

Cutting Condition  
**P441**

## High Feed U-Type For Aluminum

### ■ 3刃超高速鋁用立銑刀



● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm<sup>2</sup> Grain Size=0.6μm



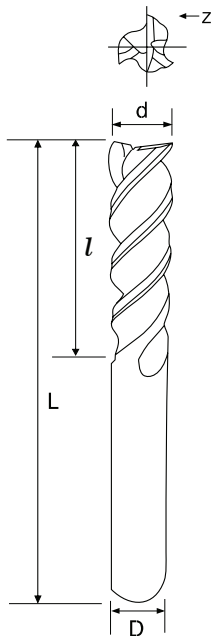
#### FRACTIONAL 英制

MODE 型號	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
	d 直徑	l 刃長	L 全長	D 柄徑	Z 刃數
IAUE1/8"3	1/8	3/8	1-1/2	1/8	3
IAUE3/16"3	3/16	9/16	2	3/16	3
IAUE1/4"3	1/4	3/4	2	1/4	3
IAUE5/16"3	5/16	5/8	2-1/2	5/16	3
IAUE3/8"3	3/8	1-1/4	2-1/2	3/8	3
IAUE1/2"3	1/2	1-1/4	3	1/2	3
IAUE5/8"3	5/8	1-5/8	3-1/2	5/8	3

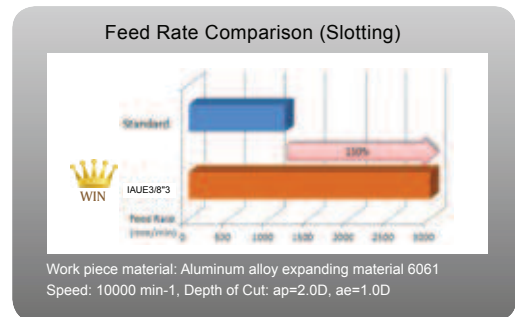
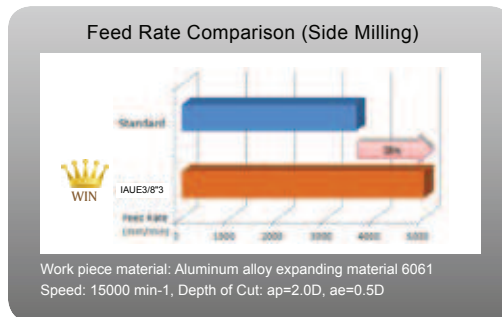
Unit:inch



IAUE video 切削影片



- ※ Special U-Type design:  
Material removal rate (MRR) and surface finishes are greatly improved due to effective chip removal at high rate.
- ※ Strong tooth with double relief angles:  
Excellent production rates become 100% possible due to the improvement of tooth hardness.
- ※ Sharp aluminum alloy tooth design. Applicable for roughing and finishing.



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			
						◎	★	