

200⁺

2 刃

切 削
條件表
P361
Cutting Condition

4 刃

切 削
條件表
P386
Cutting Condition

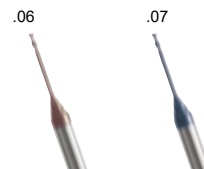
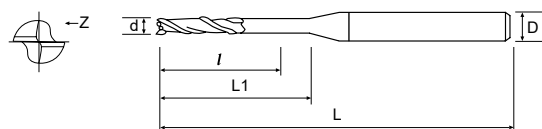
Square Type - Long Neck - 2&4 flutes

■ 2刃4刃深溝長頸立銑刀

200
PLUSHRC
65A D
B C
A≠B≠C≠DL3 L4
L1 L2
L1≠L3≠L4

- Super Ultra Fine Micro Grain Carbide

- WC=91 Co=9 HRA=93.2 Rupture=4000N/mm
- ²
- Grain Size=0.2μm

HRC
40HRC
45HRC
50HRC
55HRC
60HRC
65HRC
70HRC
75HRC
80HRC
85HRC
90HRC
95HRC
100HRC
105HRC
110HRC
115HRC
120HRC
125HRC
130HRC
135HRC
140HRC
145HRC
150HRC
155HRC
160

Dimension 規格						Purchase Code 採購代碼		
Diameter	Flute Length	Efficient Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層	
d 刃徑	L 刃長	L1 有效長	L 全長	D 柄徑	Z 刃數	型號	TiSiN+	P-nAco
0.5	0.75	2	50	4	2	P-SFULNT05022	.06	.07
0.5	0.75	4	50	4	2	P-SFULNT05042	.06	.07
0.5	0.75	6	50	4	2	P-SFULNT05062	.06	.07
0.6	0.9	2	50	4	2	P-SFULNT06022	.06	.07
0.6	0.9	4	50	4	2	P-SFULNT06042	.06	.07
0.6	0.9	6	50	4	2	P-SFULNT06062	.06	.07
0.7	1.1	4	50	4	2	P-SFULNT07042	.06	.07
0.7	1.1	6	50	4	2	P-SFULNT07062	.06	.07
0.8	1.2	4	50	4	2	P-SFULNT08042	.06	.07
0.8	1.2	6	50	4	2	P-SFULNT08062	.06	.07
0.8	1.2	8	50	4	2	P-SFULNT08082	.06	.07
1	1.5	6	50	4	4	P-SFULNT10064	.06	.07
1	1.5	8	50	4	4	P-SFULNT10084	.06	.07
1	1.5	10	50	4	4	P-SFULNT10104	.06	.07
1	1.5	12	50	4	4	P-SFULNT10124	.06	.07
1	1.5	16	50	4	4	P-SFULNT10164	.06	.07
1.5	2.3	6	50	4	4	P-SFULNT15064	.06	.07
1.5	2.3	8	50	4	4	P-SFULNT15084	.06	.07
1.5	2.3	10	50	4	4	P-SFULNT15104	.06	.07
1.5	2.3	12	50	4	4	P-SFULNT15124	.06	.07
1.5	2.3	14	50	4	4	P-SFULNT15144	.06	.07
1.5	2.3	16	50	4	4	P-SFULNT15164	.06	.07
1.5	2.3	18	50	4	4	P-SFULNT15184	.06	.07
1.5	2.3	20	50	4	4	P-SFULNT15204	.06	.07
2	3	6	50	4	4	P-SFULNT20064	.06	.07

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 不銹鋼	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

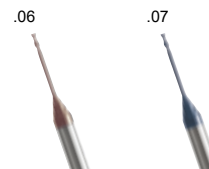
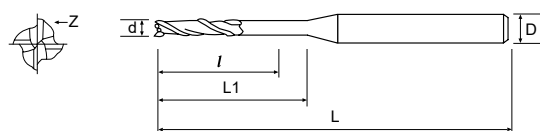
200⁺ 切削條件表 **P386**
Cutting Condition

Square Type - Long Neck - 4 flutes

■ 4刃深溝長頸立銑刀

200
PLUSHRC
65A D
B C
A≠B≠C≠DL1 L2 L3 L4
L1≠L2≠L3≠L4

● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm

Dimension 規格						Purchase Code 採購代碼		
Diameter	Flute Length	Efficient Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層	
d 刀徑	L 刃長	L1 有效長	L 全長	D 柄徑	Z 刃數	型號	TiSiN+	P-nAco
2	3	8	50	4	4	P-SFULNT20084	.06	.07
2	3	10	50	4	4	P-SFULNT20104	.06	.07
2	3	12	50	4	4	P-SFULNT20124	.06	.07
2	3	14	50	4	4	P-SFULNT20144	.06	.07
2	3	16	50	4	4	P-SFULNT20164	.06	.07
2	3	18	50	4	4	P-SFULNT20184	.06	.07
2	3	20	50	4	4	P-SFULNT20204	.06	.07
2.5	4	8	50	4	4	P-SFULNT25084	.06	.07
2.5	4	10	50	4	4	P-SFULNT25104	.06	.07
2.5	4	12	50	4	4	P-SFULNT25124	.06	.07
2.5	4	14	50	4	4	P-SFULNT25144	.06	.07
2.5	4	16	50	4	4	P-SFULNT25164	.06	.07
2.5	4	20	50	4	4	P-SFULNT25204	.06	.07
3	4.5	8	50	6	4	P-SFULNT30084	.06	.07
3	4.5	10	50	6	4	P-SFULNT30104	.06	.07
3	4.5	12	50	6	4	P-SFULNT30124	.06	.07
3	4.5	16	60	6	4	P-SFULNT30164	.06	.07
3	4.5	20	60	6	4	P-SFULNT30204	.06	.07
3	4.5	25	75	6	4	P-SFULNT30254	.06	.07
4	6	12	50	6	4	P-SFULNT40124	.06	.07
4	6	16	60	6	4	P-SFULNT40164	.06	.07
4	6	20	75	6	4	P-SFULNT40204	.06	.07
4	6	25	75	6	4	P-SFULNT40254	.06	.07
4	6	30	75	6	4	P-SFULNT40304	.06	.07
4	6	35	75	6	4	P-SFULNT40354	.06	.07

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		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
TiSiN+	○	○	○	◎	◎	◎					
P-nAlCo	○	○	○	◎	◎	★					

Unit/單位: mm