

400⁺

切削條件表
P369
Cutting Condition

Corner Radius Type - 2 flutes

2刃圓鼻立銑刀

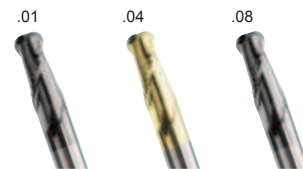
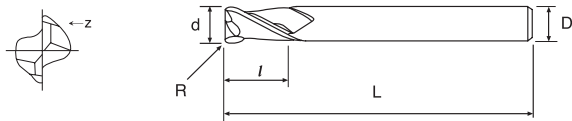
400 PLUS

HRC ▶ 60



● Ultra Fine Micro Grain Carbide

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



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
1	0.2	2	50	4	2	P-URTA010022	.01	.04	.08
1	0.3	2	50	4	2	P-URTA010032	.01	.04	.08
1.5	0.2	3	50	4	2	P-URTA015022	.01	.04	.08
1.5	0.3	3	50	4	2	P-URTA015032	.01	.04	.08
2	0.2	5	50	4	2	P-URTA020022	.01	.04	.08
2	0.3	5	50	4	2	P-URTA020032	.01	.04	.08
2	0.5	5	50	4	2	P-URTA020052	.01	.04	.08
3	0.2	8	50	4	2	P-URTA030022	.01	.04	.08
3	0.3	8	50	4	2	P-URTA030032	.01	.04	.08
3	0.5	8	50	4	2	P-URTA030052	.01	.04	.08
4	0.2	10	50	4	2	P-URTA040022	.01	.04	.08
4	0.3	10	50	4	2	P-URTA040032	.01	.04	.08
4	0.5	10	50	4	2	P-URTA040052	.01	.04	.08
4	1	10	50	4	2	P-URTA040102	.01	.04	.08
5	0.3	13	50	6	2	P-URTA050032	.01	.04	.08
5	0.5	13	50	6	2	P-URTA050052	.01	.04	.08
5	1	13	50	6	2	P-URTA050102	.01	.04	.08
6	0.2	16	75	6	2	P-URTA060022	.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-hardened 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

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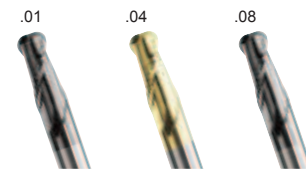
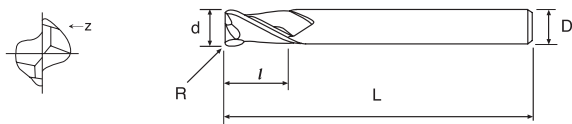
400 PLUS

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d 刃徑	R 值	l 刃長	L 全長	D 柄徑	Z 刃數	型號	ALTiBN	ZrN-S	nACRo
6	0.3	16	75	6	2	P-URTA060032	.01	.04	.08
6	0.5	16	75	6	2	P-URTA060052	.01	.04	.08
6	1	16	75	6	2	P-URTA060102	.01	.04	.08
6	2	16	75	6	2	P-URTA060202	.01	.04	.08
8	0.3	20	75	8	2	P-URTA080032	.01	.04	.08
8	0.5	20	75	8	2	P-URTA080052	.01	.04	.08
8	1	20	75	8	2	P-URTA080102	.01	.04	.08
8	2	20	75	8	2	P-URTA080202	.01	.04	.08
10	0.5	25	75	10	2	P-URTA100052	.01	.04	.08
10	1	25	75	10	2	P-URTA100102	.01	.04	.08
10	1.5	25	75	10	2	P-URTA100152	.01	.04	.08
10	2	25	75	10	2	P-URTA100202	.01	.04	.08
10	3	25	75	10	2	P-URTA100302	.01	.04	.08
12	0.5	30	75	12	2	P-URTA120052	.01	.04	.08
12	1	30	75	12	2	P-URTA120102	.01	.04	.08
12	1.5	30	75	12	2	P-URTA120152	.01	.04	.08
12	2	30	75	12	2	P-URTA120202	.01	.04	.08
12	3	30	75	12	2	P-URTA120302	.01	.04	.08

HRC ▶ 40

HRC ▶ 45

HRC ▶ 50

HRC ▶ 55

HRC ▶ 60

HRC ▶ 65



Application 適用材質：

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		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
ALTiBN	◎	◎	◎	◎	○	○					
ZrN-S	◎	◎	◎	○	○		○				
nACRo	◎	◎	◎	◎	○	◎	○	○			

Unit/單位: mm