



## Axc caliber Router Cutters

Top quality router cutters produced using advanced technology on the very latest multi axis CNC machinery.

Axc caliber router cutter shanks are made from SAE4140 steel shank hardened to Rockwell 45RC, renowned for its hardness and strength. The tips are made from diamond ground micrograin tungsten carbide while a polished finish ensures a durable, clean cutter capable of holding a sharp edge. A thick Teflon coating enables the cutters to remain free of resin. All cutters are produced with high shearing angles and are supplied in individual storage cases. Excludes the UJK Technology Ultimate Kitchen Worktop Cutters and set.



### Straight

A workshop staple, straight router bits make cuts straight into a material to form a groove or dado or to hollow out an area for a mortice or inlay.

We offer a wide range of configurations of shank and cutter length. All of the TCT cutters which have a 10mm diameter and above incorporate a bottom cut insert. This offers the additional benefit of making clean plunging cuts such as those used when producing mortices or stopped grooves. Available in 1/4" or 1/2" shanks.



### Twin Flute Straight Cutters with Bottom Cut Insert

Use for housing, grooving, morticing and performing plunge cuts.

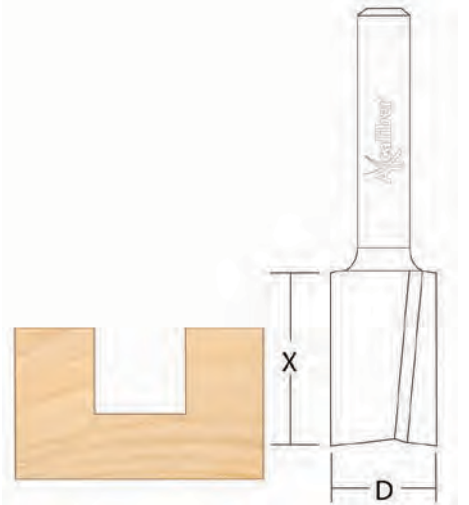
With two parallel cutting edges, the two flutes will do an acceptable job on most cutting tasks, producing a good clean finish to the cut edges. They are ideal for cutting rabbets or dados on the edge of a board, or for through-cuts in the centre of a board, where the bit is entering and exiting the workpiece as it cuts. Twin flute straight cutters are also a good choice for shallow mortices, such as hinge mortices, where you increase the depth of cut slightly with each pass. Cutters under 10mm diameter will have no bottom cut insert.

#### 1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
3/16"	1/2"	£10.14	£8.45	666133
1/4"	1"	£10.14	£8.45	666137
6	20	£9.49	£7.91	951229
8	20	£9.49	£7.91	951230
10	25	£15.97	£13.31	951231
12	50	£19.96	£16.63	951233
1/2"	1.1/4"	£16.60	£13.83	666082
1/2"	2"	£20.59	£17.16	666083
1/2"	1.1/2"	£18.79	£15.66	666142
3/8"	1.1/4"	£14.80	£12.33	666140
1/2"	50	£21.94	£18.28	502523
1/2"	2.1/2"	£27.40	£22.83	666144
15	25	£19.90	£16.58	951244
5/8"	1.1/2"	£23.80	£19.83	666146
5/8"	2"	£25.86	£21.55	666147
16	25	£19.50	£16.25	951234
18	20	£19.50	£16.25	951235
3/4"	1.1/2"	£23.94	£19.95	666085
3/4"	2"	£28.50	£23.75	666059
20	20	£20.50	£17.08	951236
7/8"	1.1/4"	£24.49	£20.41	666060
25	20	£20.50	£17.08	951237
1"	1.1/4"	£23.70	£19.75	666110
1"	1.1/2"	£29.84	£24.87	666135

#### 1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
3/16"	1/2"	£10.14	£8.45	666119
6	20	£9.49	£7.91	666251
1/4"	1"	£10.14	£8.45	666123
1/4"	3/4"	£10.14	£8.45	666122
7	20	£10.93	£9.11	502559
8	20	£9.49	£7.91	666252
9	20	£14.29	£11.91	666254
9.5	25	£13.50	£11.25	506691
10	25	£16.09	£13.41	666260
12	25	£17.24	£14.37	666262
1/2"	3/4"	£14.80	£12.33	506694
1/2"	1"	£15.19	£12.66	506695
3/4"	3/4"	£17.50	£14.58	506698
15.88	25.4	£17.95	£14.96	341159
18	20	£20.20	£16.83	666256
20	20	£20.59	£17.16	666258
25	20	£22.44	£18.70	666259
1/2"	3/4"	£10.69	£8.91	666087



### High Speed Steel Cutters

Achieve a superior finish when used on softwoods.

A range of Axc caliber twin flute HSS cutters offered as an alternative to the more common tungsten tipped cutters. Not suitable for machining abrasive materials.

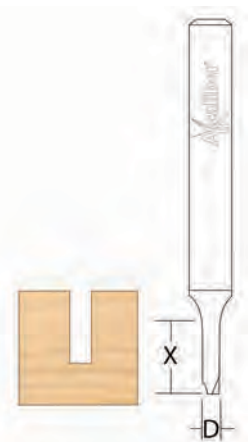
#### 1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
6	16	£11.75	£9.79	502675
8	20	£13.96	£11.63	502676
10	20	£14.77	£12.31	502677

### Single Flute Straight Cutters

Produce smaller cutting diameters.

A range of useful single flute 1/4" (6.35mm) shank cutters which allow for smaller cutting diameters. Useful for inlays, stringing etc, a virtual mirror finish ensures a clean cutter capable of holding a sharp edge while the diamond ground micrograin tungsten carbide tips ensure durability. Available in metric and imperial sizes.



#### 1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
3	8	£8.59	£7.16	666248
4	10	£8.59	£7.16	666249
5	12	£8.59	£7.16	666250
1/8"	1/2"	£8.80	£7.33	666112
1/4"	3/4"	£8.70	£7.25	666115
1/4"	1"	£8.80	£7.33	666116



## Kitchen Fitter's Cutter Set

Professional kitchen fitter or avid DIYer? Try 4 of the most commonly used cutters available.

This set comprises 2 x 60mm long x 12.7mm diameter, 2 flute 1/2"(12.7mm) shank straight cutters for cutting worktop joints using a Postform jig, 1 x 50mm long x 12.7mm diameter, 2 flute 1/2"(12.7mm) shank straight cutter with bottom cut for plunge cutting through laminated and melamine faced board for sink and hob cut-outs etc, 1 x 25mm long x 12.7mm diameter, 2 flute 1/2"(12.7mm) shank flush bearing trimming cutter, for trimming laminates, lippings and for template following applications. 1/2"(12.7mm) shank only.

1/2" (12.7mm) shank

	Inc.vat	Ex.vat	Code
Cutter Set	£52.96	£44.13	719615



## Kitchen Worktop Cutter (Long Shank)

Thanks to the longer shank you'll have enough reach to cut safely through your workpiece.

When fitting kitchen worktops using a worktop jig, it is necessary for the router cutter to be long enough to extend below the bottom of the worktop but retain a sufficient length of shank in the router collet. This can be difficult to achieve with some routers and when you add an extension to the router such as a sub-base, a long shank is needed to provide sufficient protrusion from the base. Featuring a longer shank than usually found on this type of cutter, these cutters also feature a bottom cut insert for efficient plunge cuts. It's critical that the router bit is inserted to the K line as moving away from the line causes instability. 50mm depth of cut, 12.7mm diameter and 107mm overall in length.

1/2" (12.7mm) shank

D	X	Pack	Inc.vat	Ex.vat	Code
1/2"	50	1 off	£21.94	£18.28	502523
12.7	50	3 off	£42.96	£35.80	719483
12.7	50	5 off	£76.98	£64.15	502524



## UJK Technology Ultimate Kitchen Worktop Cutter

Thrice ground to achieve an ultimate mirror finish on the face of the carbide, these long shank cutters deliver first class results in less time.

The most crucial part of fitting a kitchen worktop comes when making a joint. Like the proverbial sore thumb, any slight error will show on the finished surface. No matter how high the quality of the worktop material or the precision of a CNC cut jig, a low quality cutter will still produce a low quality joint.

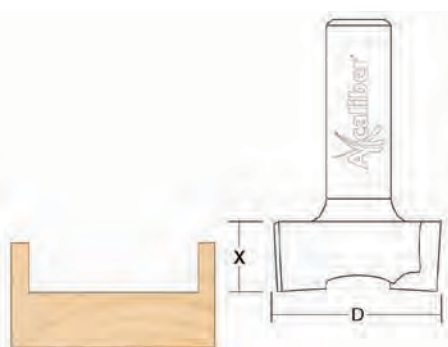
UJK Technology in collaboration with the manufacturer of Axcaliber router cutters have designed the ultimate worktop cutter. Significantly better than conventional carbide tipped cutters, the tips are CF10 fine grain tungsten carbide: a dense, very hard form. With a high percentage of carbide, CF10 offers extra long life even when cutting abrasive materials. The UJK Technology Ultimate Kitchen Worktop Cutter is thrice ground to achieve an ultimate mirror finish on the face of the carbide, making it the professional's cutter of choice.

The cutting edges have a radius ground bevel as opposed to flat ground to increase support behind the edge. A beefed up cutter body has a greater cross section giving an increased brazed area behind the TC tips for extra strength. The shank is 10mm longer than standard to accommodate a router sub-base. This leaves plenty of shank in the router collet for a rock solid combination. Finally, a Teflon coating effectively minimises resin and heat build-up on the cutter.

The UJK worktop cutter offers unbeatable performance and durability, guaranteed to cut more metres of worktop and leave a superior finish. 50mm long.

1/2" (12.7mm) shank

	Inc.vat	Ex.vat	Code
Ultimate Finish Worktop Cutter (Pkt 1)	£16.45	£13.71	104364
Ultimate Finish Worktop Cutter (Pkt 5)	£64.50	£53.75	104289



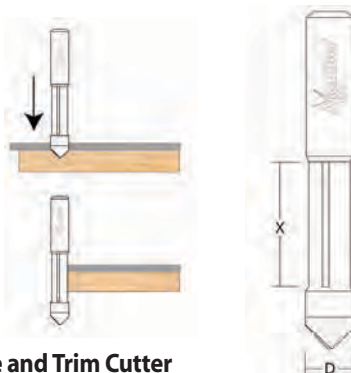
## Milling Cutter

Add personalised touches to your work.

With exceptional performance, surface finish and high accuracy, the Axcaliber milling cutter is the perfect bit for sign making or any kind of recessed work.

1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
1.1/4"	1/2"	£22.60	£18.83	952562



## Pierce and Trim Cutter

Perfect for trimming off the edges of laminates.

For cutting out apertures in panelling, drywall, doors, veneering and laminates. The point plunges smoothly through the surface and the cutting edges quickly form the required cut-out. Perfect for trimming off the edges of laminates. Has a double cutting edge.

1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
1/2"	1.1/4"	£17.80	£14.83	952560

## Solid Carbide Straight Router Cutters

Proven durability when used under stress load conditions.

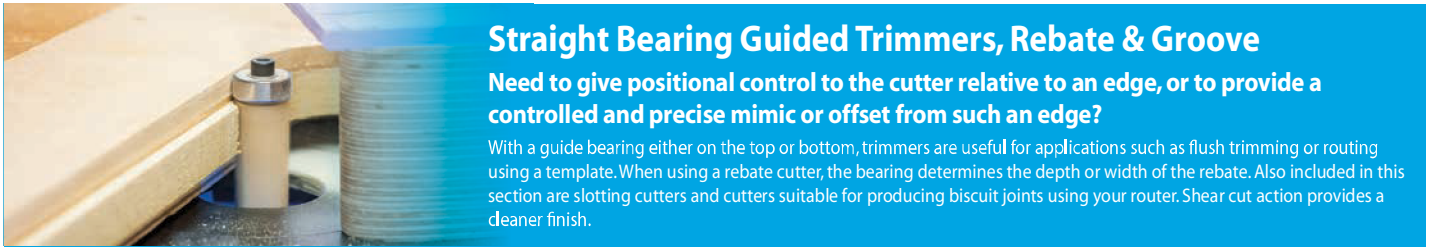
These cutters are turned, milled and ground from a solid piece of tungsten carbide. They provide the greatest durability when used under stress load conditions such as high volume, high speed cutting in dense natural timbers and abrasive wood composites. Solid carbide dissipates heat more uniformly, extending the tool life. They offer better plunge cutting characteristics than a standard TCT cutter and they can be re-sharpened many more times. Two flute cutters cut more slowly, but give a much finer finish.

1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
3.2	9.5	£13.50	£11.25	506702
4.8	15.8	£18.40	£15.33	506704







## Straight Bearing Guided Trimmers, Rebate & Groove

Need to give positional control to the cutter relative to an edge, or to provide a controlled and precise mimic or offset from such an edge?

With a guide bearing either on the top or bottom, trimmers are useful for applications such as flush trimming or routing using a template. When using a rebate cutter, the bearing determines the depth or width of the rebate. Also included in this section are slotting cutters and cutters suitable for producing biscuit joints using your router. Shear cut action provides a cleaner finish.

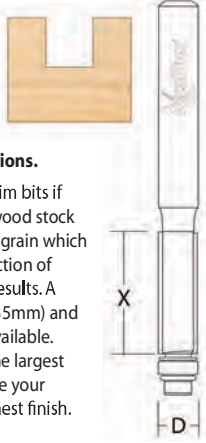
### Flush Trim Cutters Bottom Bearing

Excellent for the flush trimming of laminates and template type routing operations.

Choose bottom bearing flush trim bits if you need to trim the edges of wood stock that have sections of tricky end grain which are subject to tear out. The direction of cut will significantly affect the results. A range of cutters in both 1/4" (6.35mm) and 1/2" (12.7mm) shank sizes are available. As with all trim bits, choosing the largest diameter that will accommodate your workpiece will yield the smoothest finish.

1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
1/4"	3/4"	£11.45	£9.54	666098
3/8"	1"	£11.45	£9.54	666099
1/2"	1/2"	£11.45	£9.54	666100
1/2"	1"	£11.59	£9.66	666101
1/2"	1.1/4"	£12.40	£10.33	666102
1/2"	1"	£11.59	£9.66	666103
1/2"	1.1/2"	£13.25	£11.04	666104
1/2"	2"	£16.69	£13.91	666105



### Flush Trim Cutters - Top Bearing

For template routing where the template is attached to the top of the workpiece, these cutters are an excellent choice.

Use top bearing flush trim cutters to produce fast, clean cuts. Ideal for trimming cabinet laminates, pattern and template work such as lettering. Also great if multiple identical items are required.

1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
3/4"	1"	£18.19	£15.16	666088
1/2"	3/4"	£14.15	£11.79	666106
1/2"	1"	£14.15	£11.79	666107
5/8"	3/4"	£15.49	£12.91	666108
5/8"	1"	£16.60	£13.83	666109

1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
19.05	1"	£18.19	£15.16	666089
19.05	1.1/4"	£19.30	£16.08	666090



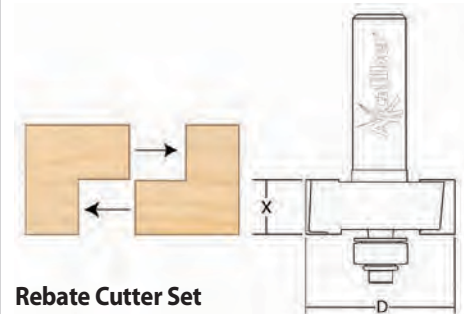
### Rebate Set 1/2" (6 Bearings)

A versatile rebate set; make an endless number of cuts by adjusting the cutting height on the router and changing the bearing on the bit.

This handy set includes 7 different bearing sizes offering the following depths of rebate: 12.7mm, 11.1mm, 9.5mm, 8mm, 6.35mm and 3.2mm with a depth of cut up to 19mm. This bottom bearing rebate set allows you to produce rebates; small tenons even in curved work.

1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
35mm	19mm	£45.96	£38.30	506273



### Rebate Cutter Set

The carbide tips of this popular set are set at an angle to give a clean shearing cut.

A very popular rebate set available in 1/4" (6.35mm) or 1/2" (12.7mm) shank sizes, which include 4 different bearing sizes offering the following depths of rebate: 12.7mm (1/2"), 11mm (7/16"), 9.5mm (3/8"), 8mm (5/16"), with a depth of cut up to 12.7mm (1/2").

D	X	Inc.vat	Ex.vat	Code
1.3/8"	1/2"	£21.49	£17.91	666162
1.3/8"	1/2"	£21.49	£17.91	666163

### Flush Trim Cutter with Down Shear - Bottom Bearing

Achieve a very clean cut with minimum breakout.

An excellent choice for flush trimming or following a template, these cutters have the cutting edges placed at an angle to give a downward shearing action. 19mm diameter and 50mm depth of cut.

1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
3/4"	2" (Bottom Bearing)	£31.48	£26.23	951296



### Flush Trim Cutter with Down Shear - Top Bearing

This cutter has the cutting edges placed at an angle to give a downward shearing action.

If you need to produce a very clean cut with minimum breakout, this router cutter offers an excellent choice for flush trimming or following a template. 19mm diameter and 50mm depth of cut.

D	X	Inc.vat	Ex.vat	Code
3/4"	2" (Top Bearing)	£31.48	£26.23	951297



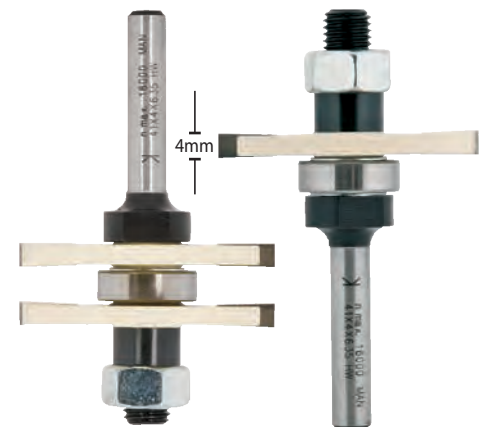
### Milling Cutter with Top Bearing

Interested in sign making, template or recessed work?

This Axcaliber milling cutter with a tight radius and top bearing is the perfect bit for sign making or many kinds of template or recessed work.

1/4" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
1/2"	5/16"	£18.40	£15.33	952561



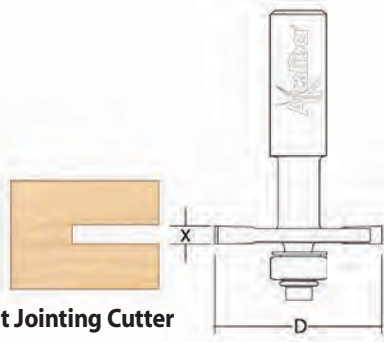
### Biscuit Jointing Cutter Set

Need to make tenon type joints in thicker material? Use these cutters singly or in pairs for extra strength.

A unique biscuit jointing set that is truly universal, accepting number 0, 10 and 20 biscuits both singly or in pairs. The complete sets comprise 1 x arbor, 2 x 4mm groovers, 3 x bearings, (one for each of the biscuit sizes) and a 6.3 spacer. 1/4" (6.35mm) shank. Arbor overall diameter 40mm. Cutter thickness 4mm.

1/4" (6.35mm) shank

	Inc.vat	Ex.vat	Code
Cutter Set	£36.94	£30.78	666001
No 0 Biscuit (Pack 100)	£7.96	£6.63	506668
No 10 Biscuit (Pack 100)	£7.96	£6.63	506669
No 20 Biscuit (Pack 100)	£7.96	£6.63	506670
100 Mixed (50 x 20s, 30 x 10s & 20 x 0s)	£7.96	£6.63	506667



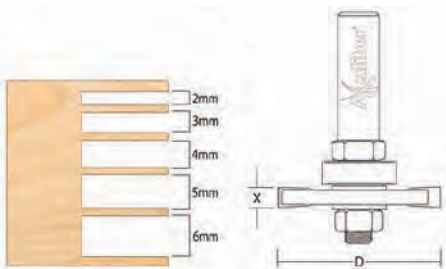
## Biscuit Jointing Cutter

This cutter is a great option for those who wish to utilise their router for biscuit jointing.

A very useful addition to your cutter collection, this biscuit jointing cutter is supplied with 3 sizes of bearing for 0, 10 and No. 20 biscuits. Excellent for use in a router table, this 1/2" shank cutter would also be suitable for bearing guided grooving operations.

### 1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
37.2	4	£23.50	£19.58	952567

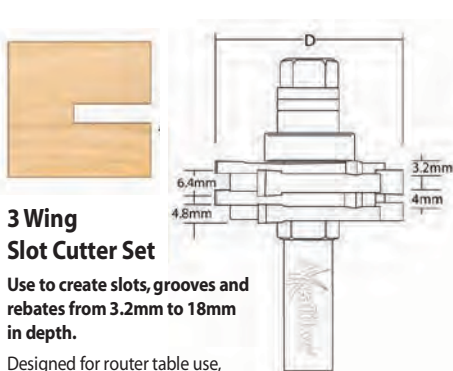


## 2 Wing Slotting Cutters

The 2 wing design enables faster cuts making it ideal for slots for mouldings, weatherstripping, and other edge details.

A range of Axcaliber quality 2 wing slotting cutters suitable for machining grooves for plywood etc. Available sizes are 2, 3, 4, 5 and 6mm all with an 8mm bore. Cutter diameter of 47.6mm with 22mm bearing gives a 12.7mm groove depth. For biscuit joints use 4mm slot cutter (666277).

D	X	Inc.vat	Ex.vat	Code
47.6	2	£19.50	£16.25	666275
47.6	3	£19.50	£16.25	666276
47.6	4	£19.50	£16.25	666277
47.6	5	£19.50	£16.25	666278
47.6	6	£19.50	£16.25	666279
1/4" (6.35mm) Shank Arbor		£9.25	£7.71	666280
1/2" (12.7mm) Shank Arbor		£9.25	£7.71	666281



## 3 Wing Slot Cutter Set

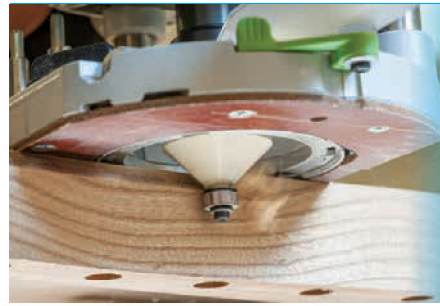
Use to create slots, grooves and rebates from 3.2mm to 18mm in depth.

Designed for router table use, this set includes: 4 x 3 winged cutters 3.2, 4, 4.8, and 6.4mm in width. 1/2" shank arbor. 21 shims (8 x 0.1mm, 4 x 0.5mm, 5 x 1mm, 2 x 3mm and 2 x 6mm). N.B. The carbide edges of the cutters should never touch; arrange the cutters to prevent this. Use only the thicknesses provided in the set. Be sure all cutters are assembled in the correct rotational direction.

**Safety tips:** Never use the slot cutter set without shims between the cutters. The distance between the cutters can vary from 1mm to 1.5mm. A shim must also be positioned between the ball bearing and the cutters.

### 1/2" (12.7mm) shank

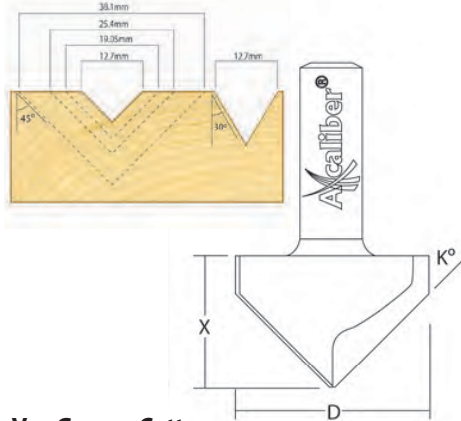
D	X	Inc.vat	Ex.vat	Code
47.6	3.2-18	£41.89	£34.91	952565



## Chamfer & Vee Groove

Chamfer bits are ideal for bevelling, as well as for producing an edge for mitres while Vee groove bits are perfect for detailed jobs.

Bearing guided bevel trimmers create a neat, bevelled edge when trimming laminate. A larger version is the chamfer cutter used for cutting around curved edges. The Vee groove cutters are suitable for freehand carving or lettering. In addition, these can give large panels a 'tongue and groove' appearance.

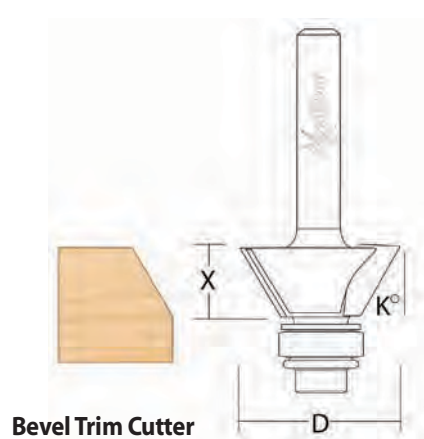


## Vee Groove Cutters

Ideal for imitating V jointed tongue and groove appearance on manmade board.

Offered in various sizes, Vee groove cutters are useful where large panels need to give the appearance of tongue and groove construction or freehand carving and lettering for signs. 1/4" or 1/2" shank versions available.

D	X	K	Inc.vat	Ex.vat	Code
<b>1/4" (6.35mm) shank</b>					
12.7	12.7	45°	£13.20	£11.00	666173
12.7	15.88	60°	£13.60	£11.33	666272
19.05	15.88	45°	£16.09	£13.41	666269
<b>1/2" (12.7mm) shank</b>					
25.4	19	45°	£20.20	£16.83	666270
38.1	25.4	45°	£27.10	£22.58	666271



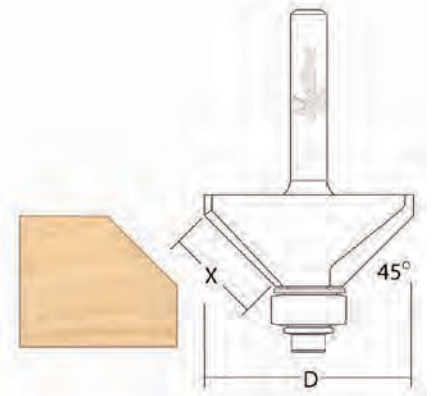
## Bevel Trim Cutter

A good choice for use in palm routers or laminate trimmers.

For flush trimming laminates where a bevel is required this bearing guided cutter will give consistently good performance.

### 1/4" (6.35mm) shank

D	X	K	Inc.vat	Ex.vat	Code
23	9.53	30°	£13.50	£11.25	666093



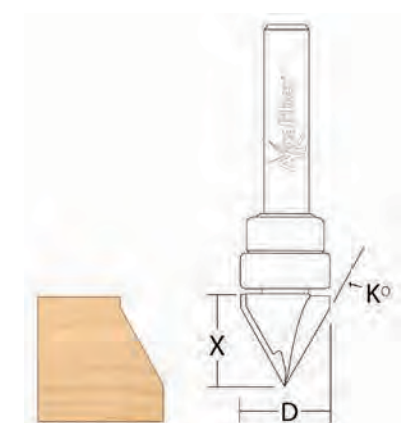
## Bearing Guided Chamfer Cutters

The 45° chamfer cutters are excellent for removing the sharp edges from your joinery, working a wider more defined chamfer.

One of the most useful cutters to have in your collection, bearing guided cutters are an asset for curved work, as the cutter will follow the shape of the workpiece.

### 1/2" (12.7mm) shank

D	X	K	Inc.vat	Ex.vat	Code
30.16	11	45°	£17.20	£14.33	666158
36.5	14.5	45°	£21.79	£18.16	666159
41.3	17	45°	£23.29	£19.41	666160
47.6	20	45°	£28.09	£23.41	666161



## 60° Vee Groove Cutter

Interested in sign writing or producing grooves in panels?

This 2 flute TCT cutter with 1/4" shank is ideal for engraving, decorative grooving, millwork and sign making. Comes with a bearing to follow a template or use free hand.

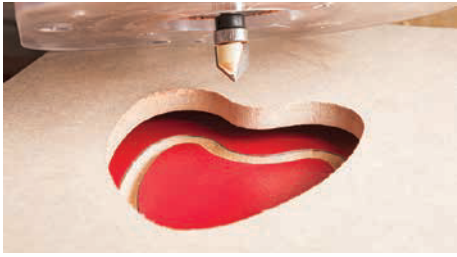
### 1/4" (6.35mm) shank

D	X	K	Inc.vat	Ex.vat	Code
12.7mm	13mm	60°	£17.80	£14.83	506657





# Axcaliber Router Cutters



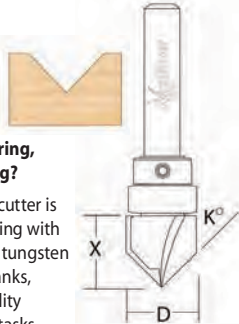
## Bearing Guided Vee Groove Cutter

Need to carry out chamfering, lettering and Vee grooving?

This very useful 1/4" shank cutter is especially suitable for working with templates. With micrograin tungsten tips and hardened steel shanks, Axcaliber are premium quality cutters, ideal for a range of tasks.

1/4" (6.35mm) shank

D	X	K	Inc.vat	Ex.vat	Code
12.7	12.7	45°	£15.00	£12.50	666042



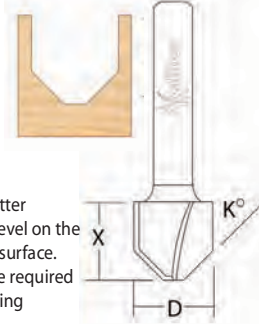
## Bevel and Trim Cutter

Cut a wider edge line, at an angle of 45°.

A small 45° trimming cutter suitable for creating a bevel on the trim edge of a laminate surface. N.B. a guide fence will be required as this cutter is not bearing guided.

1/4" (6.35mm) shank

D	X	K	Inc.vat	Ex.vat	Code
12.7	12.7	45°	£10.20	£8.50	666094



## Bevel Cutters

Apply a bevelled edge to thicker timbers or use for jointing, boxes or multi-sided containers.

A range of 2-flute bevel cutters available in 3 different angles: 15°, 22.5° or 30°. A 15° bevel will produce a design with 12 sides, 22.5° bevel 8 sides and 30° bevel 6 sides. Supplied in storage cases.

1/2" (12.7mm) shank

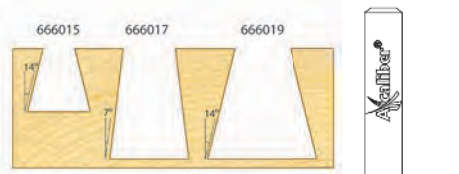
D	X	K	Inc.vat	Ex.vat	Code
24.75	22	15°	£25.39	£21.16	506663
30.6	22	22.5°	£29.80	£24.83	506664
37.7	22	30°	£34.75	£28.96	506665



## Dovetail

Dovetail cutters produce a tight reliable joint making them ideal for drawers, boxes etc.

Both individual and sets of dovetail cutters are available. These are suitable for the Axcaliber, Leigh 'D' Series and Super Jigs as well as other dovetail jigs.



## Dovetail Cutters

Ideal for many applications requiring tight, reliable joints.

Precision dovetail cutters offering differing diameters, depths of cut and angles.

D	X	K	Inc.vat	Ex.vat	Code
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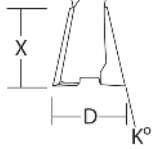
1/4" (6.35mm) shank

12.7	12.7	14°	£9.60	£8.00	666015
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1/2" (12.7mm) shank

16	22.2	7°	£11.50	£9.58	666017
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22.2	22.2	14°	£13.20	£11.00	666019
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## Dovetail Cutter Sets for UJK Technology Jigs

A pair of matched cutters, one parallel and the other with a 7° dovetail slope.

The pair can be purchased either with an 8mm, 1/4" or 1/2" shank and are intended to be used with the UJK Dovetail Jig. The cutting length of the straight cutter is 26mm and the dovetail measures 19mm.

	Inc.vat	Ex.vat	Code
Dovetail Cutter Set 8mm Shk	£14.88	£12.40	506720
Dovetail Cutter Set 1/2" Shk	£14.88	£12.40	506721
Dovetail Cutter Set 1/4" Shank	£16.26	£13.55	104509



## Cutter for Axcaliber Dovetail Jigs (13-19mm material)

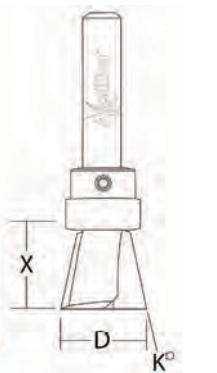
Make quick work of joining different board thicknesses.

This is a replacement cutter for the Axcaliber, Axminster and Perform dovetail jigs and best suited to a material thickness of approximately 13-19mm.

1/4" (6.35mm) shank

D	X	K	Inc.vat	Ex.vat	Code
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15	11.5	14°	£13.50	£11.25	666039
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## Dovetail Cutters for Stair Jigs

Achieve tight fitting joints between the treads/risers and strings when assembled and wedged.

A choice of cutters for staircase jigs to suit various string and tread thicknesses. The cutters are dovetailed at an angle of 5°. Select the diameter of cutter to suit your tread thickness and stair jig.

D	X	Inc.vat	Ex.vat	Code
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14	20	£12.79	£10.66	666073
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16	26	£12.49	£10.41	666072
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19	25.4	£13.50	£11.25	666071
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22	26	£14.59	£12.16	666070
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## Comb Jointing Cutter for Fine Dovetail Set

Need to produce small boxes or cases?

This comb jointing cutter is for use with the Axminster dovetail jig.

D	X	Inc.vat	Ex.vat	Code
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5.4	15	£9.19	£7.66	666267
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## Dovetail Cutters for Leigh Jigs

Use to create sliding dovetails and for carcass construction.

A range of Axcaliber router cutters for use with Leigh D series and Leigh Super Jigs with 1/4"(6.35mm), 8mm and 1/2"(12.7mm) shanks. Cutter numbers denoted by -8 are 8mm shank and the others 1/4"(6.35mm) or 1/2"(12.7mm). Cutters available include Leigh part numbers: 50-8, 60-8, 75-8, 80-8, 100, 140-8, 150, 160, 120-8, 112-8, 101-8, 140.

D	X	K	S	Leigh No.	Inc.vat	Ex.vat	Code
12.7	20.96	8°	6.35mm	L80	£10.80	£9.00	666023
20.3	32.4	8°	-	100	£14.20	£11.83	666025
6.6	6.9	8°	8mm	50-8	£10.99	£9.16	952401
11.11	16.5	8°	8mm	75-8	£12.60	£10.50	952404
12.7	20.96	8°	8mm	80-8	£13.20	£11.00	952405
7.94	26.16	8mm	-	140-8	£12.00	£10.00	952407
11.11	31.75	12.7mm	-	150	£12.85	£10.71	952408
12.7	31.75	12.7mm	-	160	£12.85	£10.71	952409
12.7	13.5	14°	8mm	120-8	£11.89	£9.91	952411
12.7	15.11	12°	8mm	112-8	£12.85	£10.71	952412
12.7	16.5	10°	8mm	101-8	£13.15	£10.96	952413
8	26.2	-	6.35mm	L140	£10.39	£8.66	666096



## Cutter Set for Leigh D Series Jigs

Own a Leigh D Series dovetail jig? Try this comprehensive set of cutters.

A complete Axcaliber set of cutters for all owners of the Leigh D Series dovetail jigs including the latest D4R Pro. This comprehensive set includes Leigh ref: 50-8, 60-8, 70-8, 75-8, 80-8, 90, 100, 140-8, 150, 160, 128-8, 120-8, 112-8, 101-8. 1/2"-8mm reduction sleeve included. N.B. This set contains both 8mm and 1/2" shank cutters. The 1/2" shank cutters are not suitable for use with Leigh Super Jigs.

	Inc.vat	Ex.vat	Code
Cutter Set D4R	£154.94	£129.12	718732



## Radius, Round & Cove

A simple cove makes an attractive feature when used on, for example, laminate flooring edging as well as being an effective moulding to enhance furniture.

These cutters are available in either 1/4" or 1/2" shanks. Those with a top bearing guide are suitable for template routing.

## Bearing Guided Round Nose Cutter

Use for veining, engraving, decorative flutes, fluted millwork and sign making.

Round nose router bits are used for routing grooves that have round bottoms or sides depending on the depth of cut. Fluting dates back many centuries and can be seen in Georgian architecture where columns and posts were given decorative flutes – simple but very elegant. This cutter could be used for coves on picture frames, wooden draining boards or defining panelled areas on sheet materials.

### 1/2" (12.7mm) shank

D	X	R	Inc.vat	Ex.vat	Code
12.7	12.7	6.35	£15.00	£12.50	666043

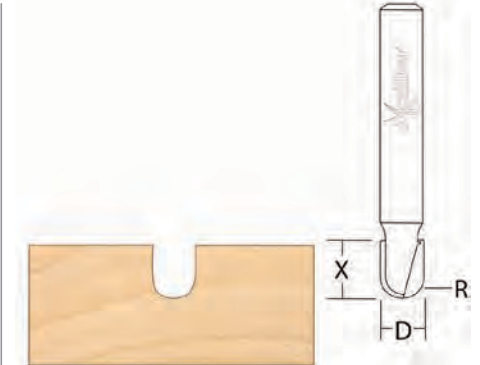
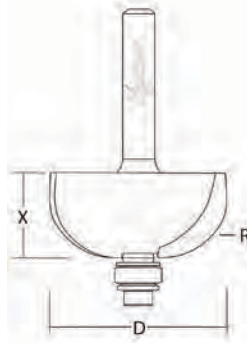


## Bearing Guided Cove Cutters

Create simple cove mouldings and add the final elegant touches to plain edges.

A simple cove moulding can make an attractive feature when used for enhancing furniture, trim around cupboards or laminate flooring. Giving you a final elegant touch to plain edges, they can also be used with the matching Roundover cutter to produce rule joints for drop leaf tables. All cutters are fitted with a 9.5mm bearing.

D	X	R	Inc.vat	Ex.vat	Code
<b>1/4" (6.35mm) shank</b>					
34.93	15.88	12.7	£23.29	£19.41	666156
<b>1/2" (12.7mm) shank</b>					
34.93	15.88	12.7	£23.34	£19.45	666157



## Round Nose/ Radius Cutters

Ideal for coves and rule joints, these cutters are designed for cutting small intricate shapes.

A good selection of single flute and twin flute cutters which are excellent for cutting coves in draining boards, decorative work on furniture or the edge of moulding of timber components.

D	X	R	Flutes	Inc.vat	Ex.vat	Code
<b>1/4" (6.35mm) shank</b>						
3.175	7.94	1.6	1	£9.73	£8.11	666005
4.76	7.94	2.38	1	£9.73	£8.11	666006
6.35	7.94	3.175	2	£11.20	£9.33	666007
9.53	12.7	4.765	2	£12.19	£10.16	666008
12.7	15.88	6.35	2	£13.50	£11.25	666009
15.88	15.88	7.94	2	£14.95	£12.46	666010
19.05	19.05	9.525	2	£17.20	£14.33	666011
<b>1/2" (12.7mm) shank</b>						
25.4	19	12.7	2	£20.40	£17.00	666273
31.75	19.05	15.875	2	£22.25	£18.54	666274
38.1	22.22	19.05	2	£26.26	£21.88	666003
12.7	31.75	6.35	2	£20.89	£17.41	952563



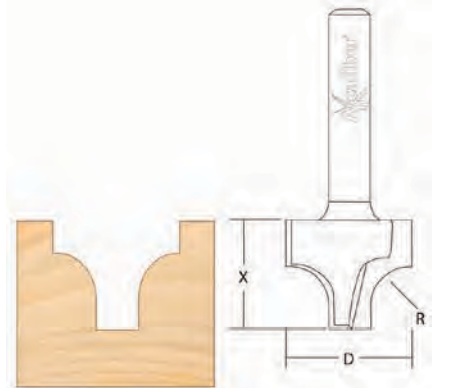




## Round Over & Ovolo

Create a flat bottom groove in between two shapes with round over and ovolo cutters.

Round over and ovolo cutters are widely used in joinery and furniture application. Some cutters within this group are available in both shank sizes. Cutters without guide bearings require the use of a side fence on the router if handheld or may be used inverted in the router table with a guide fence.



### Round Over Cutters

Maintain the integrity of timber edges and reduce chipping and splintering.

Square corners of timber pieces whether structural or decorative are very susceptible to chipping and splintering; roundover cutters reduce this risk. Choose from a range of roundover profile cutters offering 3 of the most popular radii. As these cutters are not bearing guided, they need to be used with a side fence for handheld use or used inverted in a router table utilising the fence.

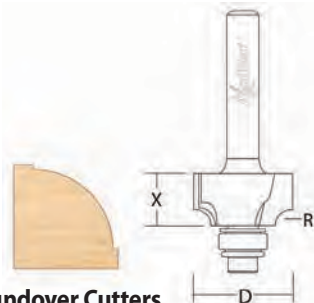
D	X	R	Inc.vat	Ex.vat	Code
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#### ¼" (6.35mm) shank

19	15.93	6.35	£15.79	£13.16	666035
25.4	19.1	9.525	£18.79	£15.66	666036

#### ½" (12.7mm) shank

34.93	25.45	12.7	£26.20	£21.83	666037
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### Ovolo/Roundover Cutters

Use for creating ovolos, rounding over the edge of materials, and creating grooves with curved sides.

The ovolo moulding is widely used in many joinery and furniture applications and these are among our most popular moulding cutters. These versatile dual purpose cutters are supplied with 2 bearings for both ovolo and roundover use. Available in a range of radii with a choice of ¼" or ½" shank sizes.

D	X	R	Inc.vat	Ex.vat	Code
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#### ¼" (6.35mm) shank

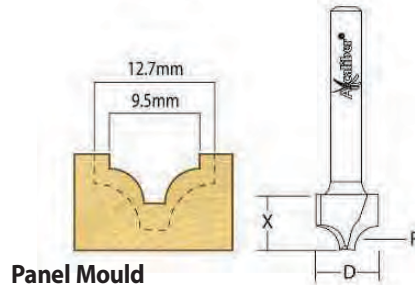
15.88	9.53	1.59	£16.50	£13.75	666046
19.05	9.53	3.2	£16.50	£13.75	666047
20.64	9.53	3.96	£17.50	£14.58	666048
22.2	9.53	4.76	£18.40	£15.33	666049
25.4	11.11	6.35	£19.60	£16.33	666050
28.58	12.7	7.94	£20.50	£17.08	666051
31.75	15.88	9.53	£22.50	£18.75	666052
38.1	19.05	12.7	£25.39	£21.16	666053

#### ½" (12.7mm) shank

31.75	15.88	9.53	£22.50	£18.75	666054
38	19	12.7	£25.50	£21.25	666055
44.5	22.2	16	£30.60	£25.50	666149
50.8	25.4	19	£35.40	£29.50	666150

#### Bearing shank

9.525	4.76	3.175	£3.49	£2.91	666236
12.7	4.76	5	£3.49	£2.91	666238
12.7	20.96	8"	£10.80	£9.00	666023



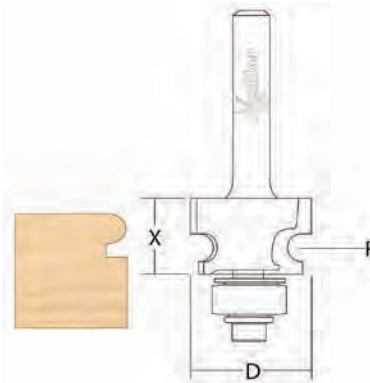
### Panel Mould Beading Cutters

Produce panel moulds on cabinet doors and drawer fronts or use for edge moulding ovolo, cove and ogee profiles.

Panel mould beading cutters which could be used with a suitable guide bush for decorative panel work or edge mouldings.

#### ¼" (6.35mm) shank

D	X	R	Inc.vat	Ex.vat	Code
9.5	7.94	3.175	£12.19	£10.16	666028
12.7	11.11	4.76	£13.09	£10.91	666029



### Edge Beading Router Cutters

Produce decorative beaded edges without the need for a guide fence.

By setting the cutter carefully on both faces of the material a fully round corner bead can be made. Available in a choice of shank sizes and diameters.

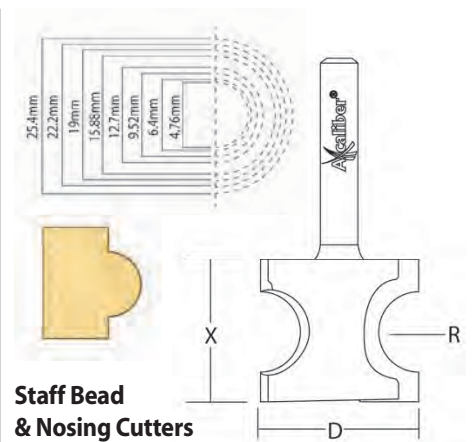
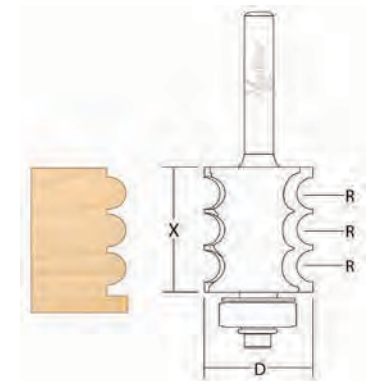
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#### ¼" (6.35mm) shank

20.6	12.7	2.4	£17.40	£14.50	666056
22.2	14.3	3.2	£19.39	£16.16	666175
23.8	15.9	3.97	£21.40	£17.83	666176
25.4	17.5	4.8	£24.19	£20.16	666177
28.6	19	6.3	£25.93	£21.61	666178

#### ½" (12.7mm) shank

31.7	25.4	8	£28.90	£24.08	666179
35	25.4	9.5	£31.80	£26.50	666180



### Staff Bead & Nosing Cutters

Suitable for non abrasive materials, these cutters will give a superior finish in soft timbers.

Use these cutters to round edges on boards either to size or slightly over to create a decorative edge moulding. Ideally used in a router table for a greater degree of accuracy.

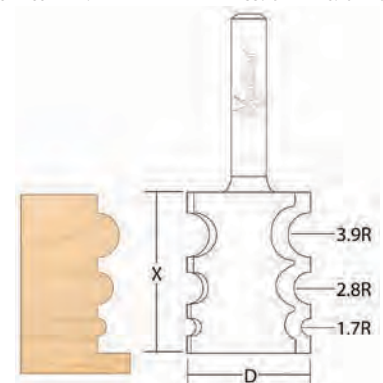
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#### ¼" (6.35mm) shank

25.4	22.2	6.3	£21.19	£17.66	666189
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#### ½" (12.7mm) shank

34.9	28.2	9.5	£28.09	£23.41	666191
38.1	32	11.1	£30.96	£25.80	666192
41.3	35	12.7	£33.79	£28.16	666193



### Multi-Radius Beading Cutter

Produce 3 different sizes of bead with this triple radii cutter.

A small fillet introduced either side of the bead can be used to produce attractive astragal type glazing bars used in furniture making.

#### ¼" (6.35mm) shank

D	X	Inc.vat	Ex.vat	Code
22.2	28.6	£25.00	£20.83	666182

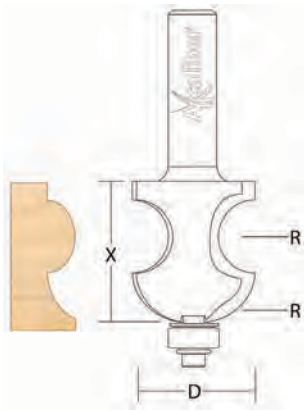
### Convex Multi-Bead Cutter

Create a very attractive triple beaded edge in one simple pass.

Used with either the fence or without (self guided), this cutter produces a triple beaded edge in one simple pass. Stopping the moulding short creates a good looking edge for shelving.

#### ¼" (6.35mm) shank

D	X	R	Inc.vat	Ex.vat	Code
22.4	25.4	3.175	£27.94	£23.28	666183



## Victorian Torus Moulding Cutter

Designed to match traditional mouldings, these cutters can also be used for finishing work on cornices and reproduction furniture surrounds.

The bottom bearing guidance on this cutter allows curved work to be carried out. The cutter is suited to more traditional classic mouldings of the type used on skirting boards and similar applications.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
31.8	36.5	9.53	£34.50	£28.75	666181

## Extended Shank Beading Cutter

Add decorative beads to your furniture projects faster with consistent results.

The addition of decorative beads can add interest to your furniture projects but it is not easy to apply a bead set in from the edge of a rail using a router. The traditional method was by using a scratch stock, but by using this cutter and a router you will tackle the job faster with consistent results. With a 1/2" shank 76mm long this beading cutter will allow you to position your beads inset from the rail edge producing some attractive design options. Also useful for producing tongue and groove boarding with a Vee groove.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
22.2	16	3.2	£35.59	£29.66	952559



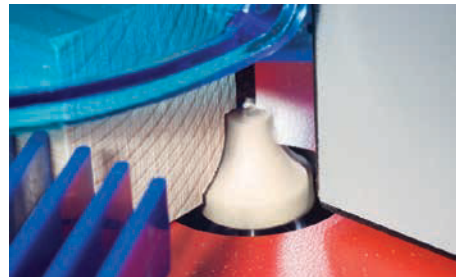
## Flute and Bead Cutter Set

The perfect way to make strip planking for dinghy or canoe construction.

Use this matched pair of cutters to make strip planking for dinghy or canoe construction. The width of cut is only 6.35mm (1/4") so to ensure accuracy we recommend the use of a router table.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
38	12	3.2	£46.80	£39.00	952566



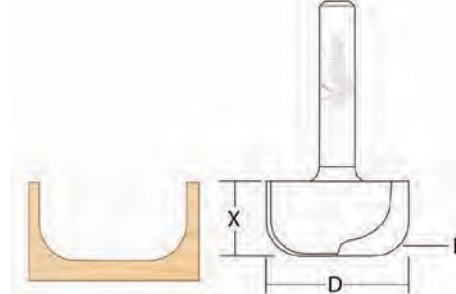
## Sash Bar Ovolo Router Cutter

A pair of matched cutters used for the fast, accurate and efficient manufacture of sash windows using a router table setup.

The profile cutter will produce the moulding on the stiles and rails and a matching cutter (Axcaliber Sash Bar Ovolo Scribing Cutter) produces the scribe at the ends of the rails or sash bars to fit over it. This cutter is 22mm diameter, 10mm radius and 18mm depth of cut. Available in 1/4" (6.35mm) shank only.

**1/4" (6.35mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
22	18	10	£21.60	£18.00	952414
25	20	10	£23.50	£19.58	952416
Sash Bar Ovolo Cutter Set			£36.49	£30.41	718730



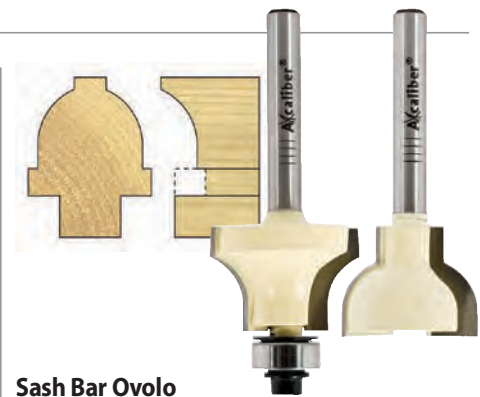
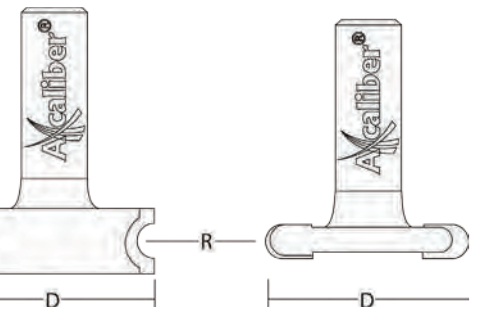
## Dish Carving Cutter

Route rebates and grooves with internal radius fillets.

A bottom cut with a nicely curved radius makes this cutter a good choice for producing trays or dishes. As an extremely versatile cutter, it is ideally suited to routing bowls, lettering, trays including jewellery and cutlery trays as well as other finely crafted projects. For use with a template, a suitable guide bush should be used.

**1/4" (6.35mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
25.4	12.7	6.35	£18.40	£15.33	666038



## Sash Bar Ovolo Router Cutter (Bearing Guided)

Reproduce the type of moulding found on many older style window sashes.

Similar to the Sash Bar Ovolo Cutter Set, these matched cutters can also be used for the manufacture of sash windows using a router table setup. The cutter will produce the moulding on the stiles and rails and a matching cutter (Axcaliber Sash Bar Ovolo Scribing Cutter) produces the scribe at the ends of the rails and sash bars to fit over it. Being bearing guided, this cutter is also suitable for curved rails and sash bars. This cutter is 28mm diameter, 10mm radius and 19mm depth of cut. Available in 1/4" (6.35mm) shank only.

**1/4" (6.35mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
28	19	10	£29.89	£24.91	952415
25	20	10	£23.50	£19.58	952416
Sash Bar Ovolo Cutter Set			£43.55	£36.29	718731

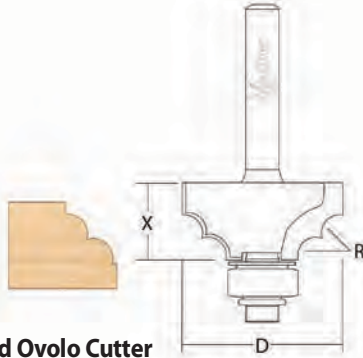




## Moulding

A comprehensive collection of traditional ogee, classic and cornice moulding cutters.

Well suited to many applications in joinery and furniture making, these cutters are available with either a 1/4" or 1/2" shank. NB: Larger diameter cutters are only available with a 1/2" shanks.



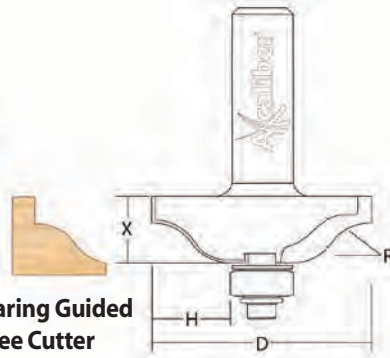
### Bead Ovolo Cutter

Ideal for decorative edging, these cutters add a double bead to the moulding.

A variation on the standard ovolvo cutter, bead ovolvo cutters are suitable for straight or curved work as the bearing will follow the contours of the workpiece.

**1/4" (6.35mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
28.58	12.7	3.97	<b>£21.40</b>	£17.83	666151



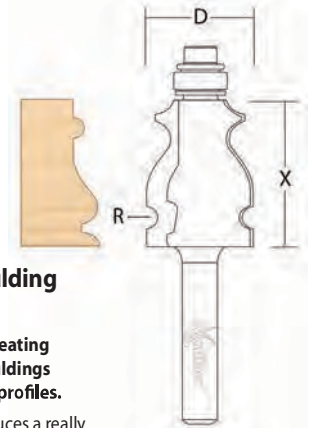
### Bearing Guided Ogee Cutter

Capable of producing an attractive, versatile moulding which could be used for many applications.

A bearing guided 1/2" (12.7mm) shank ogee profile cutter of larger proportions than most.

**1/2" (12.7mm) shank**

D	X	R	H	Inc.vat	Ex.vat	Code
44.45	12.7	9.5	15.88	<b>£35.50</b>	£29.58	951299

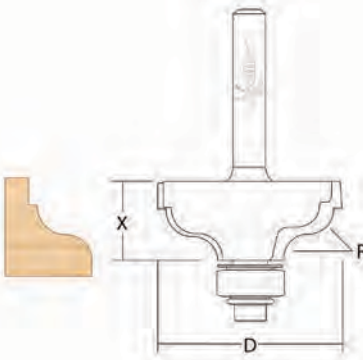


### Classic Moulding Cutter

Designed for creating decorative mouldings or classic edge profiles.

This cutter produces a really neat moulding that can be used as a small applied moulding to decorate plain doors or flat panels.

D	X	R	Inc.vat	Ex.vat	Code
<b>1/4" (6.35mm) shank</b>					
19.05	25.81	1.98	<b>£23.29</b>	£19.41	666194
<b>1/2" (12.7mm) shank</b>					
27	41.3	3.175	<b>£31.60</b>	£26.33	666196



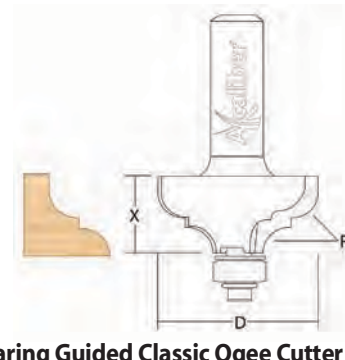
### Bearing Guided Ogee Fillet Cutter

Use to create decorative mouldings or edge profiles.

A nicely shaped bearing guided 1/4" (6.3mm) shank ogee fillet cutter suitable for the manufacture of furniture plinths, cornices and many other decorative components. The smaller diameter bearing creates a fillet (bead) at the bottom of the profile.

**1/4" (6.35mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
35	14.3	4.8	<b>£26.40</b>	£22.00	666167



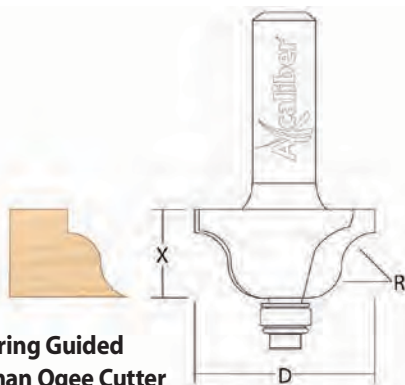
### Bearing Guided Classic Ogee Cutter

Ideal for decorative capping on hand rails, raised panelling and edge moulding.

Offering a variation to the classic Roman ogee cutter, this cutter has the convex and concave radii reversed with a small fillet between the two.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
38.1	17.5	6.35	<b>£28.09</b>	£23.41	666168



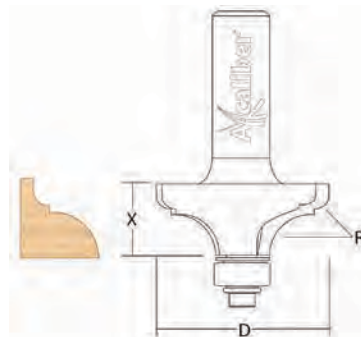
### Bearing Guided Roman Ogee Cutter

Use for curved or straight sections of moulding.

Widely used in ancient architecture, the ogee mould or Cyma Reversa consists of a concave arc flowing into a convex arc. As this cutter is bearing guided it is ideal for use on the plinths and cornices of fine furniture.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
34.92	16.8	6.35	<b>£22.74</b>	£18.95	666165



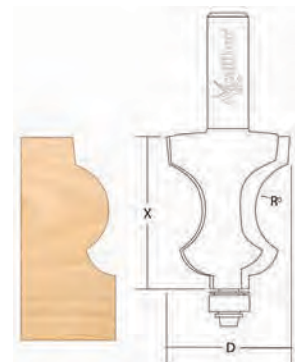
### French Traditional Table Cutter

Create a unique style edge or duplicate a classic design to form deep decorative detail typically found on dining room tables.

This is a very attractive moulding when used on table edges and could be further enhanced by using a roundover cutter of the same radius for the underside of the tabletop. Bearing guided for curved or straight mouldings.

**1/2" (12.7mm) shank**

D	X	R	Inc.vat	Ex.vat	Code
38.1	15.8	3.18	<b>£29.20</b>	£24.33	666057



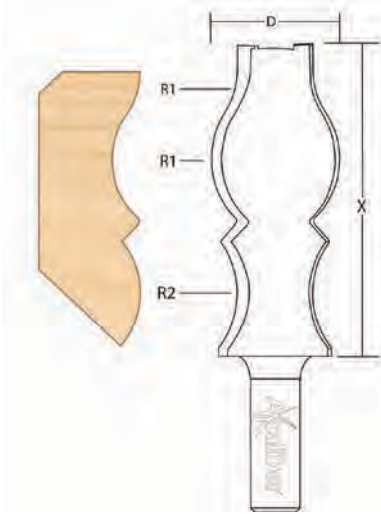
### Victorian Skirting Mould Cutter

The whole profile edge of the cutter can be used for skirting boards.

This 2 flute TCT cutter gives a commonly used skirting board mould. Overall cutting length 46mm. 1/2" shank.

**1/2" (12.7mm) shank**

X	R	Inc.vat	Ex.vat	Code
36mm	12.7mm	<b>£55.50</b>	£46.25	506661



## Cornice Moulding Cutter

These moulding cutters can be used for producing cornice and matching dado rails.

A substantial cornice profile cutter for producing a classic moulding commonly used at the top of cupboards and shelving units. Please note that for reasons of accuracy and safety these cutters should only be used in a router table.  
**1/2" (12.7mm) shank**

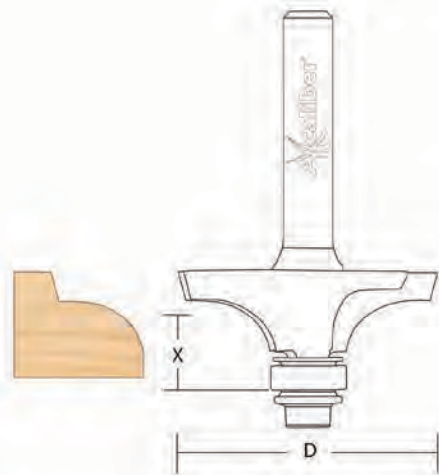
D	X	R1	R2	Inc.vat	Ex.vat	Code
31.75	76.2	22.2	21.5	<b>£71.50</b>	£59.58	951289



## Moulding with Bearing

Using your router table, use these cutters to produce your own skirtings and door trims.

Within this group, there is a wide variety of profiles on offer to suit particular applications. Cutters are available with a 1/4" or 1/2" shank, depending on their size.

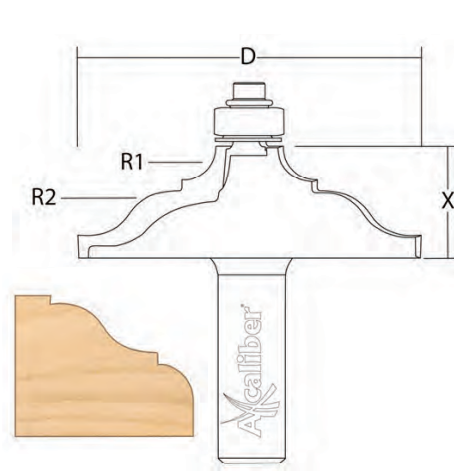


## Thumb Mould Cutter

The traditional thumb mould cutter with guide bearing is ideal for architraves, edges and skirting boards.

Place your thumb on the bench and then divide the shape in two and you have a lovely gently rounded cutter profile which is great for the edges of worktops, handrails etc. Also known as a Edge Shelf Mould Cutter.

D	X	Inc.vat	Ex.vat	Code
<b>1/4" (6.35mm) shank</b>				
30.2	9.5	<b>£24.90</b>	£20.75	666198
<b>1/2" (12.7mm) shank</b>				
66.9	19.05	<b>£43.39</b>	£36.16	666199

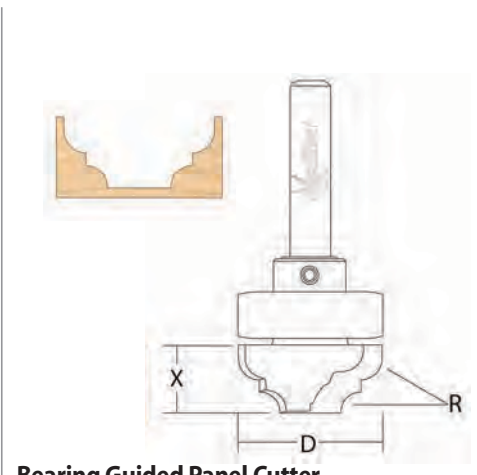


## Table Top Moulding Cutter

Finish off a tabletop or mantle shelf with this large diameter bearing guided cutter.

Suitable for a variety of applications, this great looking cutter makes an ordinary edge into a stunning one. Bearing guided the cutter is suitable for all types of curved or straight work.

D	X	R1	R2	Inc.vat	Ex.vat	Code
<b>1/2" (12.7mm) shank</b>						
63.5	19.85	6.35	9.525	<b>£51.19</b>	£42.66	666201



## Bearing Guided Panel Cutter

An excellent choice for creating a panelling look in sheet materials.

This 1/4" (6.3mm) shank cutter is bearing guided for use with suitable templates. It could also be used for creating attractive edge mouldings.

D	X	R	Inc.vat	Ex.vat	Code
22	9.98	3.175	<b>£24.19</b>	£20.16	666044

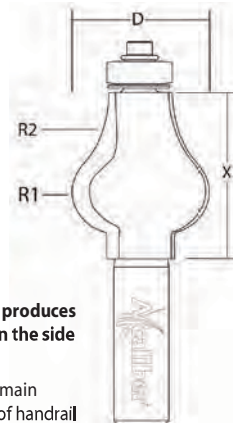
## Blade & Bit Cleaner

Keep your blade clean to maximise its performance.

The build-up of gunk often makes a blade appear prematurely dull but a thorough cleaning can rejuvenate its performance. Axcaliber Blade & Bit Cleaner is a special formula, thoroughly tested in Axminster's own workshop and in some staff home workshops. It dissolves resin, pitch, goo, gunk, crud, gunge and other nasty residues, leaving your blades clean. Use on a regular basis to prolong the life of your expensive tooling. Comes in a convenient 500ml.



	Inc.vat	Ex.vat	Code
Blade and Bit Cleaner - 500ml	<b>£13.96</b>	£11.63	104736

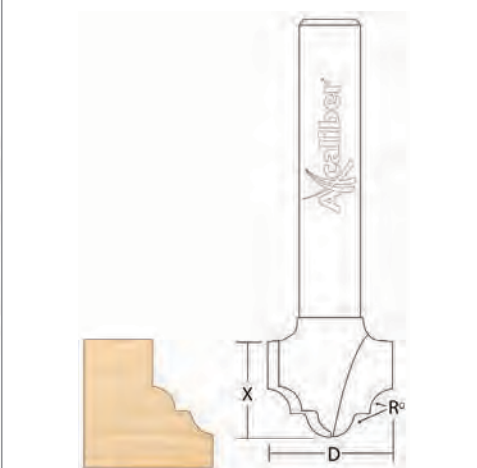


## Handrail Cutter

This bearing guided cutter produces the finger grip moulding on the side of a handrail.

Use this cutter to mould the main finger grooves on each side of handrail sections, leaving a roundover cutter to add the radii for the top edges. To complete the handrail use this cutter together with the Axcaliber Thumb Mould Cutter or larger Axcaliber Ovolo Cutter. The combination allows you to create a traditional handrail moulding of your own unique design in a timber of your choice.

D	X	R1	R2	Inc.vat	Ex.vat	Code
<b>1/2" (12.7mm) shank</b>						
31.7	38	9.5	25.4	<b>£40.80</b>	£34.00	666202



## Classical Panel Router Cutter

Use these bits for panels with curved edges.

If you need to create panels for cabinet doors, frame and panel furniture, and architectural panelling, these classical panel router bits are a great choice.

D	X	R	Inc.vat	Ex.vat	Code
<b>1/2" (12.7mm) shank</b>					
25.4	15.88	5.56	<b>£21.70</b>	£18.08	666033



# Axcaliber Router Cutters



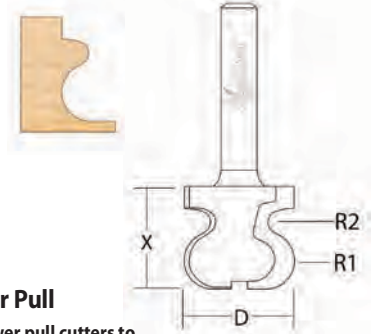
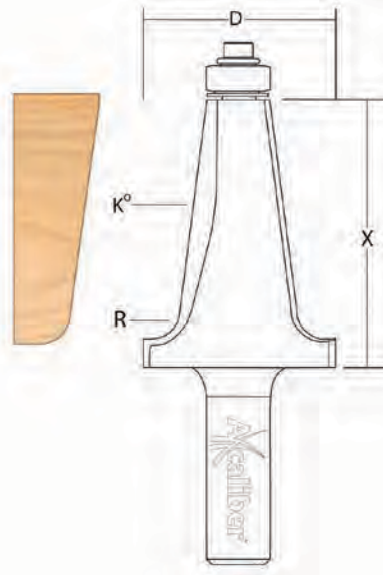
## Bearing Guided Architrave Cutter

Make your own home skirting and modern architrave.

One of the biggest benefits of a bearing guided cutter such as this is that it allows you to create your own sizes and lengths for complete flexibility. Designed for router table use, the cutter is bearing guided, 38mm diameter and with 50mm depth of cut.

**½" (12.7mm) shank**

D	X	R	K	H	Inc.vat	Ex.vat	Code
38.1	50.8	6.35	8°	12.7	<b>£55.39</b>	£46.16	951300



## Drawer Pull

Use drawer pull cutters to create flush fitting cabinet doors and drawers.

Choose from a variety of cutters for producing finger pulls or recesses on drawer and door fronts. Drawer Pull Cutter 3 removes the need to have protruding handles on your cabinets.

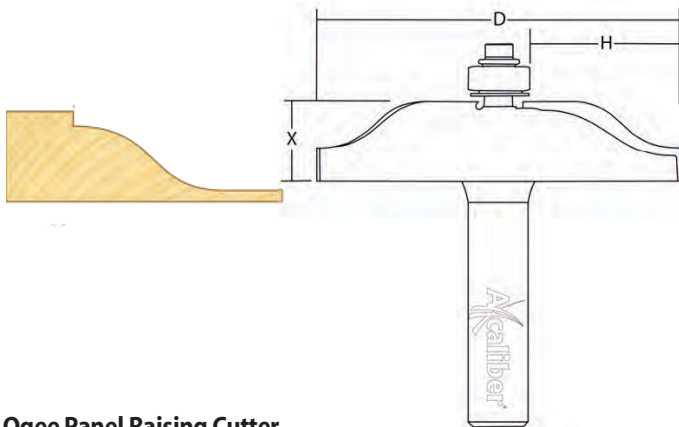
D	X	R1	R2	Inc.vat	Ex.vat	Code
19.05	14	4.76	2.38	<b>£21.40</b>	£17.83	666225
38.1	19	6	1.59	<b>£31.90</b>	£26.58	666226
44.45	23	6.35	3.18	<b>£45.30</b>	£37.75	666227



## Panel Raising

Raised panel cutters are used to cut away the panel edge to fit into the rail or stile groove, producing a decorative bevel, radius, ogee or ovolo moulding.

Straight, or shaped panels can be moulded (raised) by running the panel against the ball bearing or the edge of a template mounted above or below it. However, the edge of the panel must be finished as a smooth, continuous edge, as the ball bearing will follow any unevenness, repeating it on the finished moulding. If required, the back fence can be used when cutting straight edged panels to provide additional stability.



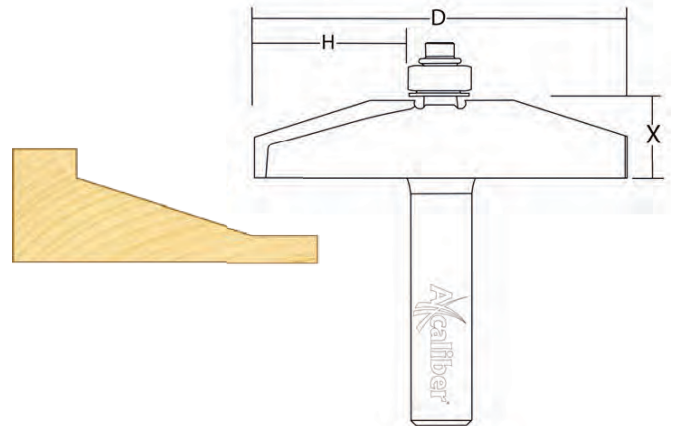
## Ogee Panel Raising Cutter

Produce traditional raised and fielded panels.

Ogee style panel raising cutter for use only in a router table with a maximum speed of 12,000rpm. The cutter is bearing guided and is suitable for use on curved head panels.

**½" (12.7mm) shank**

D	X	H	Inc.vat	Ex.vat	Code
76.2	15.9	31.7	<b>£46.80</b>	£39.00	666206



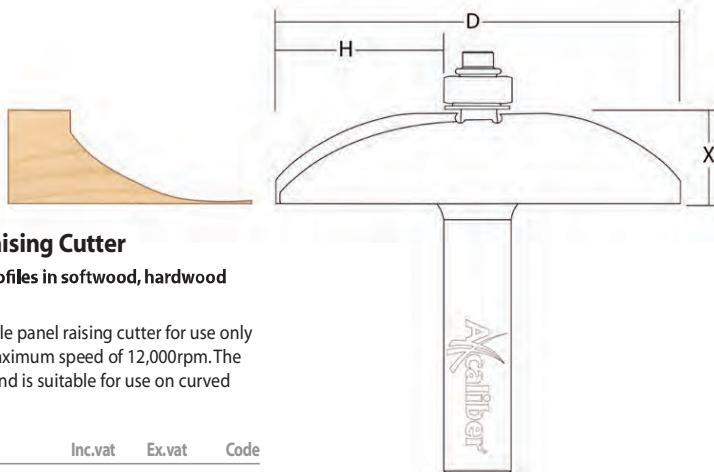
## Bevel Panel Raising Cutter

Cut a part with an edge that is not perpendicular to the top of the piece.

A wide bevel style panel raising cutter for use only in a router table with a maximum speed of 12,000rpm. The cutter is bearing guided and is suitable for use on curved head panels.

**½" (12.7mm) shank**

D	X	H	Inc.vat	Ex.vat	Code
76.2	15.9	31.75	<b>£46.80</b>	£39.00	666208



## Radiused Panel Raising Cutter

Produce raised panel profiles in softwood, hardwood and manmade boards.

A radiused or rounded style panel raising cutter for use only in a router table with a maximum speed of 12,000rpm. The cutter is bearing guided and is suitable for use on curved head panels.

**½" (12.7mm) shank**

D	X	H	Inc.vat	Ex.vat	Code
75	16	31.7	<b>£46.80</b>	£39.00	666212

## Bow Featherboards

See page 26





## Stile & Rail and Door Sets

Achieve a neat and accurate joint between the upright stiles and horizontal rails.

These cutters will produce both the profile and scribe cuts. Position the timber face down on the table for the profiling cut and face up for the scribe cut. The reversible cutters within this group offer an economical solution. To cut the scribe or counter profile on the ends of the rails, you simply reposition the cutters and bearing on the arbor. For the purposes of accuracy and moreover safety, it is recommended that these cutters should only be used in a router table.



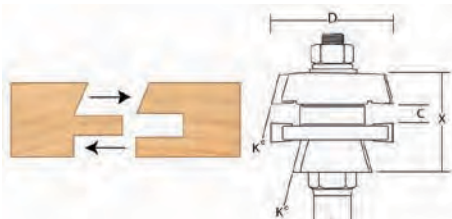
### Ogee Kitchen Door Router Cutter Set

Produce cabinet and lightweight internal raised panel doors.

This 2-piece ogee profile TCT set includes a 76mm panel raising cutter plus a double stile and rail cutter in an ogee style. Maximum timber thickness 22mm, minimum 19mm. Available in 1/2" (12.7mm) shank only.

1/2" (12.7mm) shank

	Inc.vat	Ex.vat	Code
Ogee Kitchen Door Router Cutter Set	£79.80	£66.50	717665



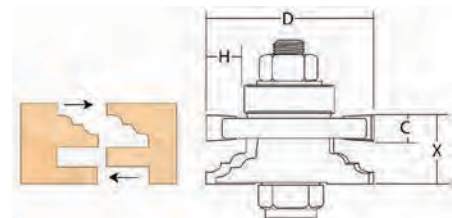
### Stile and Rail Cutter (Shaker)

Excellent for making your own kitchen unit doors, this stile and rail cutter offers an attractive Shaker style profile.

One of the biggest advantages of such cutters is that you have just one cutter for the moulding and scribing cuts. To use, simply alter the height of the cutter in the router table to switch from one operation to the other. The timber should be positioned face down on the table surface for the moulding cuts and face up for the scribing cuts.

1/2" (12.7mm) shank

D	X	C	K	H	Inc.vat	Ex.vat	Code
41	22.8	6.3	15°	9.5	£51.97	£43.31	951288



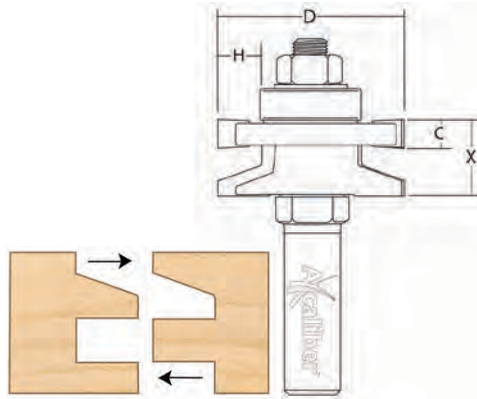
### Reversible Stile & Rail Cutter (Classic)

An easy and reliable way of producing cabinet doors.

A classic Roman ogee style profiled cutter which offers an attractive moulding. Furthermore, the timber should be positioned face down on the table for the profiling cut and face up for the scribe cut.

1/2" (12.7mm) shank

D	X	C	H	Inc.vat	Ex.vat	Code
41	16.9	6.4	9.5	£37.69	£31.41	666219



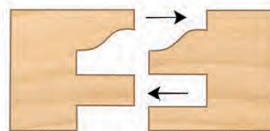
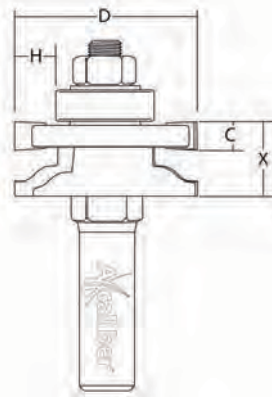
### Reversible Stile & Rail Cutter (Bevel)

An economical way of making items such as kitchen doors, bath panels or even display cabinets.

Plenty of tasks can be achieved using this 2-piece cutter set. The cutters and bearing are arranged on the arbor to produce the profile cut on both the stiles and the rails and repositioned to cut the scribe, or counter profile on the ends of the rails. The timber should be positioned face down on the table for the profiling cut and face up for the scribe cut. Recommended timber thickness: 18-22mm.

1/2" (12.7mm) shank

D	X	C	Inc.vat	Ex.vat	Code
41	16.9	6.4	£37.69	£31.41	666217



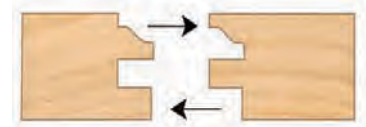
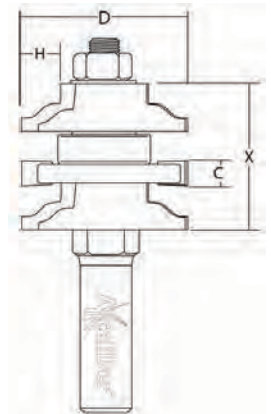
### Reversible Stile & Rail Cutter (Ogee)

Produce the profile and scribe cuts used in the manufacture of frames for panelled cabinet doors and drawer fronts.

This 2-piece cutter set offers an economical way of producing both profile and scribe cuts. The cutters and bearing are arranged on the arbor to produce the profile cut on both the stiles and the rails and repositioned to cut the scribe, or counter profile on the ends of the rails. The timber should be positioned face down on the table for the profiling cut and face up for the scribe cut. Recommended timber thickness: 18-22mm.

1/2" (12.7mm) shank

D	X	C	H	Inc.vat	Ex.vat	Code
41	16.9	6.4	9.5	£37.69	£31.41	666216



### Stile & Rail Cutter (Ogee)

Excellent router bit for making your own kitchen cabinet doors.

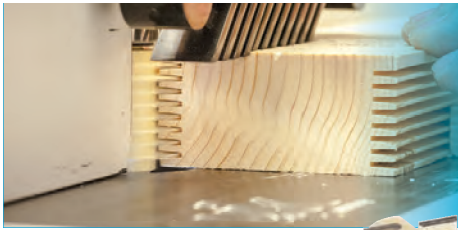
This Axcaliber stile and rail cutter offers an attractive ogee style profile with the advantage of having just one cutter for both the moulding and scribing cuts. The timber should be positioned face down on the table for the profiling cut and face up for the scribe cut.

1/2" (12.7mm) shank

D	X	C	H	Inc.vat	Ex.vat	Code
41	23.3	6.4	9.5	£52.93	£44.11	666220



# Axcaliber Router Cutters



## Joining

Whether you need to produce simple, standard tongue and groove joints, finger joints or strong, accurately locating corner joints, our joining cutters are the perfect choice.

Our selection includes matched cutter sets which will allow the production of edge-to-edge joints of various types. NB: To ensure maximum accuracy and safety, these cutters are only for use in a router table.



### T-Slot Cutter for Track Clamps

Use this cutter to cut a T-slot in a workbench or an assembly table.

Looking like an overgrown keyhole cutter, once cut the T-slot enables you to use Axminster or Festool guide rail clamps as hold downs when working on a piece or gluing up. Alternatively a length of hardwood with a T-slot cut along its length can become a custom made or temporary guide rail. Alternatively, you can cut a T-Slot in nylon if making jigs to your own design. We suggest you remove the bulk of the waste with a straight cutter of the same diameter as the neck of the cutter (dimension E) prior to using the T-slot cutter.

**1/2" (12.7mm) shank**

	Inc.vat	Ex.vat	Code
Tee Slot Cutter for Track Clamps	<b>£23.20</b>	£19.33	101972



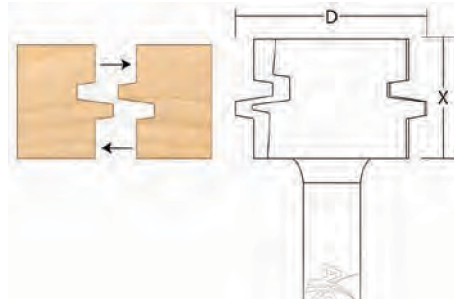
### TG&V Cutter Sets

The slotter cutter produces the groove half of the joint and when reversed the bearing produces the tongue.

A complete cutter set for producing matchline or TG&V boarding. Available with either 4mm or 6mm tongue. Each set contains arbor, 2 x 2 wing cutters and a bearing. This cutter can be used freehand but we would recommend using in a router table where possible. 1/2" shank.

**1/2" (12.7mm) shank**

D	C	Inc.vat	Ex.vat	Code
48	4	<b>£59.95</b>	£49.96	506659
48	6	<b>£59.95</b>	£49.96	506660



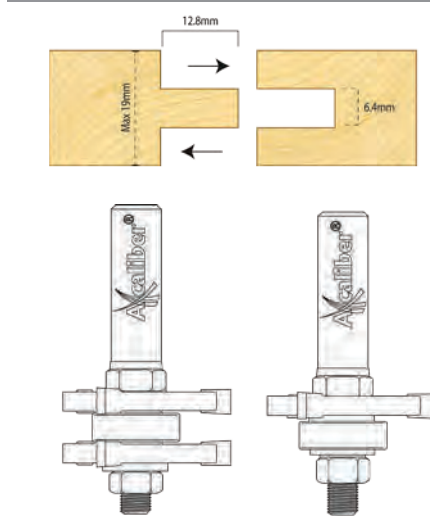
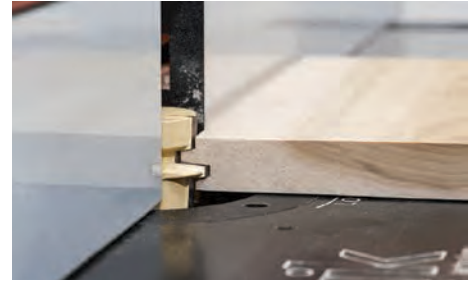
### Reverse T&G Cutter

Suitable for the accurate jointing of materials to form wider panels for items like tabletops.

The reverse T&G cutter works in a very similar way to a tongue and groove cutter. The interlocking profile increases the gluing surface and allows better alignment resulting in a stronger joint that requires less cleaning up. Also ideal for aligning and providing extra surface gluing area when jointing boards.

**1/2" (12.7mm) shank**

D	X	C	Inc.vat	Ex.vat	Code
41.3	25.4	12.7	<b>£30.90</b>	£25.75	666233



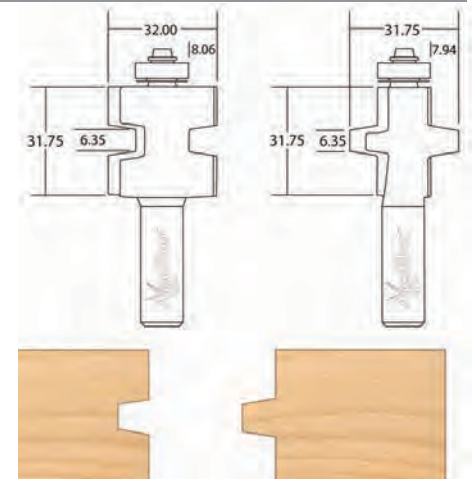
### Tongue & Groove Set

Excellent for quickly producing a tongue and groove joint in material up to 19mm thick.

These matching cutters are both 47.6mm in diameter with a 22mm bearing which produces a tongue or groove 12.8mm long by 6.35mm wide. (1/2" shank only).

**1/2" (12.7mm) shank**

D	X	H	Inc.vat	Ex.vat	Code
47.6	19.2	12.8	<b>£57.79</b>	£48.16	952564



### Tapered Tongue & Groove Set

Joint thicker material as used on tabletops, for example, or undertake curved and template work.

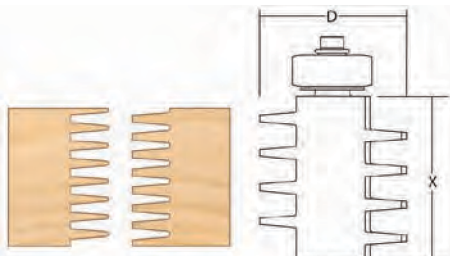
These matching 1/2" shank bearing guided cutters are excellent for quickly producing a tongue and groove joint in material up to 31mm thick. Each cutter is 32mm in diameter with a 16mm bearing which produces a tapered tongue or groove 8mm long by 8.7mm wide tapering to 6.35mm.

**1/2" (12.7mm) shank**

	Inc.vat	Ex.vat	Code
Tapered T&G Set	<b>£62.95</b>	£52.46	504670

### Tapered Tongue and Groove Set





## Finger Joint Cutter

Join boards end to end or edge to edge, producing an incredibly strong joint with large gluing area.

The extra gluing area produced by using this cutter makes for an incredibly strong edge to edge joint. With a maximum cutting depth of up to 38mm, most board thicknesses can be accommodated.

### 1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
34.92	38.1	£51.60	£43.00	666228



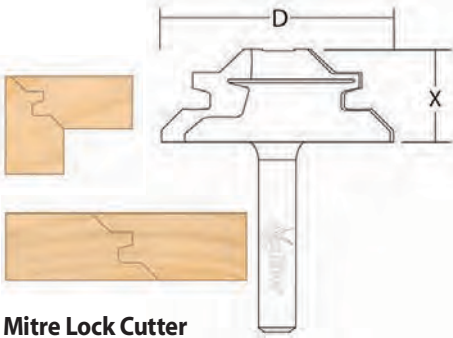
## Adjustable Finger Joint Set

One of the strongest ways of jointing solid timber either side to side (joint) or even end to grain together.

Bearing guided adjustable finger joint sets can produce up to 5 fingers per joint. This type of glue joint extends the glue line giving extra strong joints. Fully adjustable you can produce single and multiple joints by changing the cutter configuration. Board thickness: single 11-16mm, two 16-21mm, three 21-26mm, four 26-31mm and five 31-36mm. Finger depth 6mm with a feathered profile. Please note, the timber needs to be machined square before jointing. Supplied with one bottom cutter, 5 x finger cutters, ball bearing guide, shims, spacers and washers.

### 1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
40mm	36mm	£104.95	£87.46	506656



## Mitre Lock Cutter

The interlocking profile ensures trouble free gluing up and improves the strength of the joint.

Dual purpose cutters which can be used for producing either a neat 90° corner joint or a joint for edge jointing boards together. Additionally, it adds a decorative look, ideal when making boxes and drawers and can also cut extremely strong joints to create panels or tabletops.

The corner joint is produced by machining one piece with the inside face flat on the surface of the table and the other piece with the inside vertically against the fence. Available with 1/4"(6.3mm) or 1/2"(12.7mm) shank. Range of timber thickness: 666229: 9mm - 13mm, 666230: 10mm - 18mm, 666231: 13mm - 25mm.

### 1/2" (12.7mm) shank

D	X	Inc.vat	Ex.vat	Code
38.1	14.5	£31.80	£26.50	666229
44.5	20.55	£41.80	£34.83	666230
69.9	30.2	£53.89	£44.91	666231

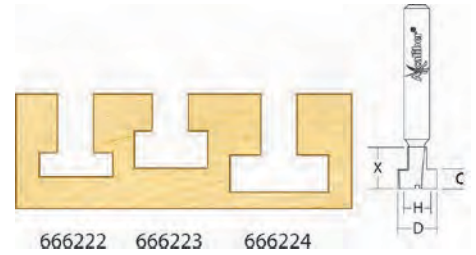
## Keyhole Cutters

Need to produce a keyhole type recess or a special slotted groove allowing objects to be hung?

Choose from our useful range of keyhole cutters, designed for creating a keyhole type recess and to attach frames and fittings flush to the wall.

### 1/4" (6.35mm) shank

D	X	E	C	Inc.vat	Ex.vat	Code
9.5	10.8	6.3	3.2	£10.20	£8.50	666222
9.5	9.76	4.8	4.8	£10.20	£8.50	666223
12.7	12.76	6.3	4.8	£11.20	£9.33	666224



## Intumescent Strip Cutters

Need to cut grooves for intumescent fire seal strips?

To comply with current fire regulations, intumescent strips must be fitted to fire check doors or frames to delay the passage of fire between different areas in a building. Although the grooves for the intumescent strip can be cut with standard twin flute cutters, these bearing guided cutters will make a cleaner cut and the router has a larger support area by working from the face or back of the door. Available with 10mm or 15mm cutting widths and in either 1/4"(6.35mm) or 1/2"(12.7mm) shank sizes.

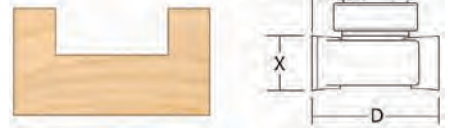
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### 1/4" (6.35mm) shank

24	10	4.06	£24.94	£20.78	951278
24	15	4.06	£27.19	£22.66	951280

### 1/2" (12.7mm) shank

40	10	3.45	£33.96	£28.30	951279
40	15	3.45	£35.89	£29.91	951281



## Bookcase Strip Cutter

Produce a stepped groove suitable for Tonk strip adjustable shelving.

When designing bookcases it is useful to incorporate some adjustable shelving. Metal strips often referred to as "Tonk" strips are recognised as one of the most neat and reliable ways of achieving this. Two strips are recessed flush into each side of the bookcase and supports are used to locate the shelves at whatever height is required. At 19mm diameter, these router cutters are designed to make the double groove necessary to accommodate the metal strip and fittings. Available in 1/4" or 1/2" shank versions.

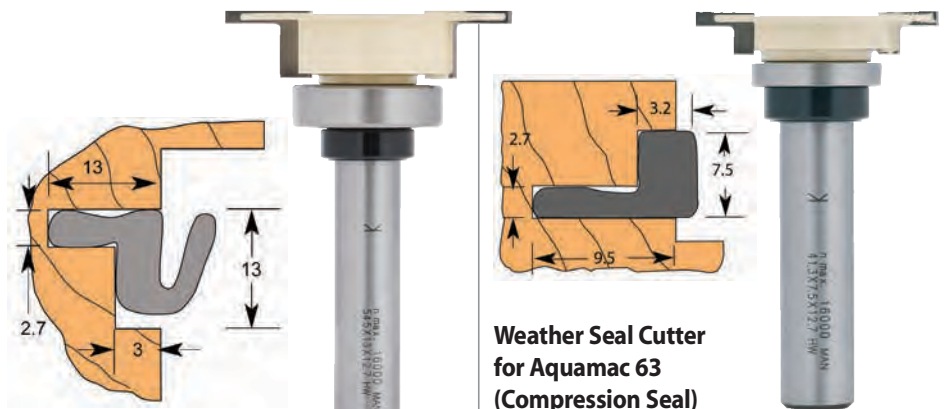
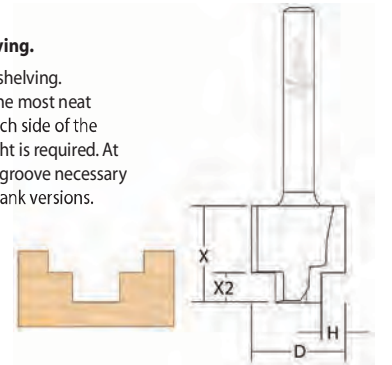
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### 1/4" (6.35mm) shank

19	19	4.75	£21.49	£17.91	502512
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### 1/2" (12.7mm) shank

19	19	4.75	£21.49	£17.91	502513
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## Weather Seal Cutter for Aquamac 21 (Wiping Seal)

The long shank of this cutter enables it to reach into rebates for slotting door frame timber sections.

Intended for the insertion of Aquamac 21 Door Seal which provides excellent draught protection, it also performs equally as well on external door sets. The cutter is resistant to decay including the effects of contemporary preservatives and finishes. Available in either white or bronze and in rolls of 10m or 25m.

### 1/2" (12.7mm) shank

	Inc.vat	Ex.vat	Code
Door Seal Cutter - S=1/2"(12.7mm)	£44.59	£37.16	666074
Bronze 10m Seal (Aquamac 21)	£16.66	£13.88	310276
Bronze 25m Seal (Aquamac 21)	£33.90	£28.25	310277
White 10m Seal (Aquamac 21)	£16.30	£13.58	310278
White 25m Seal (Aquamac 21)	£33.76	£28.13	310279

## Weather Seal Cutter for Aquamac 63 (Compression Seal)

Supplied fitted with a bearing to limit the depth of cut, this cutter is designed with a long shank to reach into rebates.

Specifically made for use with the Aquamac 63 compression seal, this cutter can be used on either flush casement or storm proof window production. The Aquamac 63 weather seal provides excellent draught protection on all types of window, compressing slightly into the rebate. Resistant to decay including the effects of nearly all surface treatments, the seal is available in either white or bronze in packs of either 10m or 25m.

### 1/2" (12.7mm) shank

	Inc.vat	Ex.vat	Code
Cutter - S=1/2"(12.7mm)	£54.70	£45.58	666268
Bronze 10m Seal (Aquamac 63)	£13.50	£11.25	310360
Bronze 25m Seal (Aquamac 63)	£24.95	£20.79	310361
White 10m Seal (Aquamac 63)	£13.50	£11.25	310362
White 25m Seal (Aquamac 63)	£24.95	£20.79	310363



# Axcaliber Router Cutters



## 12 Piece 1/2"(12.7mm) Long Shank Cutter Set

Very useful set of long shank router cutters for many other applications where the reach of standard shank cutters is insufficient.

1/2"(12.7mm) shank cutters are less susceptible to vibration or chatter making them a good choice if you have a router with a 1/2"(12.7mm) collet. The 48mm long shanks of these cutters are very useful for router table use or when a sub-base is in use.

**12 piece set consists of:**

- 3 x 2-flute Straight cutters 6.3, 12.7 & 19mm dia
- 1 x 6.3mm Radius Box cutter
- 1 x 12.7mm Template Profile cutter with bearing
- 1 x 45° Vee Groove cutter
- 1 x 12.7mm Radius Rounding Over cutter with bearing
- 1 x 12.7mm Radius Cove cutter with bearing
- 1 x 45° Chamfer cutter with bearing
- 1 x 9.5mm Rebate cutter with bearing
- 1 x 6.3mm Radius Roman Ogee cutter
- 1 x 12.7mm 14° Dovetail cutter



	Inc.vat	Ex.vat	Code
Cutter Set - S=1/2"(12.7mm)	£128.95	£107.46	666066

## 12 Piece 1/4"(6.35mm) Long Shank Cutter Set

A superb long shank cutter set introduced for use on those router tables where the thickness of the table or insert limits the full depth of cut.

Each shank is clearly marked with the correct depth of insertion into the router collet for safe usage. Shanks are 36mm in length, useful when using a router table or when a sub-base has increased the thickness of the router base.

**12 piece set consists of:**

- 3 x 2-flute straight cutters 6, 12 & 16mm dia
- 2 x Bearing Guided Rounding Over cutters
- 6.3mm & 9.5mm Radius
- 1 x Vee Groove cutter
- 1 x 4mm Radius Ogee cutter
- 1 x 6.3mm Radius Box cutter
- 1 x 6.3mm Radius Cove cutter with bearing
- 1 x 45° Chamfer cutter with bearing
- 1 x Template Profile cutter with bearing
- 1 x 12mm Dovetail cutter



	Inc.vat	Ex.vat	Code
Cutter Set - S=1/4"(6.35mm)	£99.24	£82.70	666067

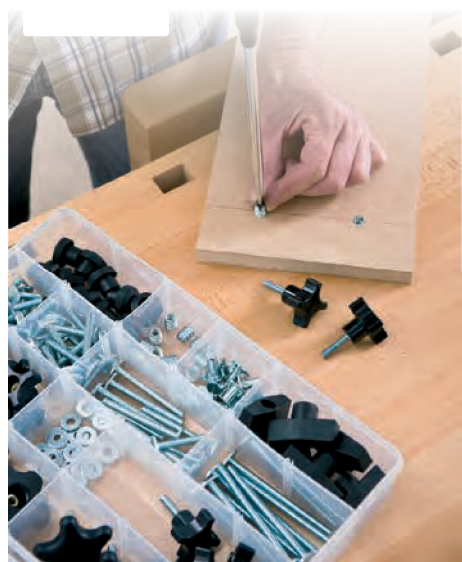


## Set of 4 Cutters & 1/2" Bearing

A carefully selected set of 4 cutters perfect for mouldings, chamfers and template work.

Excellent for use with small routers and trimmers, the set includes the following 1/4" shank cutters: 1/2" diameter top bearing trimming cutter, 1/4" diameter bottom bearing trimming cutter, 45° chamfer cutter and 3/16" radius ovolo cutter with 2 bearings for both ovolo and roundover profiles.

	Inc.vat	Ex.vat	Code
Set of 4 Cutters	£42.19	£35.16	700250



## 148 Piece Jig Making Set

If you need to make up jigs for routing or sawing operations, this is a potential kit for you.

This is a great set that covers a huge variety of applications and contains a comprehensive selection of 1/4" UNC knobs and fittings, both male and female. Imperial kit includes: 10 x 90mm tee bolts, 10 x 65mm tee bolts, 20 x 40mm tee bolts, 20 x 25mm tee bolts, 26 female knobs in various sizes, 10 male knobs with 25mm threaded rod, 20 x 16mm diameter washers with 6mm hole, 16 x screw in threaded inserts, 16 x spiked nut inserts. A sturdy case keeps everything together for convenience. A metric M6 jig making set (103409) is also available.



	Inc.vat	Ex.vat	Code
Jig Hardware Set	£45.85	£38.21	950114
Jig Making Set - 119 Piece Metric	£41.50	£34.58	103409