

600⁺ 切削條件表 **P342**
Cutting Condition

Fine Pitch & Roughing Type - 3 flutes

3刃粗精銑立銑刀

600 PLUS

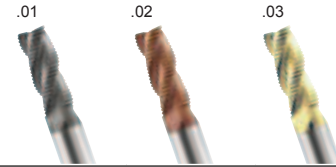
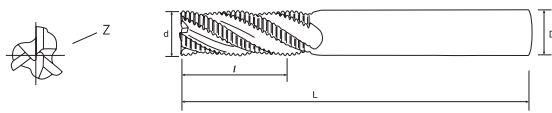
HRC > 45

40°

$a < \frac{1}{2}b$
 $b > a$

● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6μm



HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65

HRC > 70

HRC > 75

HRC > 80

HRC > 85

HRC > 90

HRC > 95

HRC > 100

HRC > 105

HRC > 110

HRC > 115

HRC > 120

HRC > 125

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
4	8	50	6	3	P-NTA0403	.01	.02	.03
5	13	50	6	3	P-NTA0503	.01	.02	.03
6	16	50	6	3	P-NTA0603	.01	.02	.03
7	16	60	8	3	P-NTA0703	.01	.02	.03
8	19	60	8	3	P-NTA0803	.01	.02	.03
9	25	75	10	3	P-NTA0903	.01	.02	.03
10	25	75	10	3	P-NTA1003	.01	.02	.03
11	30	75	12	3	P-NTA1103	.01	.02	.03
12	30	75	12	3	P-NTA1203	.01	.02	.03
16	35	100	16	3	P-NTA1603	.01	.02	.03
20	45	100	20	3	P-NTA2003	.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