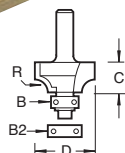


OVOLO & ROUNDING OVER

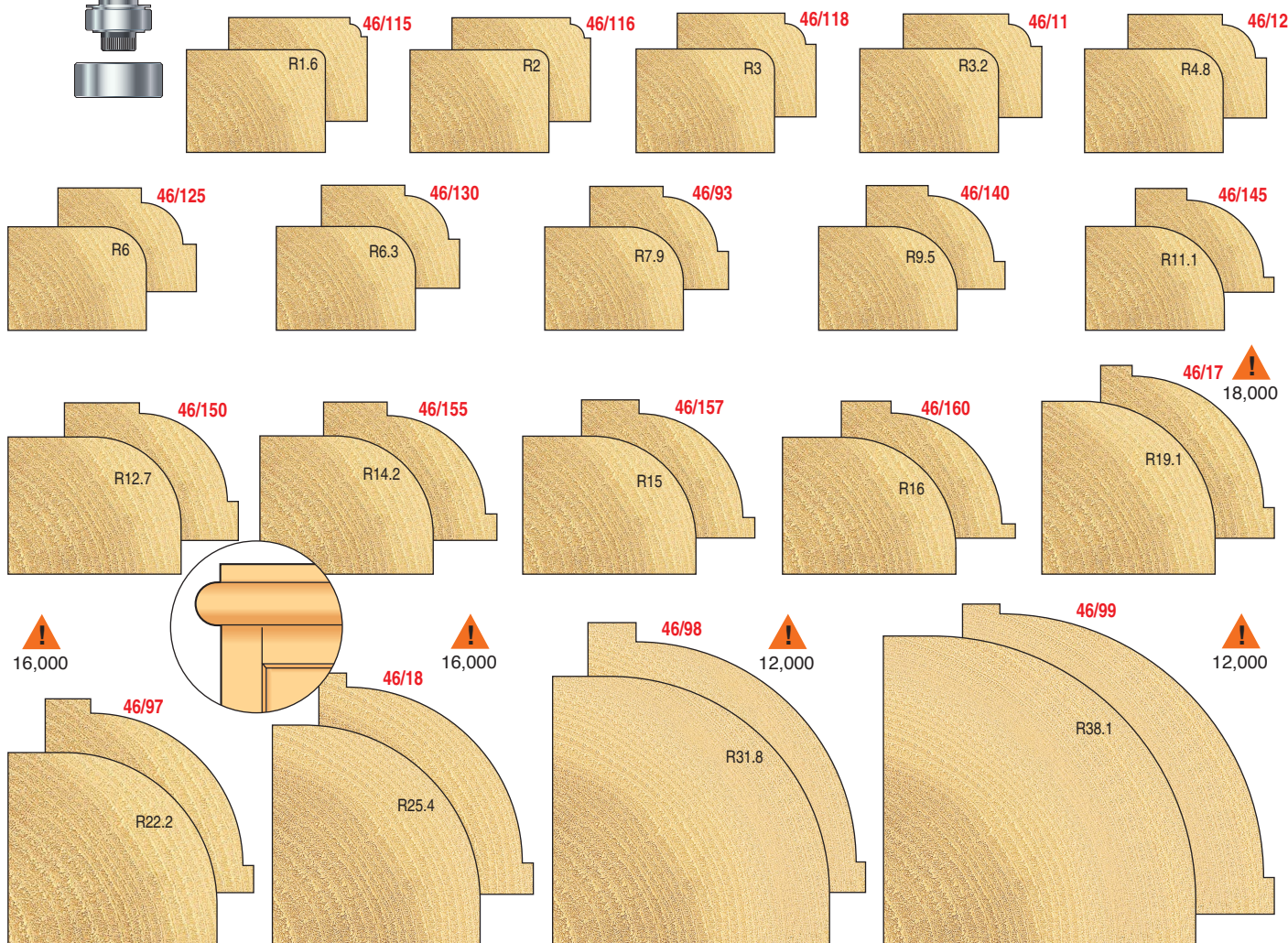


BEARING GUIDED OVOLO & ROUND OVER

Self-guiding cutters for rounding over edges do not require a side-fence. Supplied with two bearings, use the larger one for a round over. If the cutter is lowered, a top quirk can be produced. Suitable for bullnosing stair treads by taking a second pass from the opposite side of the workpiece.

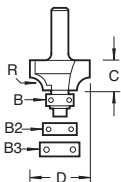


R mm	R inch	D mm	C mm	B mm	B2 mm	Product Ref.	Shank Diameter			
							1/4"	8mm	12mm	1/2"
1.6	1/16	15.9	7.9	9.5	12.7	46/115	£39.49	£39.49	-	-
2.0	-	16.7	7.7	9.5	12.7	46/116	£39.68	-	-	-
3.0	-	18.7	9.5	9.5	12.7	46/118	£47.11	£47.11	-	£47.11
3.2	1/8	19.0	9.5	9.5	12.7	46/11	£47.11	-	-	£47.11
4.8	3/16	22.0	12.7	9.5	12.7	46/12	£47.70	-	£47.70	£47.70
6.0	-	24.7	12.0	9.5	12.7	46/125	£56.67	£56.67	-	£56.67
6.3	1/4	25.4	13.0	9.5	12.7	46/130	£49.05	£49.05	-	£49.05
7.9	5/16	28.0	12.7	9.5	12.7	46/93	£52.78	£52.78	-	£52.78
9.5	3/8	32.0	16.0	9.5	12.7	46/140	£50.86	£50.86	-	£50.86
11.1	7/16	34.9	18.0	9.5	12.7	46/145	£58.50	£58.50	-	£58.50
12.7	1/2	38.0	19.0	9.5	12.7	46/150	£60.43	£60.43	-	£60.43
14.2	9/16	41.1	20.0	9.5	12.7	46/155	-	-	£69.39	£69.39
15.0	-	42.7	22.3	9.5	12.7	46/157	-	-	-	£75.09
16.0	5/8	44.5	22.0	9.5	12.7	46/160	-	-	-	£69.39
19.1	3/4	51.0	25.0	9.5	12.7	46/17	-	-	£69.39	£69.39
22.2	7/8	57.1	25.4	9.5	12.7	46/97	-	-	£96.03	£96.03
25.4	1	63.5	32.0	9.5	12.7	46/18	-	-	-	£109.87
31.8	1-1/4	76.5	38.0	9.5	12.7	46/98	-	-	-	£133.89
38.1	1-1/2	89.0	50.8	9.5	12.7	46/99	-	-	£156.40	£156.40



BEARING GUIDED LARGE STEP OVOLO & ROUNDING OVER

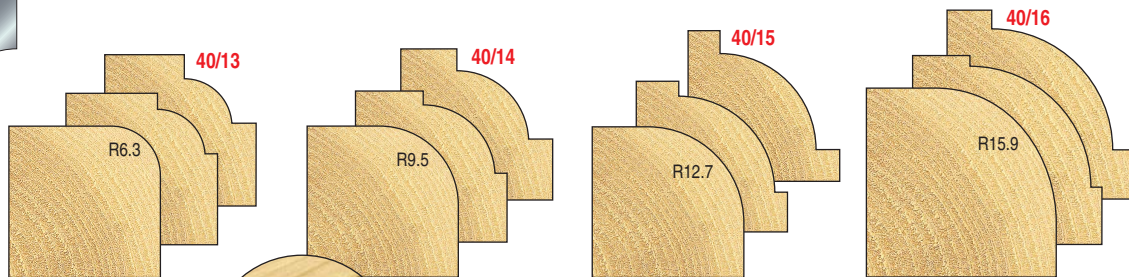
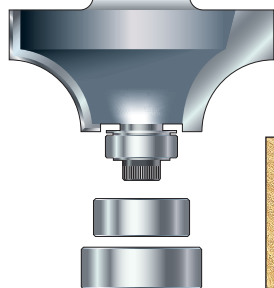
Supplied with alternative bearings to produce a rounding over and two sizes of ovolo moulding. The smaller bearing gives a 3.2mm quirk.



3 BEARINGS

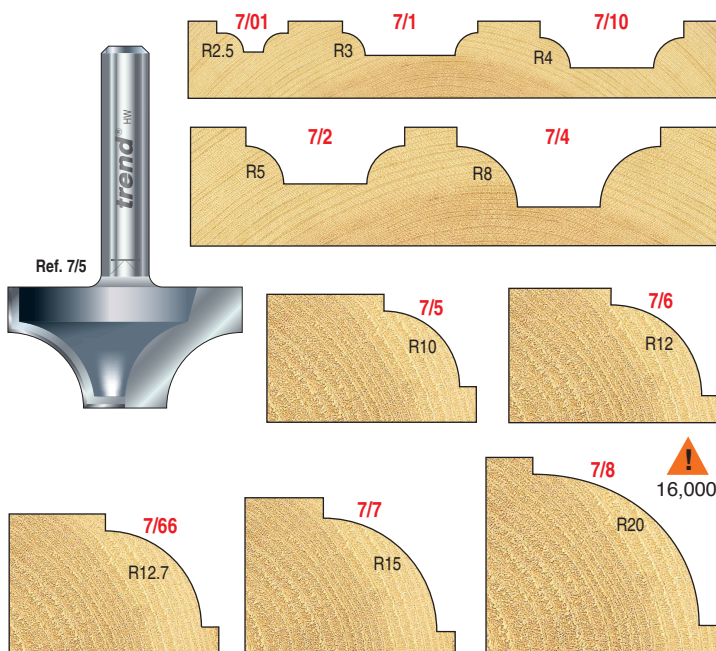
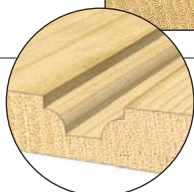
R mm	R inch	D mm	C mm	B mm	B2 mm	B3 mm	Product Ref.	Shank Diameter 1/4"	Shank Diameter 1/2"
6.3	1/4	28.7	13.0	9.5	12.7	16.0	40/13	£51.59	£51.59
9.5	3/8	35.0	16.0	9.5	12.7	16.0	40/14	£52.78	£52.78
12.7	1/2	44.0	19.0	9.5	12.7	16.0	40/15	-	£60.43
15.9	5/8	48.0	22.0	9.5	12.7	16.0	40/16	-	£69.39

Ref. 40/14

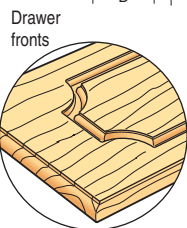


OVOLO & ROUNDING OVER

Some ovolo cutters can be used with radius cutters, to make rule joints. Ref. 7/01 has an extra long shank of 40.0mm.

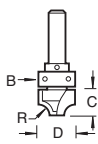
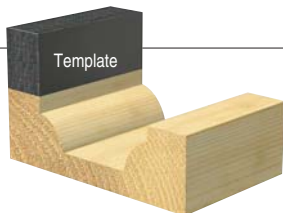


R mm	R inch	D mm	C mm	Product Ref.	Shank Diameter 1/4"	Shank Diameter 1/2"
2.5	3/32	9.5	9.0	7/01	£25.43	-
3.0	-	18.0	10.0	7/1	£36.33	-
4.0	-	19.0	11.0	7/10	£36.33	-
5.0	-	22.0	12.0	7/2	£49.05	£49.05
8.0	5/16	28.0	15.0	7/4	£54.74	£54.74
10.0	-	31.0	16.0	7/5	£59.82	£61.03
12.0	-	35.0	17.0	7/6	£61.03	£61.03
12.7	1/2	38.0	18.0	7/66	-	£60.43
15.0	-	41.0	20.0	7/7	£65.52	£65.52
20.0	-	60.0	27.0	7/8	-	£79.55



SHANK MOUNTED BALL BEARING OVOLO

Ideal for following templates for profiling in furniture manufacture. Template should be at least 5.0mm thicker than cutter cut length.

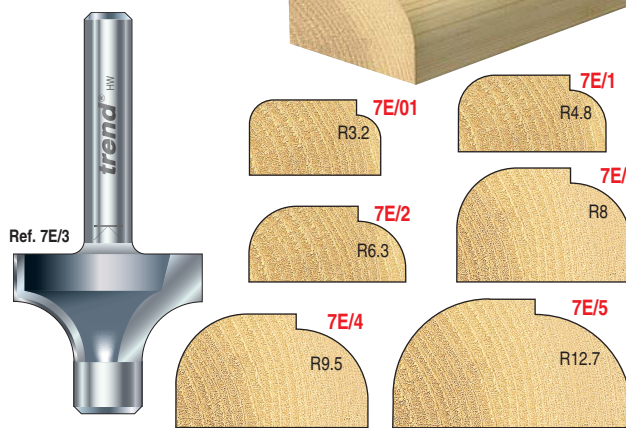


R mm	R inch	D mm	C mm	B mm	Product Ref.	Shank Diameter 1/4"
3.0	-	12.7	9.5	12.7	17/01	£37.54
3.0	-	19.1	9.5	19.1	17/1	£66.84
5.0	-	22.0	12.0	22.0	17/2	£52.19



PIN GUIDED ROUND OVER

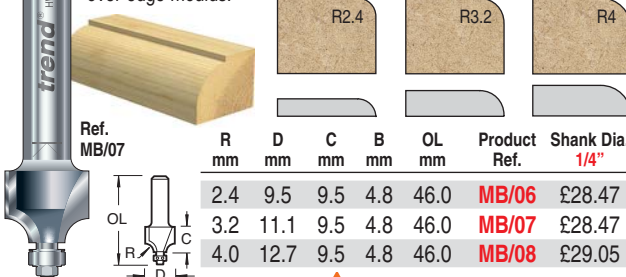
Small solid guide pins can follow more intricate shapes in contrast to bearing guided cutters.



R mm	R inch	D mm	C mm	P mm	Product Ref.	Shank Dia. 1/4"
3.2	1/8	15.0	9.5	9.0	7E/01	£42.62
4.8	3/16	19.0	11.8	9.0	7E/1	£43.25
6.3	1/4	22.0	12.6	9.0	7E/2	£44.57
8.0	5/16	26.0	14.3	9.0	7E/3	£44.57
9.5	3/8	29.0	15.8	9.0	7E/4	£46.50
12.7	1/2	34.4	19.0	9.0	7E/5	£54.13

MINI BEARING GUIDED ROUND OVER

For intricate rounding over edge moulds.



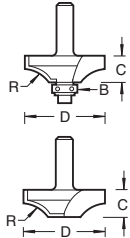
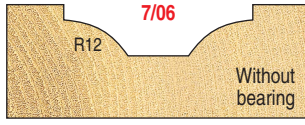
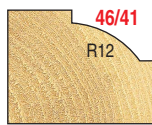
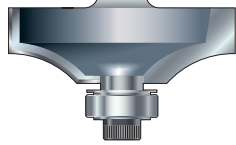
R mm	D mm	C mm	B mm	OL mm	Product Ref.	Shank Dia. 1/4"
2.4	9.5	9.5	4.8	46.0	MB/06	£28.47
3.2	11.1	9.5	4.8	46.0	MB/07	£28.47
4.0	12.7	9.5	4.8	46.0	MB/08	£29.05

⚠ Miniature bearings have limited life.

FLAT OVOLO

The bearing guided flat ovolo gives an attractive edging effect. The non-bearing version is ideally suited for false panel work.

Ref. 46/41

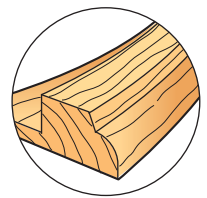


BEARING GUIDED						
R	D	C	B	Product Ref.	Shank Diameter	
mm	mm	mm	mm		1/4"	1/2"
12.0	30.0	10.0	9.5	46/41	£50.86	£50.86

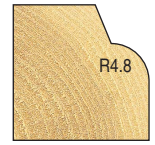
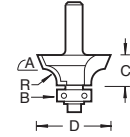
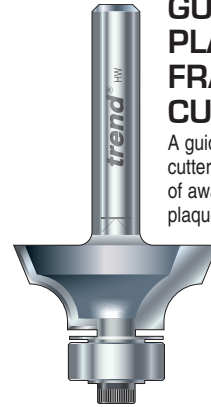
WITHOUT BEARING				
R	D	C	Product Ref.	Shank Dia.
mm	mm	mm		1/4"
12.0	25.0	8.0	7/06	£43.25

BEARING GUIDED PLAQUE FRAME CUTTER

A guided radius with bevel cutter to accent the base of award plaques, name plaques, display stands etc.



Ideal for oval or circular plaques.



A	R	D	C	B	Product Ref.	Shank Dia.
Deg.	mm	mm	mm	mm		1/4"
22.5°	4.8	27.0	12.7	12.7	40/32	£29.91

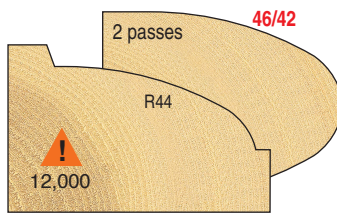
BEARING GUIDED THUMB MOULD & HAND RAIL

A quarter ellipse cutter for architraves and hand rails.

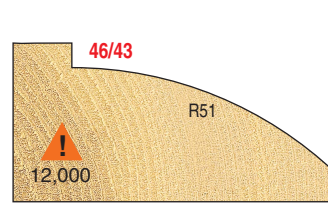
Ref. 46/42



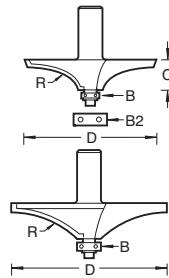
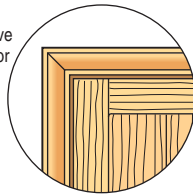
Ref. 46/42 can be used to form the top portion of a handrail moulding when used in conjunction with Ref. 93/3.



Ref. 46/43 can be used to form the top portion of a handrail moulding when used in conjunction with Ref. 91/10.



Architrave on a door frame.



SUPPLIED WITH TWO BEARINGS

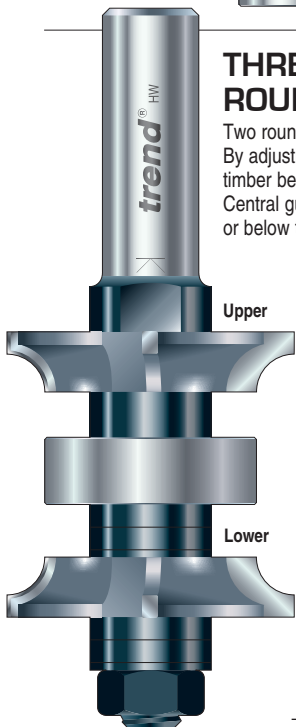
R	D	C	B	B2	Product Ref.	Shank Dia.
mm	mm	mm	mm	mm		1/2"
44.0	69.2	16.0	9.5	12.7	46/42	£100.51

SUPPLIED WITH ONE BEARING

R	D	C	B	Product Ref.	Shank Dia.
mm	mm	mm	mm		1/2"
51.0	82.7	19.0	12.7	46/43	£156.40

THREE WINGED ROUND OVER SET

Two rounded corners can be cut simultaneously. By adjusting the assembly of spacers on the arbor, timber between 10mm and 32mm thick can be moulded. Central guide bearing can be removed and fitted above or below the cutters.



Timber thickness
Min. 10.0mm
(without bearing fitted)
Max. 32.0mm

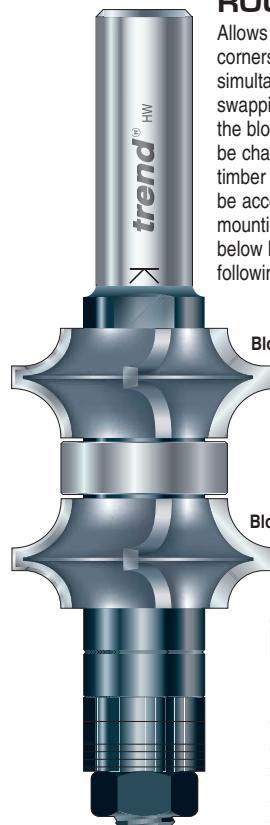
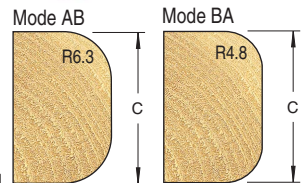
R	D	B	OL	Product Ref.	Shank Dia.
mm	mm	mm	mm		1/2"
5.0	38.0	28.0	96.0	755	£97.36

SPARE PARTS

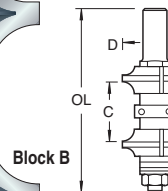
Upper block - 3 wing	SP-755B	£45.76
Lower block - 3 wing	SP-755C	£45.76
Arbor with spacers	SP-755A	£18.53
Bearing 28mmØ	BB28	£13.69
Alternative bearing 22mmØ	BB22	£10.17

THREE WINGED DUAL RADIUS ROUND OVER SET

Allows two rounded corners to be cut simultaneously. By swapping positions of the blocks the radii can be changed. Smaller timber thicknesses can be accommodated by mounting the bearing below both blocks and following a template.



Block A



Block B



Mode AB Timber thickness
Min. 12.7mm
Max. 38.0mm

Mode BA Timber thickness
Min. 9.6mm
Max. 35.0mm

R	R2	D	B	OL	Product Ref.	Shank Dia.
mm	mm	mm	mm	mm		1/2"
4.8	6.3	35.0	22.0	108.0	768	£100.14

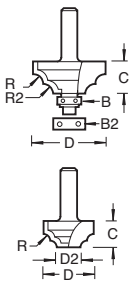
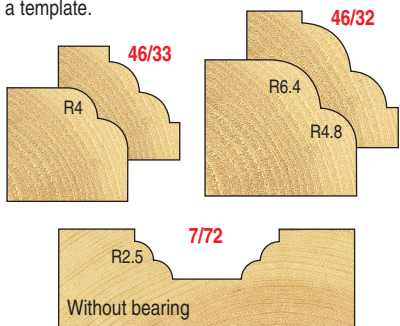
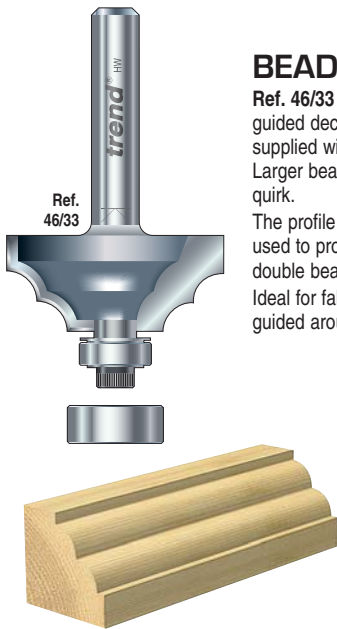
SPARE PARTS

Block A - 3 wing	SP-768A	£45.76
Block B - 3 wing	SP-768B	£45.76
Arbor with spacers	SP-768C	£18.53
Bearing 22mmØ	BB22	£10.17
Alternative bearing 19.0mmØ	BB19	£10.13

BEAD CLASSIC

Ref. 46/33 & 46/32 are self-guided decorative bead ovolos supplied with two bearings. Larger bearing removes the quirk.

The profile Ref. 772, can be used to produce single or double beads. The profile Ref. 772, can be used to produce single or double beads. Ideal for false panel work, when guided around a template.



BEARING GUIDED

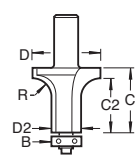
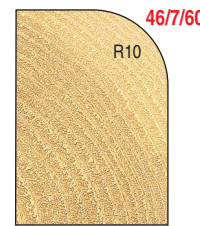
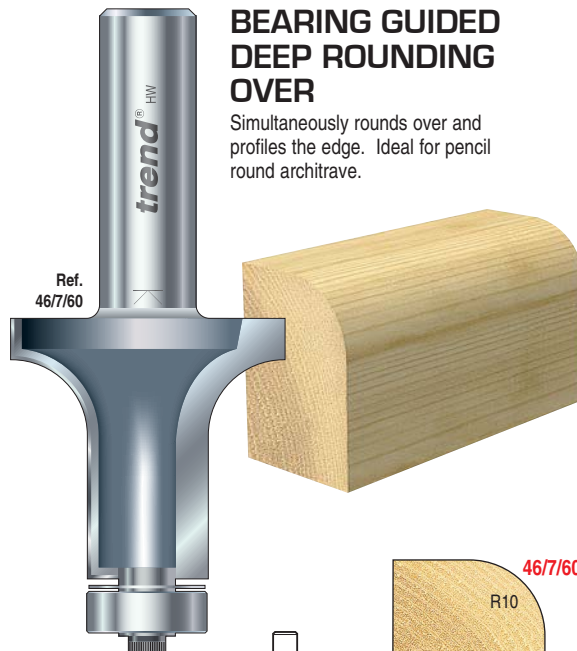
R mm	R2 mm	D mm	C mm	B mm	B2 mm	Product Ref.	Shank Diameter 1/4"	Shank Diameter 1/2"
4.0	4.0	28.7	12.7	9.5	12.7	46/33	£55.94	£55.94
6.4	4.8	35.1	16.0	9.5	12.7	46/32	£55.94	£55.94

WITHOUT BEARING

R mm	D mm	D2 mm	C mm	Product Ref.	Shank Diameter 1/4"
2.5	19.0	7.1	10.0	772	£55.94

BEARING GUIDED DEEP ROUNDING OVER

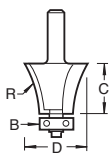
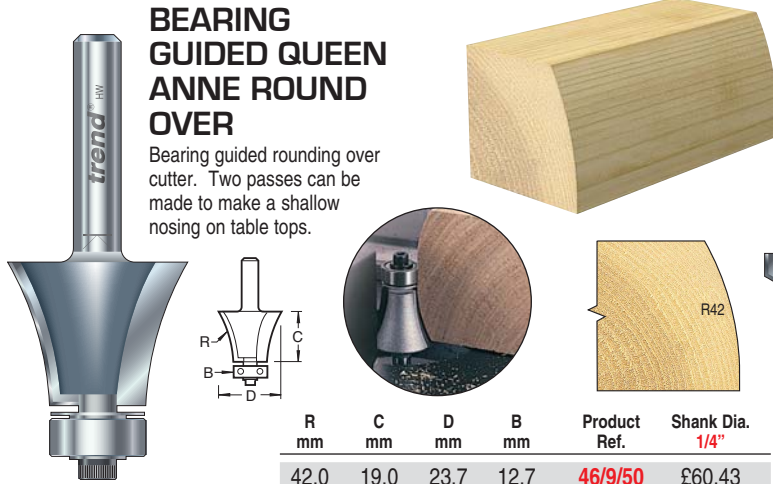
Simultaneously rounds over and profiles the edge. Ideal for pencil round architrave.



R mm	D mm	D2 mm	C mm	C2 mm	B mm	Product Ref.	Shank Dia. 1/2"
10.0	36.0	16.0	35.0	29.0	16.0	46/760	£96.63

BEARING GUIDED QUEEN ANNE ROUND OVER

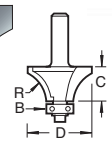
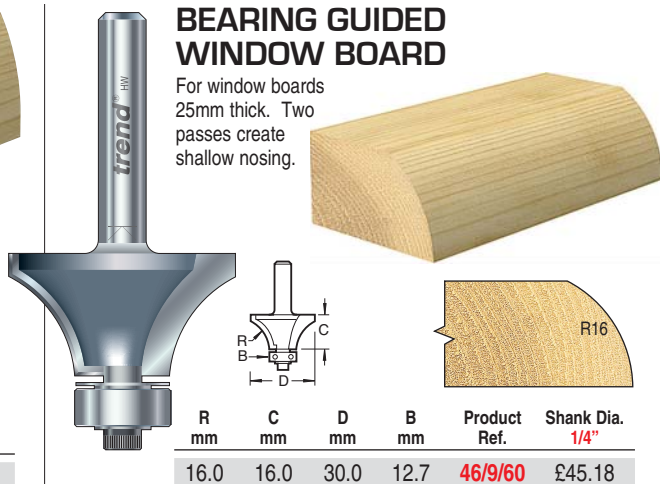
Bearing guided rounding over cutter. Two passes can be made to make a shallow nosing on table tops.



R mm	C mm	D mm	B mm	Product Ref.	Shank Dia. 1/4"
42.0	19.0	23.7	12.7	46/950	£60.43

BEARING GUIDED WINDOW BOARD

For window boards 25mm thick. Two passes create shallow nosing.

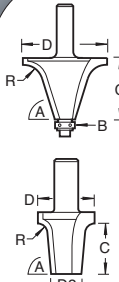
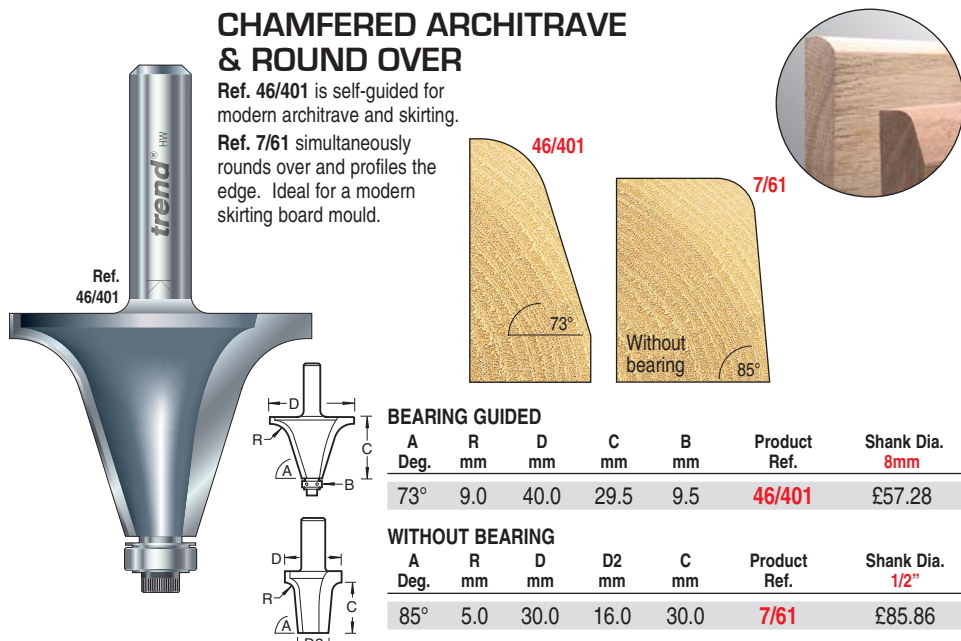


R mm	C mm	D mm	B mm	Product Ref.	Shank Dia. 1/4"
16.0	16.0	30.0	12.7	46/960	£45.18

CHAMFERED ARCHITRAVE & ROUND OVER

Ref. 46/401 is self-guided for modern architrave and skirting.

Ref. 7/61 simultaneously rounds over and profiles the edge. Ideal for a modern skirting board mould.



BEARING GUIDED

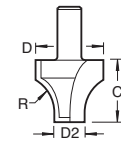
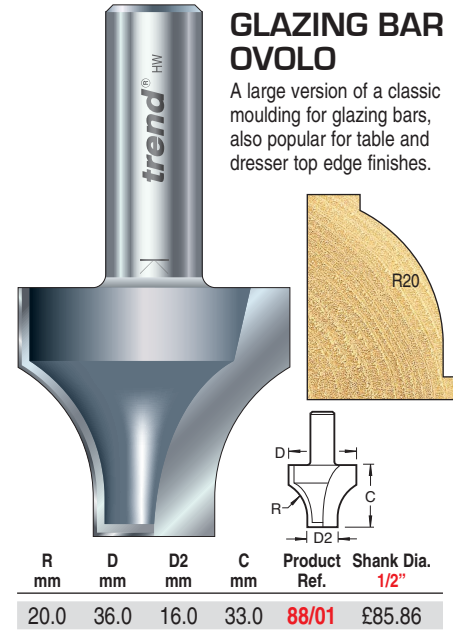
A Deg.	R mm	D mm	C mm	B mm	Product Ref.	Shank Dia. 8mm
73°	9.0	40.0	29.5	9.5	46/401	£57.28

WITHOUT BEARING

A Deg.	R mm	D mm	D2 mm	C mm	Product Ref.	Shank Dia. 1/2"
85°	5.0	30.0	16.0	30.0	7/61	£85.86

GLAZING BAR OVOLO

A large version of a classic moulding for glazing bars, also popular for table and dresser top edge finishes.



R mm	D mm	D2 mm	C mm	Product Ref.	Shank Dia. 1/2"
20.0	36.0	16.0	33.0	88/01	£85.86

OVOLO JOINTERS & SCRIBERS



Ref. 25/3

BEARING GUIDED OCTACUT

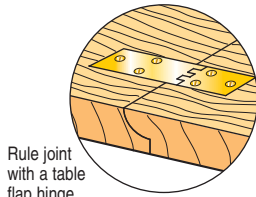
These 'Eight in One' Cutter sets have been designed to cut eight different profiles. Can be used portably or in a router table. Use B2 for a 1.6mm quirk and B3 for a round over.

Timber thickness

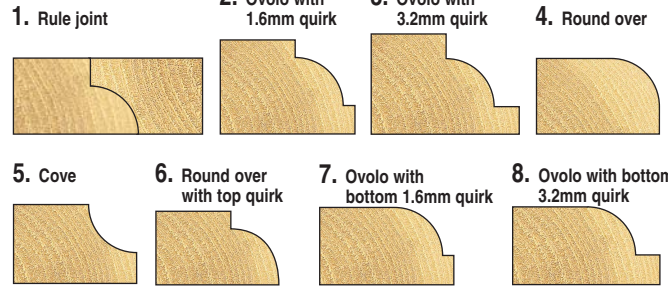
Ref. 25/3 Suitable for 7 to 10mm.

Ref. 25/5 Suitable for 11 to 15mm.

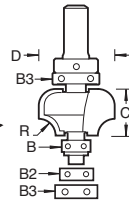
Ref. 25/7 Suitable for 15 to 20mm.



Rule joint with a table flap hinge.

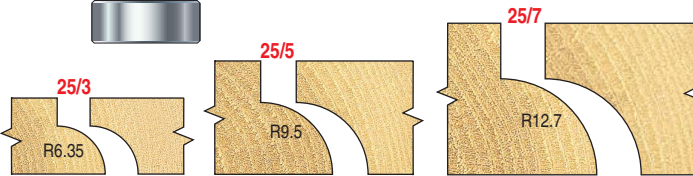


3 BEARINGS



R mm	D mm	C mm	B mm	B2 mm	B3 mm	Product Ref.	Shank Dia. 8mm	1/2"
6.35	28.7	17.7	9.5	12.7	16.0	25/3	£60.43	-
9.5	34.9	25.5	9.5	12.7	16.0	25/5	£70.00	-
12.7	44.5	33.4	12.7	16.0	19.0	25/7	-	£79.55

Instructions supplied



GLAZING BAR OVOLO JOINT

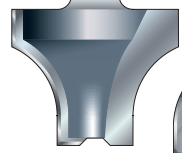
This pair of cutters is used to make rule joints or glazing bar joints.

Timber thickness
Min. 11.0mm

Ref. 7/5



Ref. 7/50

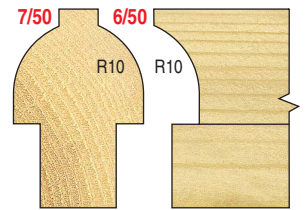
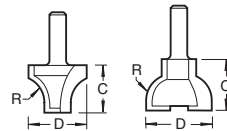


Ref. 6/50



SASH BAR OVOLO JOINT

This pair of cutters is designed for sash bar window construction.

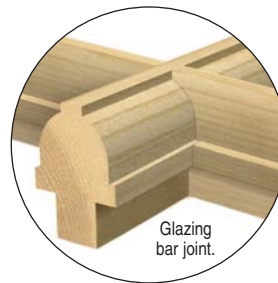


R mm	D mm	C mm	Product Ref.	Shank Diameter 1/4"	8mm
10.0	22.0	18.0	7/50	£62.98	-
10.0	25.0	20.0	6/50	£69.39	£69.39

GUIDED GLAZING BAR OVOLO JOINT

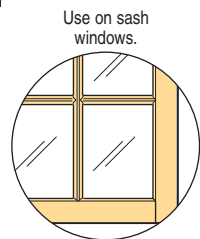
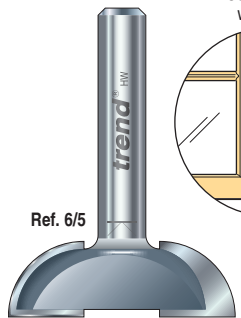
The glazing bar ovolo cutter is bearing guided to speed setting-up and to enable curved frames to be moulded. Ref. 6/510 is used when tenon is required on the sash bar.

--- = machined separately.

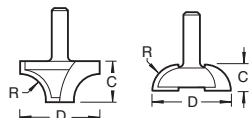
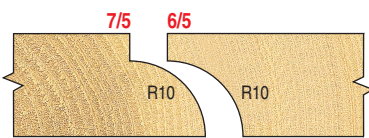


Glazing bar joint.

Ref. 6/5

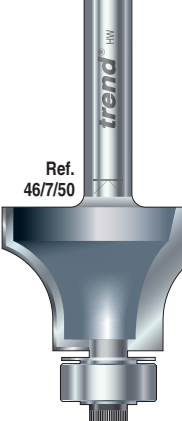


Use on sash windows.

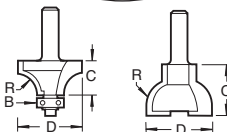
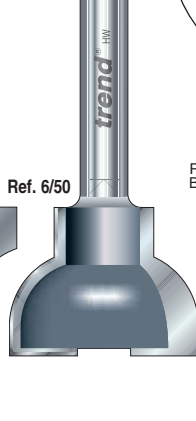


R mm	D mm	C mm	Product Ref.	Shank Dia. 1/4"
10.0	31.0	16.0	7/5	£59.82
10.0	30.0	10.0	6/5	£62.37

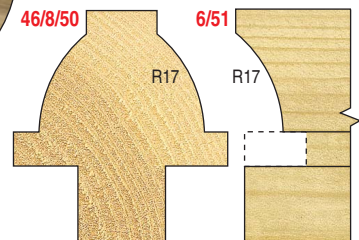
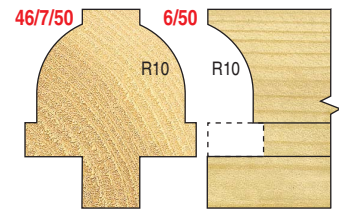
Ref. 46/7/50



Ref. 6/50

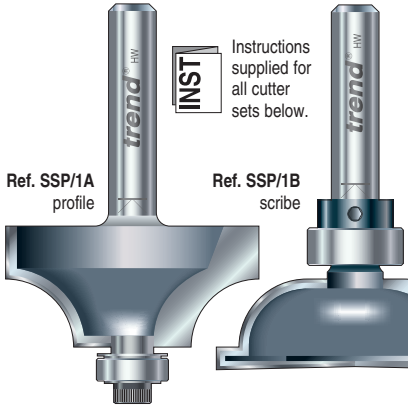


R mm	D mm	C mm	B mm	Product Ref.	Shank Diameter 1/4"	8mm	1/2"
10.0	28.0	19.0	12.7	46/7/50	£69.39	-	-
10.0	25.0	20.0	-	6/50	£69.39	£69.39	-
17.0	27.0	17.0	9.5	46/8/50	£69.39	-	£69.39
17.0	28.5	20.0	-	6/51	-	-	£62.98
17.0	28.5	19.0	-	6/510	-	-	£61.43

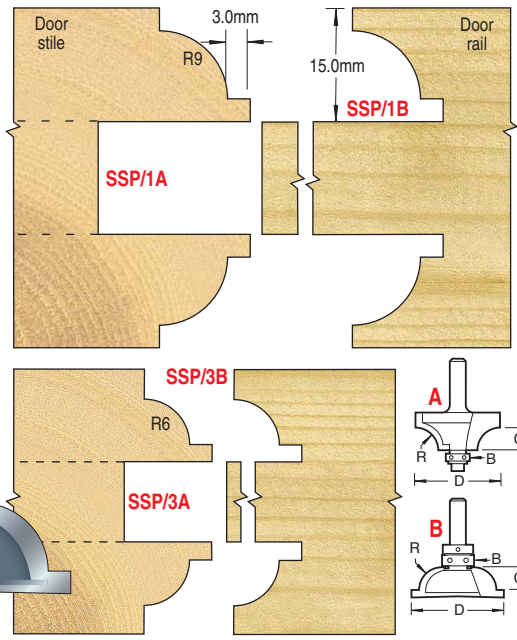


OVOLO SHOULDER SCRIBE & PROFILE SET

For door and window construction, decorative panelling and many other joinery applications. All these cutters have 1/4" (6.35mm) shanks and are available as sets. Designed for 35.0mm and 44.0mm timber thicknesses.



INST
Instructions supplied for all cutter sets below.



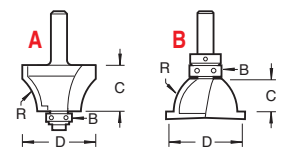
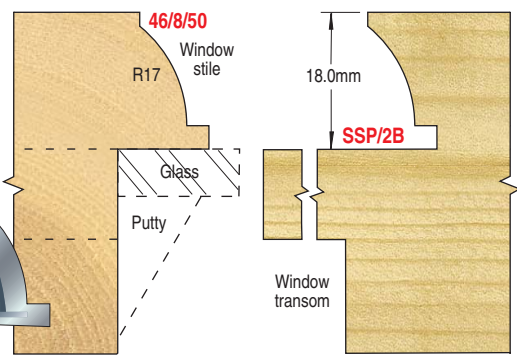
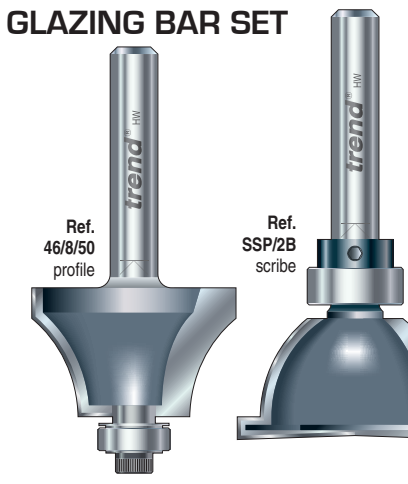
R mm	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
9.0	33.5	9.0	9.5	SSP/1A	£73.16
9.0	36.7	9.0	12.7	SSP/1B	£96.66
Set comprising above				SSP/1	£148.75

Above suitable for 44.0mm timber thickness.

6.0	27.5	6.0	9.5	SSP/3A	£102.08
6.0	30.7	6.0	12.7	SSP/3B	£91.55
Set comprising above				SSP/3	£148.75

Above suitable for 35.0mm timber thickness.

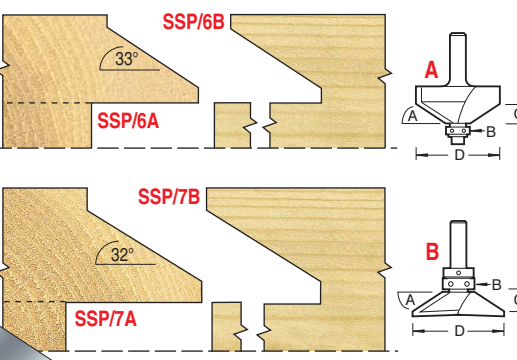
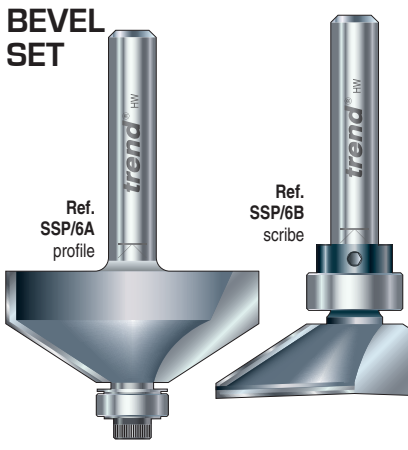
GLAZING BAR SET



R mm	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
17.0	27.0	17.0	9.5	46/8/50	£69.39
17.0	31.0	13.0	12.7	SSP/2B	£96.66
Set comprising above				SSP/2	£141.95

Above suitable for 44.0mm timber thickness.

BEVEL SET



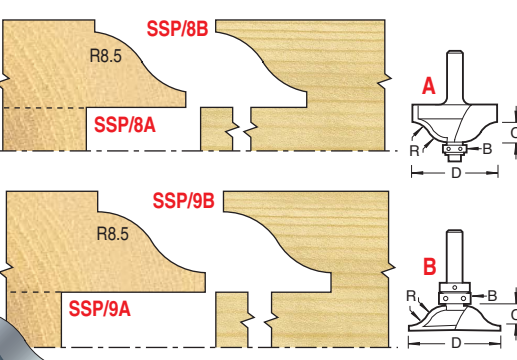
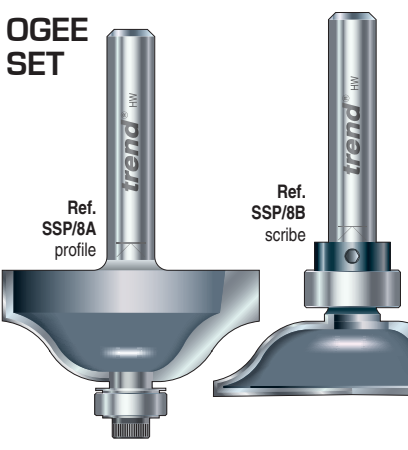
A Deg.	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
33°	33.5	7.8	9.5	SSP/6A	£103.88
33°	36.7	7.8	12.7	SSP/6B	£89.96
Set comprising above				SSP/6	£148.75

Above suitable for 35.0mm timber thickness.

A Deg.	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
32°	39.5	9.5	9.5	SSP/7A	£102.08
32°	42.7	9.5	12.7	SSP/7B	£91.55
Set comprising above				SSP/7	£148.75

Above suitable for 44.0mm timber thickness.

OGEE SET



R mm	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
8.5	34.0	8.0	9.5	SSP/8A	£106.21
8.5	36.7	8.0	12.7	SSP/8B	£91.55
Set comprising above				SSP/8	£148.75

Above suitable for 35.0mm timber thickness.

R mm	D mm	C mm	B mm	Product Ref.	Shank Dia. 1/4"
8.5	37.5	8.0	9.5	SSP/9A	£105.26
8.5	40.7	8.0	12.7	SSP/9B	£96.02
Set comprising above				SSP/9	£148.75

Above suitable for 44.0mm timber thickness.