

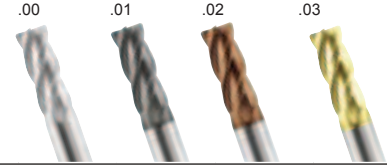
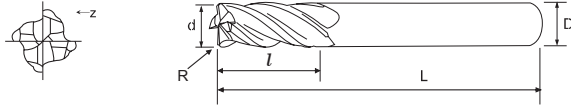
600⁺ 切削條件表 **P354**
Cutting Condition

Corner Radius Type - 4 flutes ■ 4刃圓鼻立銑刀



● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6μm



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	TISIN	ZrN-A
2	0.2	6	50	4	4	P-RTA020024	.00	.01	.02	.03
2	0.3	6	50	4	4	P-RTA020034	.00	.01	.02	.03
2	0.5	6	50	4	4	P-RTA020054	.00	.01	.02	.03
2.5	0.2	8	50	4	4	P-RTA025024	.00	.01	.02	.03
3	0.2	8	50	3	4	P-RTA030024	.00	.01	.02	.03
3	0.3	8	50	3	4	P-RTA030034	.00	.01	.02	.03
3	0.5	8	50	3	4	P-RTA030054	.00	.01	.02	.03
3	1	8	50	3	4	P-RTA030104	.00	.01	.02	.03
3	0.2	8	50	4	4	P-RTA430024	.00	.01	.02	.03
3	0.3	8	50	4	4	P-RTA430034	.00	.01	.02	.03
3	0.5	8	50	4	4	P-RTA430054	.00	.01	.02	.03
3	1	8	50	4	4	P-RTA430104	.00	.01	.02	.03
4	0.2	10	50	4	4	P-RTA040024	.00	.01	.02	.03
4	0.3	10	50	4	4	P-RTA040034	.00	.01	.02	.03
4	0.5	10	50	4	4	P-RTA040054	.00	.01	.02	.03
4	1	10	50	4	4	P-RTA040104	.00	.01	.02	.03
4	1.5	10	50	4	4	P-RTA040154	.00	.01	.02	.03
5	0.2	13	50	6	4	P-RTA050024	.00	.01	.02	.03
5	0.3	13	50	6	4	P-RTA050034	.00	.01	.02	.03
5	0.5	13	50	6	4	P-RTA050054	.00	.01	.02	.03
5	1	13	50	6	4	P-RTA050104	.00	.01	.02	.03
6	0.2	15	50	6	4	P-RTA060024	.00	.01	.02	.03
6	0.3	15	50	6	4	P-RTA060034	.00	.01	.02	.03
6	0.5	15	50	6	4	P-RTA060054	.00	.01	.02	.03

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	◎	◎	◎	○			○				
TISIN	○	○	○	◎							
ZrN-A	◎	◎	◎	○			◎	○	○		

Unit/單位: mm

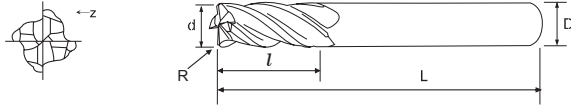
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d 刃徑	R 值	l 刃長	L 全長	D 柄徑	Z 刃數	型號		ALTIBN	TiSiN	ZrN-A
6	1	15	50	6	4	P-RTA060104	.00	.01	.02	.03
6	1.5	15	50	6	4	P-RTA060154	.00	.01	.02	.03
6	2	15	50	6	4	P-RTA060204	.00	.01	.02	.03
8	0.3	20	60	8	4	P-RTA080034	.00	.01	.02	.03
8	0.5	20	60	8	4	P-RTA080054	.00	.01	.02	.03
8	1	20	60	8	4	P-RTA080104	.00	.01	.02	.03
8	1.5	20	60	8	4	P-RTA080154	.00	.01	.02	.03
8	2	20	60	8	4	P-RTA080204	.00	.01	.02	.03
8	2.5	20	60	8	4	P-RTA080254	.00	.01	.02	.03
8	3	20	60	8	4	P-RTA080304	.00	.01	.02	.03
10	0.3	25	75	10	4	P-RTA100034	.00	.01	.02	.03
10	0.5	25	75	10	4	P-RTA100054	.00	.01	.02	.03
10	1	25	75	10	4	P-RTA100104	.00	.01	.02	.03
10	1.5	25	75	10	4	P-RTA100154	.00	.01	.02	.03
10	2	25	75	10	4	P-RTA100204	.00	.01	.02	.03
10	2.5	25	75	10	4	P-RTA100254	.00	.01	.02	.03
10	3	25	75	10	4	P-RTA100304	.00	.01	.02	.03
12	0.3	30	75	12	4	P-RTA120034	.00	.01	.02	.03
12	0.5	30	75	12	4	P-RTA120054	.00	.01	.02	.03
12	1	30	75	12	4	P-RTA120104	.00	.01	.02	.03
12	1.5	30	75	12	4	P-RTA120154	.00	.01	.02	.03
12	2	30	75	12	4	P-RTA120204	.00	.01	.02	.03
12	2.5	30	75	12	4	P-RTA120254	.00	.01	.02	.03
12	3	30	75	12	4	P-RTA120304	.00	.01	.02	.03

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		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
	○	○							○	○	
ALTIBN	◎	◎	◎	○			○				
TiSiN	○	○	○	◎							
ZrN-A	◎	◎	◎	○			◎	○			

Unit/單位: mm