

600⁺ 切削條件表 **P352**
Cutting Condition

Pencil Neck Ball Nose Type - 2 flutes

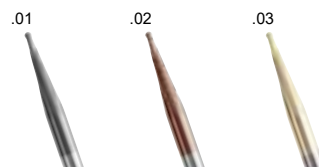
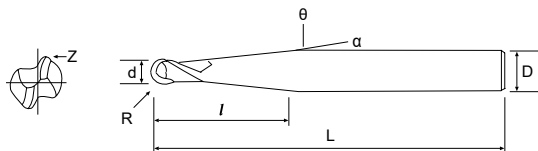
■ 2刃斜頸球型銑刀

600
PLUSHRC
55

35°

a
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	ALTBN	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 ~45HRC	High-hardened 高硬度鋼 ~50HRC ~55HRC ~60HRC ~65HRC					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
ALTBN	◎	◎	○	○				○				
TISIN	○	○	○	○								
ZrN-A	◎	◎	○	○				◎	○	○		

Unit/單位: mm