

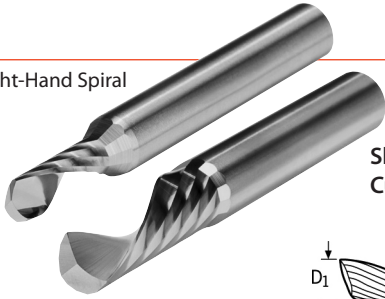
MICRO 100[®]

super carbide

SINGLE FLUTE ROUTERS *Metric*

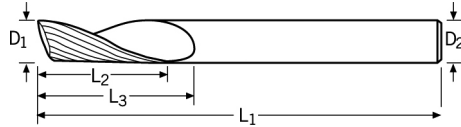
Right & Left-Hand Spiral, Right-Hand cut

Right-Hand Spiral



Left-Hand Spiral

Shank Diameter - D² -0.0025 to - 0.008
Cutter Diameter - D¹ +.000 - .076
T.I.R. Maximum 0.013



- For plastics and composite materials.
- Optimized rake and clearance angles produce highest material removal rates and surface finishes.
- Innovative flute design avoids chip melting and chip rewelding problems; evacuates chips efficiently.

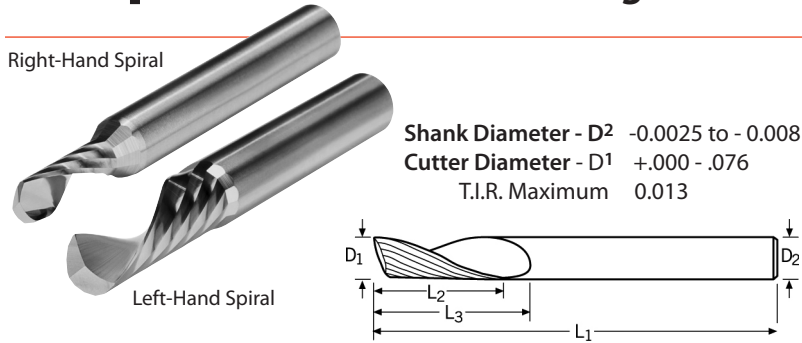
RIGHT HAND SPIRAL TOOL NUMBER	LEFT HAND SPIRAL TOOL NUMBER	CUTTER DIAMETER D ¹	SHANK DIAMETER D ²	OVERALL LENGTH L ¹	FLUTE LENGTH L ²
SFPM-060-10	SFLM-060-10	6	6	50	16
SFPM-060-20	SFLM-060-20	6	6	60	20
SFPM-060-30	SFLM-060-30	6	6	75	35
SFPM-060-50	SFLM-060-50	6	6	75	35
SFPM-060-60	SFLM-060-60	6	6	95	20
SFPM-080-10	SFLM-080-10	8	8	50	18
SFPM-080-20	SFLM-080-20	8	8	63	22
SFPM-080-30	SFLM-080-30	8	8	75	30
SFPM-080-40	SFLM-080-40	8	8	100	40
SFPM-100-10	SFLM-100-10	10	10	72	25
SFPM-100-20	SFLM-100-20	10	10	100	55
SFPM-100-30	SFLM-100-30	10	10	150	30
SFPM-120-10	SFLM-120-10	12	12	83	30
SFPM-120-20	SFLM-120-20	12	12	150	40
SFPM-160-10	SFLM-160-10	16	16	92	35
SFPM-160-20	SFLM-160-20	16	16	150	50
SFPM-200-10	SFLM-200-10	20	20	104	40
SFPM-200-20	SFLM-200-20	20	20	150	50

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RIGHT HAND SPIRAL TOOL NUMBER	LEFT HAND SPIRAL TOOL NUMBER	CUTTER DIAMETER D1	SHANK DIAMETER D2	OVERALL LENGTH L1	FLUTE LENGTH L2
SFPM-010-10	SFLM-010-10	1	3	57	5
SFPM-020-10	SFLM-020-10	2	3	57	6
SFPM-020-20	SFLM-020-20	2	3	38	10
SFPM-020-30	SFLM-020-30	2	3	57	12
SFPM-020-40	SFLM-020-40	2	3	75	14
SFPM-030-10	SFLM-030-10	3	3	57	8
SFPM-030-20	SFLM-030-20	3	3	38	12
SFPM-030-50	SFLM-030-50	3	6	57	8
SFPM-030-60	SFLM-030-60	3	6	57	18
SFPM-030-70	SFLM-030-70	3	6	75	18
SFPM-040-10	SFLM-040-10	4	4	57	12
SFPM-040-20	SFLM-040-20	4	4	40	15
SFPM-040-50	SFLM-040-50	4	6	57	12
SFPM-040-60	SFLM-040-60	4	6	57	20
SFPM-040-70	SFLM-040-70	4	6	75	20
SFPM-040-80	SFLM-040-80	4	8	95	20
SFPM-050-10	SFLM-050-10	5	5	50	16
SFPM-050-40	SFLM-050-40	5	6	50	16
SFPM-050-50	SFLM-050-50	5	6	60	28
SFPM-050-60	SFLM-050-60	5	6	75	28
SFPM-050-70	SFLM-050-70	5	8	95	20