

**600<sup>+</sup>** 切削條件表 **P333**  
Cutting Condition

## Square Type - 2 flutes

### ■ 2刃立銑刀

**600 PLUS**

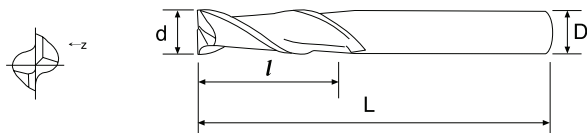
**HRC > 45**

**35°**

**a**  
**b > a**

● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm<sup>2</sup> Grain Size=0.6μm



Dimension 規格					Purchase Code 採購代碼				
Diameter	Flute Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層			
d 刃徑	l 刃長	L 全長	D 柄徑	Z 刃數	型號		ALTiBN	TiSiN	ZrN-A
1	3	50	3	2	P-SSE0102	.00	.01	.02	.03
1	3	50	4	2	P-MSE0102	.00	.01	.02	.03
1.5	4	50	3	2	P-SSE0152	.00	.01	.02	.03
1.5	4	50	4	2	P-MSE0152	.00	.01	.02	.03
2	6	50	3	2	P-SSE0202	.00	.01	.02	.03
2	6	50	4	2	P-MSE0202	.00	.01	.02	.03
2.5	8	50	3	2	P-SSE0252	.00	.01	.02	.03
2.5	8	50	4	2	P-MSE0252	.00	.01	.02	.03
3	8	50	3	2	P-SSE0302	.00	.01	.02	.03
3	8	50	4	2	P-MSE0302	.00	.01	.02	.03
3.5	10	50	4	2	P-MSE0352	.00	.01	.02	.03
4	11	50	4	2	P-MSE0402	.00	.01	.02	.03
1	3	50	6	2	P-SE0102	.00	.01	.02	.03
1.5	4	50	6	2	P-SE0152	.00	.01	.02	.03
2	6	50	6	2	P-SE0202	.00	.01	.02	.03
2.5	8	50	6	2	P-SE0252	.00	.01	.02	.03
3	8	50	6	2	P-SE0302	.00	.01	.02	.03
3.5	10	50	6	2	P-SE0352	.00	.01	.02	.03
4	11	50	6	2	P-SE0402	.00	.01	.02	.03
4.5	13	50	6	2	P-SE0452	.00	.01	.02	.03

HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65



Application 適用材質：

★ Perfect 最推薦

◎ Excellent 適合

○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
	○	○							○	○	
ALTiBN	◎	◎	◎	○			○				
TiSiN	○	○	○	◎							
ZrN-A	◎	◎	◎	○			◎	○			

Unit/單位: mm

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**600 PLUS**

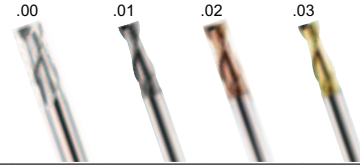
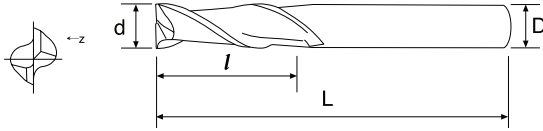
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**a**  
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Diameter	Flute Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層			
d 刃徑	l 刃長	L 全長	D 柄徑	Z 刃數	型號		ALTiBN	TiSiN	ZrN-A
5	13	50	6	2	P-SE0502	.00	.01	.02	.03
5.5	13	50	6	2	P-SE0552	.00	.01	.02	.03
6	16	50	6	2	P-SE0602	.00	.01	.02	.03
6.5	16	60	8	2	P-SE0652	.00	.01	.02	.03
7	16	60	8	2	P-SE0702	.00	.01	.02	.03
7.5	19	60	8	2	P-SE0752	.00	.01	.02	.03
8	20	60	8	2	P-SE0802	.00	.01	.02	.03
8.5	20	75	10	2	P-SE0852	.00	.01	.02	.03
9	20	75	10	2	P-SE0902	.00	.01	.02	.03
9.5	25	75	10	2	P-SE0952	.00	.01	.02	.03
10	25	75	10	2	P-SE1002	.00	.01	.02	.03
10.5	25	75	12	2	P-SE1052	.00	.01	.02	.03
11	30	75	12	2	P-SE1102	.00	.01	.02	.03
11.5	30	75	12	2	P-SE1152	.00	.01	.02	.03
12	32	75	12	2	P-SE1202	.00	.01	.02	.03
14	40	100	16	2	P-SE1402	.00	.01	.02	.03
16	40	100	16	2	P-SE1602	.00	.01	.02	.03
18	45	100	20	2	P-SE1802	.00	.01	.02	.03
20	45	100	20	2	P-SE2002	.00	.01	.02	.03

Application 適用材質：

★ Perfect 最推薦

◎ Excellent 適合

○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
	○	○								○	○
ALTiBN	◎	◎	◎	○			○				
TiSiN	○	○	○	◎							
ZrN-A	◎	◎	◎	○			◎	○	○		

Unit/單位: mm