

200⁺

切削
條件表
P380
Cutting Condition

Miniature Square Type - 2 flutes

2刃微小徑立銑刀

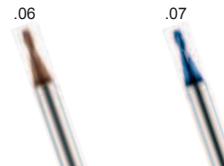
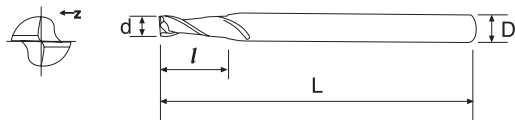
200 PLUS

HRC 60



● Super Ultra Fine Micro Grain Carbide

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



HRC >40

HRC >45

HRC >50

HRC >55

HRC >60

HRC >65



Dimension 規格					Purchase Code 採購代碼		
Diameter	Flute Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層	
d 刃徑	ℓ 刃長	L 全長	D 柄徑	Z 刃數	型號	TiSiN+	P-nAco
0.2	0.4	38	3	2	P-SFUMIE0023	.06	.07
0.3	0.6	38	3	2	P-SFUMIE0033	.06	.07
0.4	0.8	38	3	2	P-SFUMIE0043	.06	.07
0.5	1	38	3	2	P-SFUMIE0053	.06	.07
0.6	1.2	38	3	2	P-SFUMIE0063	.06	.07
0.7	1.4	38	3	2	P-SFUMIE0073	.06	.07
0.8	1.6	38	3	2	P-SFUMIE0083	.06	.07
0.9	1.8	38	3	2	P-SFUMIE0093	.06	.07
1	2	38	3	2	P-SFUMIE0103	.06	.07
1.1	2	38	3	2	P-SFUMIE0113	.06	.07
1.2	2.5	38	3	2	P-SFUMIE0123	.06	.07
1.3	2.5	38	3	2	P-SFUMIE0133	.06	.07
1.4	3	38	3	2	P-SFUMIE0143	.06	.07
1.5	3	38	3	2	P-SFUMIE0153	.06	.07
1.6	3.5	38	3	2	P-SFUMIE0163	.06	.07
1.7	3.5	38	3	2	P-SFUMIE0173	.06	.07
1.8	4	38	3	2	P-SFUMIE0183	.06	.07
1.9	4	38	3	2	P-SFUMIE0193	.06	.07
2	4	38	3	2	P-SFUMIE0203	.06	.07
2.1	4	38	3	2	P-SFUMIE0213	.06	.07
2.2	4.5	38	3	2	P-SFUMIE0223	.06	.07
2.3	4.5	38	3	2	P-SFUMIE0233	.06	.07
2.4	5	38	3	2	P-SFUMIE0243	.06	.07
2.5	5	38	3	2	P-SFUMIE0253	.06	.07
2.6	5	38	3	2	P-SFUMIE0263	.06	.07
2.7	5.5	38	3	2	P-SFUMIE0273	.06	.07
2.8	5.5	38	3	2	P-SFUMIE0283	.06	.07
2.9	6	38	3	2	P-SFUMIE0293	.06	.07
3	6	38	3	2	P-SFUMIE0303	.06	.07

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

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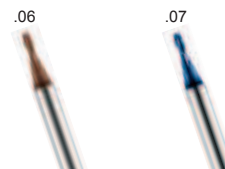
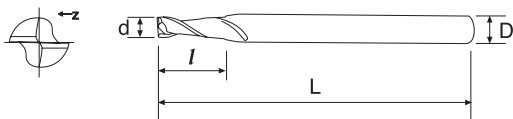
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0.2	0.4	50	4	2	P-SFUMIE0024	.06	.07
0.3	0.6	50	4	2	P-SFUMIE0034	.06	.07
0.4	0.8	50	4	2	P-SFUMIE0044	.06	.07
0.5	1	50	4	2	P-SFUMIE0054	.06	.07
0.6	1.2	50	4	2	P-SFUMIE0064	.06	.07
0.7	1.4	50	4	2	P-SFUMIE0074	.06	.07
0.8	1.6	50	4	2	P-SFUMIE0084	.06	.07
0.9	1.8	50	4	2	P-SFUMIE0094	.06	.07
1	2	50	4	2	P-SFUMIE0104	.06	.07
1.1	2	50	4	2	P-SFUMIE0114	.06	.07
1.2	2.5	50	4	2	P-SFUMIE0124	.06	.07
1.3	2.5	50	4	2	P-SFUMIE0134	.06	.07
1.4	3	50	4	2	P-SFUMIE0144	.06	.07
1.5	3	50	4	2	P-SFUMIE0154	.06	.07
1.6	3.5	50	4	2	P-SFUMIE0164	.06	.07
1.7	3.5	50	4	2	P-SFUMIE0174	.06	.07
1.8	4	50	4	2	P-SFUMIE0184	.06	.07
1.9	4	50	4	2	P-SFUMIE0194	.06	.07
2	4	50	4	2	P-SFUMIE0204	.06	.07
2.1	4	50	4	2	P-SFUMIE0214	.06	.07
2.2	4.5	50	4	2	P-SFUMIE0224	.06	.07
2.3	4.5	50	4	2	P-SFUMIE0234	.06	.07
2.4	5	50	4	2	P-SFUMIE0244	.06	.07
2.5	5	50	4	2	P-SFUMIE0254	.06	.07
2.6	5	50	4	2	P-SFUMIE0264	.06	.07
2.7	5.5	50	4	2	P-SFUMIE0274	.06	.07
2.8	5.5	50	4	2	P-SFUMIE0284	.06	.07
2.9	6	50	4	2	P-SFUMIE0294	.06	.07
3	6	50	4	2	P-SFUMIE0304	.06	.07

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

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