

400⁺ 切削條件表 P370

Cutting Condition

Corner Radius Type - 4 flutes

4刃圓鼻立銑刀

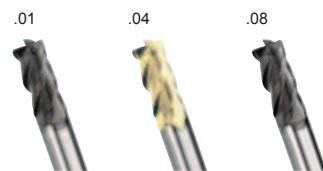
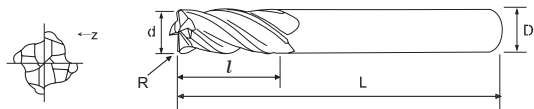
400 PLUS

HRC > 60



● Ultra Fine Micro Grain Carbide

● WC=87 Co=12 HRA=92.1 Rupture=3800N/mm² Grain Size=0.4μm



HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65



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	ALTiBN	ZrN-S	nACRo
3	0.3	8	50	3	4	P-URTA03034	.01	.04	.08
3	0.5	8	50	3	4	P-URTA03054	.01	.04	.08
3	1	8	50	3	4	P-URTA03104	.01	.04	.08
4	0.2	10	50	4	4	P-URTA04024	.01	.04	.08
4	0.3	10	50	4	4	P-URTA04034	.01	.04	.08
4	0.5	10	50	4	4	P-URTA04054	.01	.04	.08
4	1	10	50	4	4	P-URTA04104	.01	.04	.08
5	0.3	13	75	6	4	P-URTA05034	.01	.04	.08
5	0.5	13	75	6	4	P-URTA05054	.01	.04	.08
5	1	13	75	6	4	P-URTA05104	.01	.04	.08
6	0.2	16	75	6	4	P-URTA06024	.01	.04	.08
6	0.3	16	75	6	4	P-URTA06034	.01	.04	.08
6	0.5	16	75	6	4	P-URTA06054	.01	.04	.08
6	1	16	75	6	4	P-URTA06104	.01	.04	.08
6	2	16	75	6	4	P-URTA06204	.01	.04	.08
8	0.3	20	75	8	4	P-URTA08034	.01	.04	.08
8	0.5	20	75	8	4	P-URTA08054	.01	.04	.08
8	1	20	75	8	4	P-URTA08104	.01	.04	.08
8	2	20	75	8	4	P-URTA08204	.01	.04	.08
10	0.5	25	75	10	4	P-URTA10054	.01	.04	.08
10	1	25	75	10	4	P-URTA10104	.01	.04	.08
10	1.5	25	75	10	4	P-URTA10154	.01	.04	.08
10	2	25	75	10	4	P-URTA10204	.01	.04	.08
10	3	25	75	10	4	P-URTA10304	.01	.04	.08
12	0.5	30	75	12	4	P-URTA12054	.01	.04	.08
12	1	30	75	12	4	P-URTA12104	.01	.04	.08
12	1.5	30	75	12	4	P-URTA12154	.01	.04	.08
12	2	30	75	12	4	P-URTA12204	.01	.04	.08
12	3	30	75	12	4	P-URTA12304	.01	.04	.08

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					
ALTiBN	◎	◎	◎	◎	○		○				
ZrN-S	◎	◎	◎	○	○			○			
nACRo	◎	◎	◎	◎	○		◎	○			

Unit/單位: mm