

400⁺ 切削條件表 P374-379

Cutting Condition

Square Type - Heavy Duty

4刃不等立銑刀 高速重切

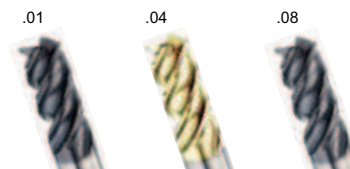
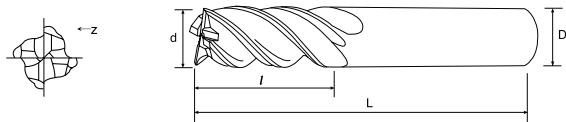
400 PLUS

HRC 55



Ultra Fine Micro Grain Carbide

WC=87 Co=12 HRA=92.1 Rupture=3800N/mm² Grain Size=0.4μm



HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65



Dimension 規格					Purchase Code 採購代碼			
Diameter	Flute Length	Full Length	Shank Diameter	Flutes	MODE	Coating 塗層		
d 刃徑	l 刃長	L 全長	D 柄徑	Z 刃數	型號	ALTIBN	ZrN-S	nACRo
6	13	50	6	4	PVEC0604	.01	.04	.08
8	17	60	8	4	PVEC0804	.01	.04	.08
10	22	75	10	4	PVEC1004	.01	.04	.08
12	26	75	12	4	PVEC1204	.01	.04	.08
16	35	100	16	4	PVEC1604	.01	.04	.08
20	40	100	20	4	PVEC2004	.01	.04	.08

Patent of Japan No: Nr.3145277
本產品已獲日本專利 字號: Nr.3145277

Patent of Germany No: Nr.20 2007 008 896.5
本產品已獲德國專利 字號: Nr.20 2007 008 896.5



Patent of China No: ZL 2007 2 0154039.4
獲中國專利 字號: ZL 2007 2 0154039.4

Patent of Italy No: N. 0000268164
獲義大利專利 字號: N. 0000268164

Patent of Taiwan No: M 328331
獲台灣專利 字號: 新型第 M 328331



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-hardened 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	◎	◎	◎	◎	○		○					
ZrN-S	◎	◎	◎	○	○			○				
nACRo	◎	◎	◎	◎	○		◎	◎	★	○	○	

Unit/單位: mm