

切削  
條件表 **P341**  
Cutting Condition

# SPEED TIGER

## Ball Nose - 2 flutes

### 2刃球型立銑刀

500  
Nano

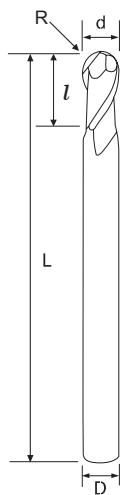
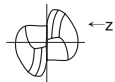
HRC  
▶ 50

35°

RS

● Micro Grain Carbide

● WC=88 Co=12 HRA=92.4 Rupture=3950N/mm<sup>2</sup> 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
SUBT0102	1	0.5	2	50	6	2
SUBT3102	1	0.5	2	50	3	2
SUBT4102	1	0.5	2	50	4	2
SUBT0152	1.5	0.75	3	50	6	2
SUBT3152	1.5	0.75	3	50	3	2
SUBT4152	1.5	0.75	3	50	4	2
SUBT0202	2	1	4	50	6	2
SUBT3202	2	1	4	50	3	2
SUBT4202	2	1	4	50	4	2
SUBT0252	2.5	1.25	5	50	6	2
SUBT3252	2.5	1.25	5	50	3	2
SUBT4252	2.5	1.25	5	50	4	2
SUBT0302	3	1.5	6	50	6	2
SUBT3302	3	1.5	6	50	3	2
SUBT4302	3	1.5	6	50	4	2
SUBT0352	3.5	1.75	7	50	6	2
SUBT4352	3.5	1.75	7	50	4	2
SUBT0402	4	2	8	50	6	2
SUBT4402	4	2	8	50	4	2
SUBT0452	4.5	2.25	9	50	6	2
SUBT0502	5	2.5	10	50	6	2
SUBT0552	5.5	2.75	11	50	6	2
SUBT0602	6	3	12	50	6	2
SUBT0702	7	3.5	14	60	8	2
SUBT0802	8	4	16	60	8	2
SUBT0902	9	4.5	18	75	10	2
SUBT1002	10	5	20	75	10	2
SUBT1102	11	5.5	22	75	12	2
SUBT1202	12	6	24	75	12	2
SUBT1402	14	7	28	100	16	2
SUBT1602	16	8	32	100	16	2
SUBT1802	18	9	36	100	20	2
SUBT2002	20	10	40	100	20	2

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			
◎	◎	◎	○			◎	○	○