切削條件表 P402
Cutting Condition

Specular Square Type - For Aluminum - 3 flutes

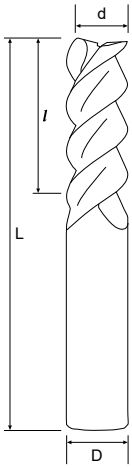
■ 3刃全鏡面鋁用立銑刀

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
AET0103	1	3	50	4	3
AET0123	1.2	4	50	4	3
AET0153	1.5	4	50	4	3
AET0183	1.8	5	50	4	3
AET0203	2	6	50	4	3
AET0303	3	8	50	6	3
AET0403	4	10	50	6	3
AET0503	5	13	50	6	3
AET0603	6	15	50	6	3
AET0803	8	20	60	8	3
AET1003	10	25	75	10	3
AET1203	12	30	75	12	3
AET1603	16	42	100	16	3
AET2003	20	52	100	20	3
AET2503	25	62	125	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 P402
Cutting Condition

Specular Square Type - For Aluminum - 3 flutes

■ 3刃全鏡面鋁用立銑刀

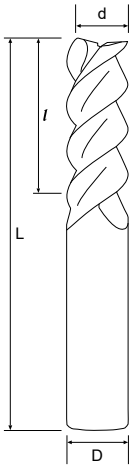
600 Nano | 45° | TB

- 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
AET0103 TB	1	3	50	4	3
AET0123 TB	1.2	4	50	4	3
AET0153 TB	1.5	4	50	4	3
AET0183 TB	1.8	5	50	4	3
AET0203 TB	2	6	50	4	3
AET0303 TB	3	8	50	6	3
AET0403 TB	4	10	50	6	3
AET0503 TB	5	13	50	6	3
AET0603 TB	6	15	50	6	3
AET0803 TB	8	20	60	8	3
AET1003 TB	10	25	75	10	3
AET1203 TB	12	30	75	12	3
AET1603 TB	16	42	100	16	3
AET2003 TB	20	52	100	20	3
AET2503 TB	25	62	125	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

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

切削條件表 P403
Cutting Condition

Specular Square Type - Long Flutes & Shank - For Aluminum - 3 flutes

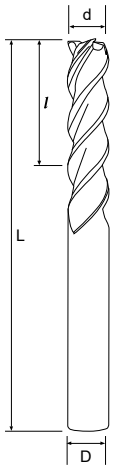
■ 3刃全鏡面長柄長刃鋁用立銑刀

600 Nano | 45° | TB

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







MODE	Diameter	Flute Length	Shank Diameter	Full Length	Flutes
型號	d 刃徑	l 刃長	D 柄徑	L 全長	Z 刃數
ALET0603 TB	6	30	6	75	3
ALET0803 TB	8	40	8	100	3
ALET1003 TB	10	42	10	100	3
ALET1203 TB	12	52	12	100	3
ALET1603 TB	16	72	16	150	3
ALET2003 TB	20	92	20	150	3
ALET2503 TB	25	112	25	175	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

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