

600⁺ 切削條件表 **P352**
Cutting Condition

Pencil Neck Ball Nose Type - 2 flutes

2刃斜頸球型銑刀

600 PLUS

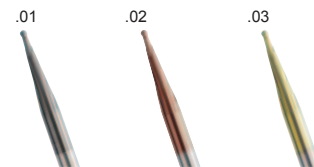
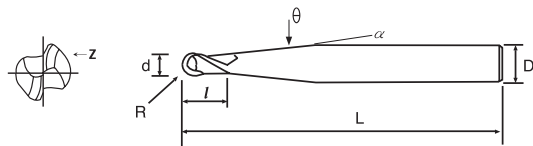
HRC > 55

35°

$a < r$
 $b > a$

● Micro Grain Carbide

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



Dimension 規格							Purchase Code 採購代碼			
Diameter	Radius	Flute Length	Full Length	Shank Diameter	Bevel	Flutes	MODE	Coating 塗層		
d 刃徑	R 值	刀長	L 全長	D 柄徑	θ 斜度	Z 刃數	型號	ALTiBN	TiSiN	ZrN-A
1	0.5	2	75	6	1°	2	P-PBTA0101	.01	.02	.03
1.5	0.75	3	75	6	1°	2	P-PBTA0151	.01	.02	.03
2	1	4	75	6	1°	2	P-PBTA0201	.01	.02	.03
2	1	12	100	8	5°	2	P-PBTA0205	.01	.02	.03
3	1.5	6	75	6	1°	2	P-PBTA0301	.01	.02	.03
3	1.5	8	100	8	5°	2	P-PBTA0305	.01	.02	.03
4	2	8	75	6	1°	2	P-PBTA0401	.01	.02	.03
4	2	10	100	8	5°	2	P-PBTA0405	.01	.02	.03
6	3	12	100	10	5°	2	P-PBTA0605	.01	.02	.03
6	3	16	150	12	3°	2	P-PBTA0603	.01	.02	.03
8	4	16	100	12	5°	2	P-PBTA0805	.01	.02	.03
8	4	20	150	12	3°	2	P-PBTA0803	.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-hardened 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