.35</b>

### CLOCKMAKERS SAWDUST

Price per unit in £ on 19/06/2017

	<b>CLOCKMAKERS SAWDUST 1 lb.</b> (454g) of fine sawdust for spotless drying of parts.	<b>0584 000115</b>	1+	<b>£4.47</b>
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