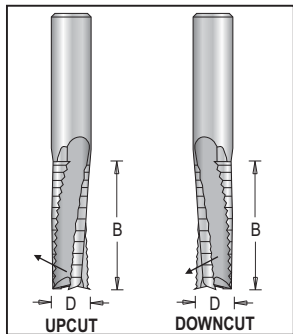


Roughing - 3 Flutes Spiral Solid Carbide

Suitable for roughing cuts in softwood and hardwood and man-made boards with or without coating. Designed for pre-cutting with fast feed rates on stationary or CNC routers.

Upcut spiral for optimum chip removal and improved finish on the bottom of the board.

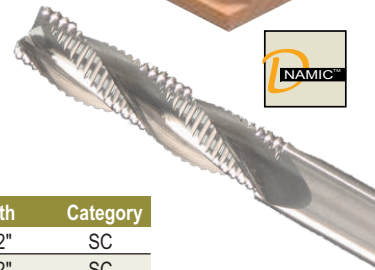
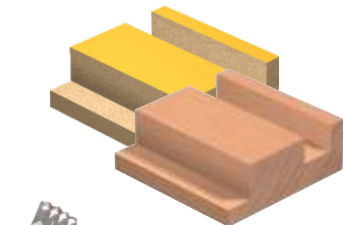
Use Downcut spirals for small parts or hand tools where clamping may not be as good.



Up



Down



UPCUT

Tool no.	D	Shank	B	Length	Category
SCF812	1/2"	1/2"	1 5/8"	3 1/2"	SC
SCF812B	1/2"	1/2"	1 1/2"	3 1/2"	SC
SCF812E	1/2"	1/2"	2"	4"	SC
SCF516B	5/8"	5/8"	2 1/8"	4 1/2"	SC
SCF919B	3/4"	3/4"	2 1/4"	4 1/2"	E

DOWNCUT

Tool no.	D	Shank	B	Length	Category
SCF812DC	1/2"	1/2"	1 5/8"	3 1/2"	SC
SCF812BDC	1/2"	1/2"	1 1/2"	3 1/2"	SC
SCF812EDC	1/2"	1/2"	2"	4"	SC
SCF516BDC	5/8"	5/8"	2 1/8"	4 1/2"	SC
SCF919BDC	3/4"	3/4"	2 1/4"	4 1/2"	E