

SPIRAL CUTTERS



STC

UP-CUT (RIGHT HAND) SPIRAL

- Spiral cutters are not only ideal for use in CNC machines and for fixed head routing applications, they can also be used in portable routers.
- Feed rates range from 5 - 10m/min with speeds of 18,000 - 24,000 RPM.
- Solid Tungsten Carbide, ideal for hardwoods and abrasive material.
- Produces a fine finish. Up-cut prevents burning in plunge cuts.
- Permits high feed speed and allows better chip clearance.
- Two fluted spiral.



Ref. S55/4

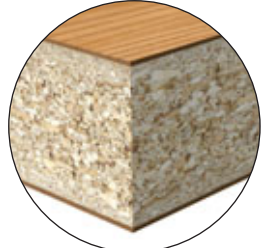


D	D	C	OL	Product	Shank Diameter		
inch	mm	mm	mm	Ref.	1/4"	8mm	1/2"
1/8	3.2	12.7	50.8	S55/02	£24.34	-	-
5/32	3.96	15.9	63.5	S55/03	£26.47	-	-
3/16	4.76	19.1	63.5	S55/04	£29.24	-	-
1/4	6.35	25.4	63.0	S55/2	£32.68	-	-
-	8.0	25.0	63.0	S55/06	-	£30.56	-
3/8	9.5	31.8	76.0	S55/3	-	-	£75.04
1/2	12.7	31.8	76.0	S55/4	-	-	£77.80
1/2	12.7	38.0	89.0	S55/5	-	-	£86.93
1/2	12.7	50.8	101.0	S55/6	-	-	£121.72

STC

UP-DOWN CUT (COMBINED)

- Fine finish on both sides of solid timber.
- Ideal for edge trimming.
- For use on 16mm boards.
- Single fluted compression spiral.

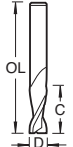


D	D	C	OL	Product	Shank Diameter
inch	mm	mm	mm	Ref.	1/4"
1/4	6.35	19.0	64.0	S57/01	£72.53

HSS

UP-CUT (RIGHT HAND) SPIRAL

- Ideal for softwoods where a fine finish is required.
- Up-cut prevents burning in plunge cuts.
- Two fluted spiral.



Ref. 55/08

D	D	C	OL	Product	Shank Diameter		
inch	mm	mm	mm	Ref.	1/4"	8mm	1/2"
-	8.0	19.0	80.0	55/08	£39.70	£37.57	-
3/8	9.5	37.0	87.0	55/09	-	-	£43.81

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DOWN-CUT (LEFT HAND) SPIRAL

- Down-cut spirals are ideal for routing small workpieces or for holding workpieces securely in vacuum jigs.
- Down-cut pushes wood chips below the work.
- Two fluted spiral.



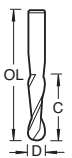
Ref. S55/4LH

D	D	C	OL	Product	Shank Diameter		
inch	mm	mm	mm	Ref.	1/4"	8mm	1/2"
1/8	3.2	12.7	50.8	S55/02LH	£24.34	-	-
5/32	3.96	15.9	63.5	S55/03LH	£26.47	-	-
3/16	4.76	19.1	63.5	S55/04LH	£29.24	-	-
1/4	6.35	25.4	63.0	S55/2LH	£32.68	-	-
5/16	7.9	25.4	76.0	S55/05LH	-	-	£63.98 +
-	8.0	25.0	63.0	S55/06LH	-	£30.56	-
3/8	9.5	31.8	76.0	S55/3LH	-	-	£75.04
1/2	12.7	31.8	76.0	S55/4LH	-	-	£77.80
1/2	12.7	38.0	89.0	S55/5LH	-	-	£86.93
1/2	12.7	50.8	101.0	S55/6LH	-	-	£121.72

STC

BALL END UP-CUT SPIRAL

- Solid Carbide long reach with superior performance in 3-D carving.
- Ball end to give clean transition between depths.
- Two fluted up-cut spiral.



Ref. S59/6

D	C	OL	Product	Shank Diameter	
mm	mm	mm	Ref.	3mm	6mm
3.0	25.0	65.0	S59/3	£57.67	-
6.0	25.0	75.0	S59/6	-	£82.05