

**200<sup>+</sup>** 切削條件表 **P389**  
Cutting Condition

## Ball Nose Type - Long Shank - 2 flutes

### 2刃長柄球型立銑刀

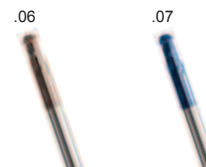
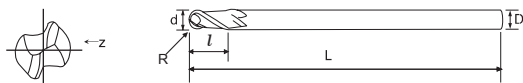
**200 PLUS**

**HRC 65**



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm<sup>2</sup> Grain Size=0.2μm



Dimension 規格						Purchase Code 採購代碼		
Diameter	Radius	Flute Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層	
d 刃徑	R 值	l 刃長	L 全長	D 柄徑	Z 刃數	型號	TISIN+	P-nACo
1	0.5	3	75	6	2	P-SFULBT0102	.06	.07
2	1	4	75	6	2	P-SFULBT0202	.06	.07
3	1.5	5	75	6	2	P-SFULBT0302	.06	.07
4	2	6	75	6	2	P-SFULBT0402	.06	.07
5	2.5	8	75	6	2	P-SFULBT0502	.06	.07
6	3	9	75	6	2	P-SFULBT0602	.06	.07
6	3	9	100	6	2	P-SFULBT0612	.06	.07
7	3.5	14	75	8	2	P-SFULBT0702	.06	.07
8	4	16	75	8	2	P-SFULBT0802	.06	.07
8	4	16	100	8	2	P-SFULBT0812	.06	.07
9	4.5	18	100	10	2	P-SFULBT0902	.06	.07
10	5	20	100	10	2	P-SFULBT1002	.06	.07
10	5	20	150	10	2	P-SFULBT1012	.06	.07
12	6	24	100	12	2	P-SFULBT1202	.06	.07
12	6	24	150	12	2	P-SFULBT1212	.06	.07
14	7	28	100	16	2	P-SFULBT1402	.06	.07
16	8	32	150	16	2	P-SFULBT1602	.06	.07
16	8	32	200	16	2	P-SFULBT1612	.06	.07
20	10	40	200	20	2	P-SFULBT2002	.06	.07
25	12.5	50	200	25	2	P-SFULBT2502	.06	.07

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 碳素鋼, 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						
TISIN+	○	○	○	◎	◎	◎						
P-nACo	○	○	○	◎	◎	★						

Unit/單位: mm