

200⁺ 2刃 切削條件表 P361 Cutting Condition 4刃 切削條件表 P386 Cutting Condition

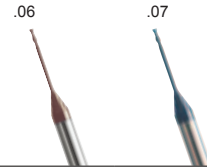
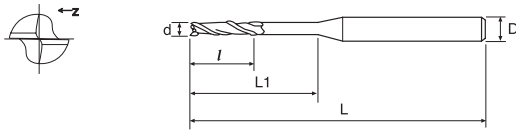
Square Type - Long Neck - 2&4 flutes

2刃4刃深溝長頸立銑刀



● 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 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-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

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 PLUS

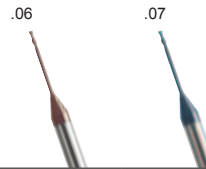
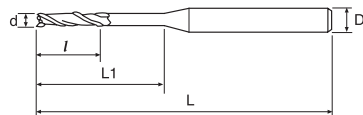
HRC 65

A D B C AFB#CFD

L1.3 L1.4 L1.1 L1.2 L1.3 L1.4

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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	刀長	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

HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65



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		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TISIN+	○	○	○	◎	◎	◎						
P-nACo	○	○	○	◎	◎	★						

Unit/單位: mm