

600⁺ 切削條件表 P314 Cutting Condition

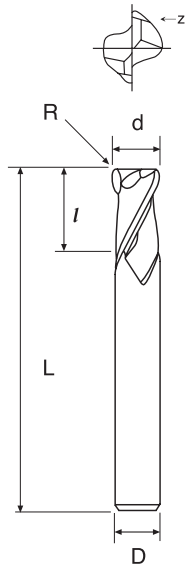
Corner Radius series - 2 flutes

2刃圓鼻立銑刀

600 PLUS HRC > 45 35° R

● Micro Grain Carbide

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



MODE	Diameter	Corner Radius	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	R 角	l 刃長	L 全長	D 柄徑	Z 刃數
P-RTA010012	1	0.1	3	50	4	2
P-RTA010022	1	0.2	3	50	4	2
P-RTA010032	1	0.3	3	50	4	2
P-RTA015022	1.5	0.2	4	50	4	2
P-RTA015032	1.5	0.3	4	50	4	2
P-RTA020022	2	0.2	6	50	4	2
P-RTA020032	2	0.3	6	50	4	2
P-RTA020052	2	0.5	6	50	4	2
P-RTA025022	2.5	0.2	8	50	4	2
P-RTA030022	3	0.2	8	50	3	2
P-RTA030032	3	0.3	8	50	3	2
P-RTA030052	3	0.5	8	50	3	2
P-RTA030102	3	1	8	50	3	2
P-RTA430022	3	0.2	8	50	4	2
P-RTA430032	3	0.3	8	50	4	2
P-RTA430052	3	0.5	8	50	4	2
P-RTA430102	3	1	8	50	4	2
P-RTA040022	4	0.2	10	50	4	2
P-RTA040032	4	0.3	10	50	4	2
P-RTA040052	4	0.5	10	50	4	2
P-RTA040102	4	1	10	50	4	2
P-RTA040152	4	1.5	10	50	4	2
P-RTA050022	5	0.2	13	50	6	2
P-RTA050032	5	0.3	13	50	6	2
P-RTA050052	5	0.5	13	50	6	2
P-RTA050102	5	1	13	50	6	2

HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65

Application 適用材質：

◎ Recommend 最適合 ○ Suitable 適合 X Not Recommend 不建議

carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不銹鋼	Copper alloy 銅合金, 銅	Aluminun alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	○						○	○



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SPEED TIGER

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2刃圓鼻立銑刀

600 PLUS

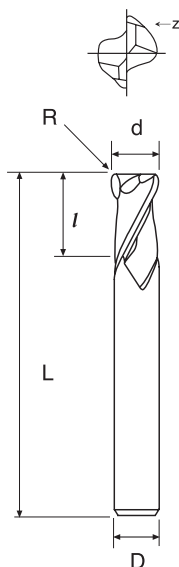
HRC > 45

35°

R

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MODE	Diameter	Corner Radius	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	R 角	l 刃長	L 全長	D 柄徑	Z 刃數
P-RTA060022	6	0.2	15	50	6	2
P-RTA060032	6	0.3	15	50	6	2
P-RTA060052	6	0.5	15	50	6	2
P-RTA060102	6	1	15	50	6	2
P-RTA060152	6	1.5	15	50	6	2
P-RTA060202	6	2	15	50	6	2
P-RTA080032	8	0.3	20	60	8	2
P-RTA080052	8	0.5	20	60	8	2
P-RTA080102	8	1	20	60	8	2
P-RTA080152	8	1.5	20	60	8	2
P-RTA080202	8	2	20	60	8	2
P-RTA080252	8	2.5	20	60	8	2
P-RTA080302	8	3	20	60	8	2
P-RTA100032	10	0.3	25	75	10	2
P-RTA100052	10	0.5	25	75	10	2
P-RTA100102	10	1	25	75	10	2
P-RTA100152	10	1.5	25	75	10	2
P-RTA100202	10	2	25	75	10	2
P-RTA100252	10	2.5	25	75	10	2
P-RTA100302	10	3	25	75	10	2
P-RTA120032	12	0.3	30	75	12	2
P-RTA120052	12	0.5	30	75	12	2
P-RTA120102	12	1	30	75	12	2
P-RTA120152	12	1.5	30	75	12	2
P-RTA120202	12	2	30	75	12	2
P-RTA120252	12	2.5	30	75	12	2
P-RTA120302	12	3	30	75	12	2

HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65



Application 適用材質：

◎ Recommend 最適合 ○ Suitable 適合 X Not Recommend 不建議

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	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	○						○	○