

切削  
條件表 **P334**  
Cutting Condition

# SPEED TIGER

## Square series - Flute angle 45° - 4 flutes

### ■ 4刃45° 立銑刀

500  
Nano

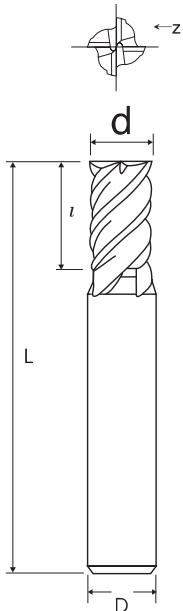
HRC  
▶ 50

45°

RS

● Micro Grain Carbide

● WC=88 Co=12 HRA=92.4 Rupture=3950N/mm<sup>2</sup> Grain Size=0.5μm



MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刀徑	ℓ 刃長	L 全長	D 柄徑	Z 刃數
SUPE0104	1	3	50	6	4
SUPE4104	1	3	50	4	4
SUPE0154	1.5	4	50	6	4
SUPE4154	1.5	4	50	4	4
SUPE0204	2	6	50	6	4
SUPE4204	2	6	50	4	4
SUPE0254	2.5	8	50	6	4
SUPE4254	2.5	8	50	4	4
SUPE0304	3	8	50	6	4
SUPE3304	3	8	50	3	4
SUPE4304	3	8	50	4	4
SUPE0354	3.5	10	50	6	4
SUPE4354	3.5	10	50	4	4
SUPE0404	4	11	50	6	4
SUPE4404	4	11	50	4	4
SUPE0454	4.5	13	50	6	4
SUPE0504	5	13	50	6	4
SUPE0554	5.5	13	50	6	4
SUPE0604	6	16	50	6	4
SUPE0654	6.5	16	60	8	4
SUPE0704	7	16	60	8	4
SUPE0754	7.5	19	60	8	4
SUPE0804	8	20	60	8	4
SUPE0854	8.5	20	75	10	4
SUPE0904	9	20	75	10	4
SUPE0954	9.5	25	75	10	4
SUPE1004	10	30	75	10	4
SUPE1054	10.5	30	75	12	4
SUPE1104	11	30	75	12	4
SUPE1154	11.5	30	75	12	4
SUPE1204	12	32	75	12	4
SUPE1404	14	40	100	16	4
SUPE1604	16	40	100	16	4
SUPE1804	18	45	100	20	4
SUPE2004	20	45	100	20	4

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-hardened steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不銹鋼	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
◎	◎	◎	○			◎	○	○