

切削
條件表 **P326**
Cutting Condition

SPEED TIGER

Square series - Flute Angle 45° - 3 flutes

■ 3刃45° 立銑刀

500
Nano

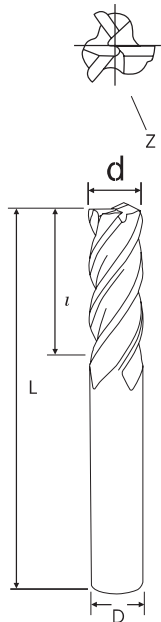
HRC
▶ 50

45°

RS

● Micro Grain Carbide

● WC=88 Co=12 HRA=92.4 Rupture=3950N/mm² Grain Size=0.5μm



MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	l 刃長	L 全長	D 柄徑	Z 刃數
SUPE0103	1	3	50	6	3
SUPE4103	1	3	50	4	3
SUPE0153	1.5	4	50	6	3
SUPE4153	1.5	4	50	4	3
SUPE0203	2	6	50	6	3
SUPE4203	2	6	50	4	3
SUPE0253	2.5	8	50	6	3
SUPE4253	2.5	8	50	4	3
SUPE0303	3	8	50	6	3
SUPE3303	3	8	50	3	3
SUPE4303	3	8	50	4	3
SUPE0353	3.5	10	50	6	3
SUPE4353	3.5	10	50	4	3
SUPE0403	4	11	50	6	3
SUPE4403	4	11	50	4	3
SUPE0453	4.5	13	50	6	3
SUPE0503	5	13	50	6	3
SUPE0553	5.5	13	50	6	3

HRC
▶ 40

HRC
▶ 45

HRC
▶ 50

HRC
▶ 55

HRC
▶ 60

HRC
▶ 65



Application 適用材質：

◎ Recommend 最適合 ○ Suitable 適合 X Not Recommend 不建議

carbon steel, Alloy steel 炭素鋼,合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不銹鋼	Copper alloy 銅合金,銅	Aluminun alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
◎	◎	○	○			◎	○	○



Square



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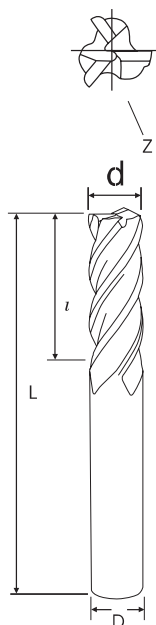
RS

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MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	Z 刃長	L 全長	D 柄徑	Z 刃數
SUPE0603	6	16	50	6	3
SUPE0653	6.5	16	60	8	3
SUPE0703	7	16	60	8	3
SUPE0753	7.5	19	60	8	3
SUPE0803	8	20	60	8	3
SUPE0853	8.5	20	75	10	3
SUPE0903	9	20	75	10	3
SUPE0953	9.5	25	75	10	3
SUPE1003	10	30	75	10	3
SUPE1053	10.5	30	75	12	3
SUPE1103	11	30	75	12	3
SUPE1153	11.5	30	75	12	3
SUPE1203	12	32	75	12	3
SUPE1403	14	40	100	16	3
SUPE1603	16	40	100	16	3
SUPE1803	18	45	100	20	3
SUPE2003	20	45	100	20	3



- HRC > 40
- HRC > 45
- HRC > 50
- HRC > 55
- HRC > 60
- HRC > 65
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	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
◎	◎	○	○			◎	○	○