切削條件表 P404
Cutting Condition

Roughing Type - For Aluminum - 3 flutes

■ 3刃鋁用粗銑刀

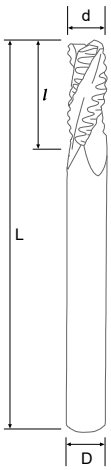
600 Nano

45°

- Micro Grain Carbide
- WC=90 Co=10 HV30=1571 Rupture=3750N/mm^2 Grain Size=0.6μm







MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	l 刃長	L 全長	D 柄徑	Z 刃數
ANT0403	4	8	50	6	3
ANT0503	5	13	50	6	3
ANT0603	6	15	50	6	3
ANT0653	6.5	16	60	8	3
ANT0703	7	16	60	8	3
ANT0753	7.5	20	60	8	3
ANT0803	8	20	60	8	3
ANT0853	8.5	20	75	10	3
ANT0903	9	20	75	10	3
ANT0953	9.5	22	75	10	3
ANT1003	10	25	75	10	3
ANT1103	11	30	75	12	3
ANT1203	12	30	75	12	3
ANT1303	13	30	75	14	3
ANT1403	14	32	75	16	3
ANT1503	15	32	75	16	3
ANT1603	16	35	100	16	3
ANT1703	17	35	100	20	3
ANT1803	18	35	100	20	3
ANT2003	20	45	100	20	3
ANT2503	25	50	105	25	3

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

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	Copper alloy 銅合金,銅	Aluminum alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
							○	◎

Unit/單位: mm

切削條件表 P404
Cutting Condition

Roughing Type - For Aluminum - 3 flutes

■ 3刃鋁用粗銑刀

600 Nano | 45° | TB

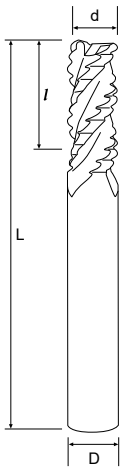
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ANT2003 TB	20	45	100	20	3
ANT2503 TB	25	50	105	25	3



• High efficient • Excellent chip removal • Low vibration
• 高能率加工 • 切削排出性優良 • 加工時振動少



Application 適用材質：

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							○	◎

Unit/單位: mm

HRC ▶40
HRC ▶45
HRC ▶50
HRC ▶55
HRC ▶60
HRC ▶65