

切削
條件表
Cutting Condition

P407

SPEED TIGER

Ball Nose - 4 flutes

4刃球型立銑刀

500
Nano

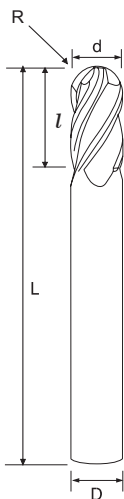
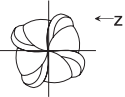
HRC
▶ 50

35°

RS

● Micro Grain Carbide

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



MODE	Diameter	Radius	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	R 值	l 刃長	L 全長	D 柄徑	Z 刃數
SUBT0104	1	0.5	2	50	6	4
SUBT4104	1	0.5	2	50	4	4
SUBT0154	1.5	0.75	3	50	6	4
SUBT4154	1.5	0.75	3	50	4	4
SUBT0204	2	1	4	50	6	4
SUBT4204	2	1	4	50	4	4
SUBT0254	2.5	1.25	5	50	6	4
SUBT4254	2.5	1.25	5	50	4	4
SUBT0304	3	1.5	6	50	6	4
SUBT3304	3	1.5	6	50	3	4
SUBT4304	3	1.5	6	50	4	4
SUBT0354	3.5	1.75	7	50	6	4
SUBT4354	3.5	1.75	7	50	4	4
SUBT0404	4	2	8	50	6	4
SUBT4404	4	2	8	50	4	4
SUBT0454	4.5	2.25	9	50	6	4
SUBT0504	5	2.5	10	50	6	4
SUBT0554	5.5	2.75	11	50	6	4
SUBT0604	6	3	12	50	6	4
SUBT0704	7	3.5	14	60	8	4
SUBT0804	8	4	16	60	8	4
SUBT0904	9	4.5	18	75	10	4
SUBT1004	10	5	20	75	10	4
SUBT1104	11	5.5	22	75	12	4
SUBT1204	12	6	24	75	12	4
SUBT1404	14	7	28	100	16	4
SUBT1604	16	8	32	100	16	4
SUBT1804	18	9	36	100	20	4
SUBT2004	20	10	40	100	20	4

HRC
▶ 40

HRC
▶ 45

HRC
▶ 50

HRC
▶ 55

HRC
▶ 60

HRC
▶ 65

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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			
◎	◎	◎	○			◎	○	○