

RASPS, BURRS & COMPOSITE CUTTERS



STC SOLID TUNGSTEN CARBIDE SOLID CARBIDE ROUTER RASPS

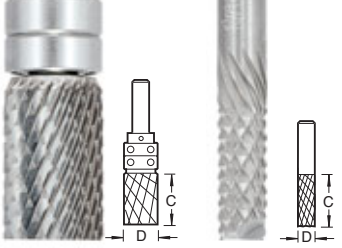
- Solid Carbide coarse and fine cut router rasps.
- For grinding, carving and shaping of glass reinforced plastics (GRP).
- Ref. S49/10 with twin bearing guides is ideal for following a template but is not suitable for plunge cutting.



Ref. S49/10
Coarse cutting (non-plunge).

Ref. S49/1
Fine cut - end mill cut (for plunge cutting).

10,000 - 30,000



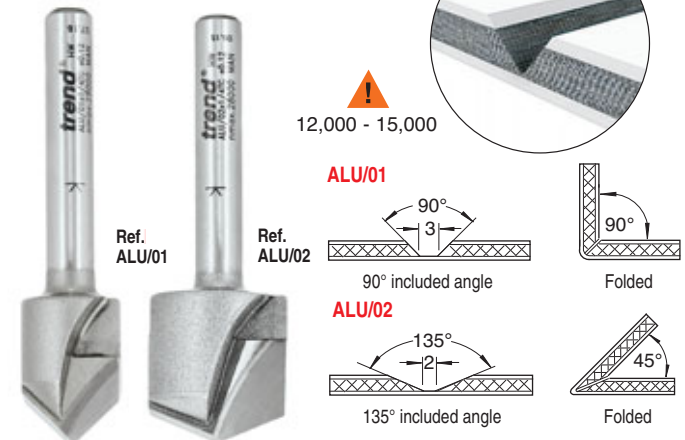
D mm	C mm	Product Ref.	Shank Dia. 1/4"
6.3	20.0	S49/01	£32.68
6.3	20.0	S49/1	£29.90
12.7	19.0	S49/10	£68.16

SPARE PARTS for REF. S49/10

Bearing 12.7mmØ	B127	£7.81
Collar	COLL/14	£2.51

TCT COMPOSITES ALUCOBOND® ROUTER CUTTERS

- Tungsten Carbide Tipped 'V' groove cutters.
- Use at 12,000 to 15,000 RPM and feed speed of 400 - 600mm/min.
- Specially designed tools for aluminium composite cladding material such as Alucobond® and Dibond® which comprises of an aluminium cover with a polyethylene core.
- Coolant not required for hand feed or CNC.



12,000 - 15,000

Included Angle	A Deg.	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/4"
90°	45°	13.0	10.0	57.0	ALU/01	£44.47
135°	67.5°	18.0	13.0	57.0	ALU/02	£54.24

STC COMPOSITES ROUGHING SPIRAL ROUTER CUTTERS

- Solid carbide spiral roughing tool to rout composite materials including phenolics, carbon fibre, fibreglass and Trespa®.
- Unique grinding and multi-flute design.
- Suitable for roughing cuts in hard and abrasive material. Roughing cuts are for bulk removal and require separate finishing cutter for clean up.
- Special grade carbide for maximum durability.
- Down-cut for better clamping when machining small workpieces and improved finish on the tops of the board.
- For use in routers and CNC machines/routers.
- Not recommended for plunge cutting unless ramped into workpiece.

▲ Please note separate machining of the rough cut edge is required.

Ref. S49/32	D mm	C mm	OL mm	Product Ref.	Shank Diameter 1/4" 1/2"
	6.3	25.4	62	S49/30	£43.37+ -
	12.7	42.0	88	S49/32	- £95.43



STC SOLID TUNGSTEN CARBIDE BURRS & RASPS

For grinding and carving

- Range of various tooling for metal, glass reinforced plastic (GRP), plastic and wood.
- Solid Carbide head
- Carving and drilled hole enlarging.
- For removing welds and burrs in metal, also hand engraving and sculpting wood and metal.
- Mini burrs and rasps also ideal for modelling.
- Refs. S49/2 & S49/20 have no bottom cut.

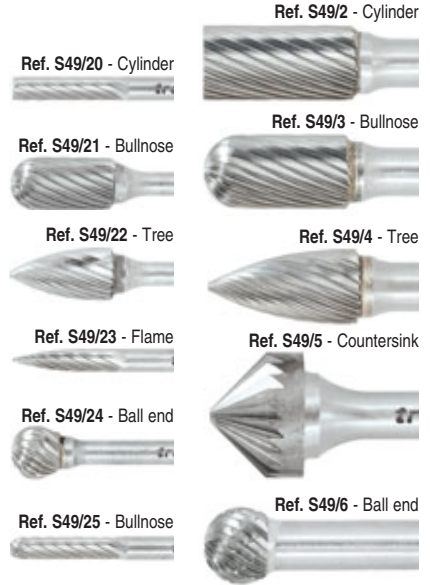
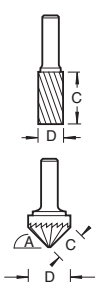


Mini burrs and rasps are ideal for intricate modelling.

10,000 - 30,000

MINI BURRS / RASPS

D mm	C mm	Product Ref.	Shank Diameter 3mm
3.0	12.0	S49/20	£15.35
6.0	12.0	S49/21	£21.57
6.0	12.0	S49/22	£23.69
3.0	12.0	S49/23	£13.23
6.0	6.0	S49/24	£22.23
3.0	13.0	S49/25	£15.35



STANDARD BURRS / RASPS

A Deg.	D mm	C mm	Product Ref.	Shank Diameter 6mm 1/4"
-	10.0	20.0	S49/2	£27.79 £27.79
-	10.0	20.0	S49/3	£29.24 £29.24
-	10.0	20.0	S49/4	£31.36 £31.36
45°	16.0	10.0	S49/5	£37.57 £37.57
-	10.0	10.0	S49/6	£27.13 £27.13