

EPM系列 鎢鋼端銑刀系列

採用螺旋角35°設計 Helix angle of 35° degrees

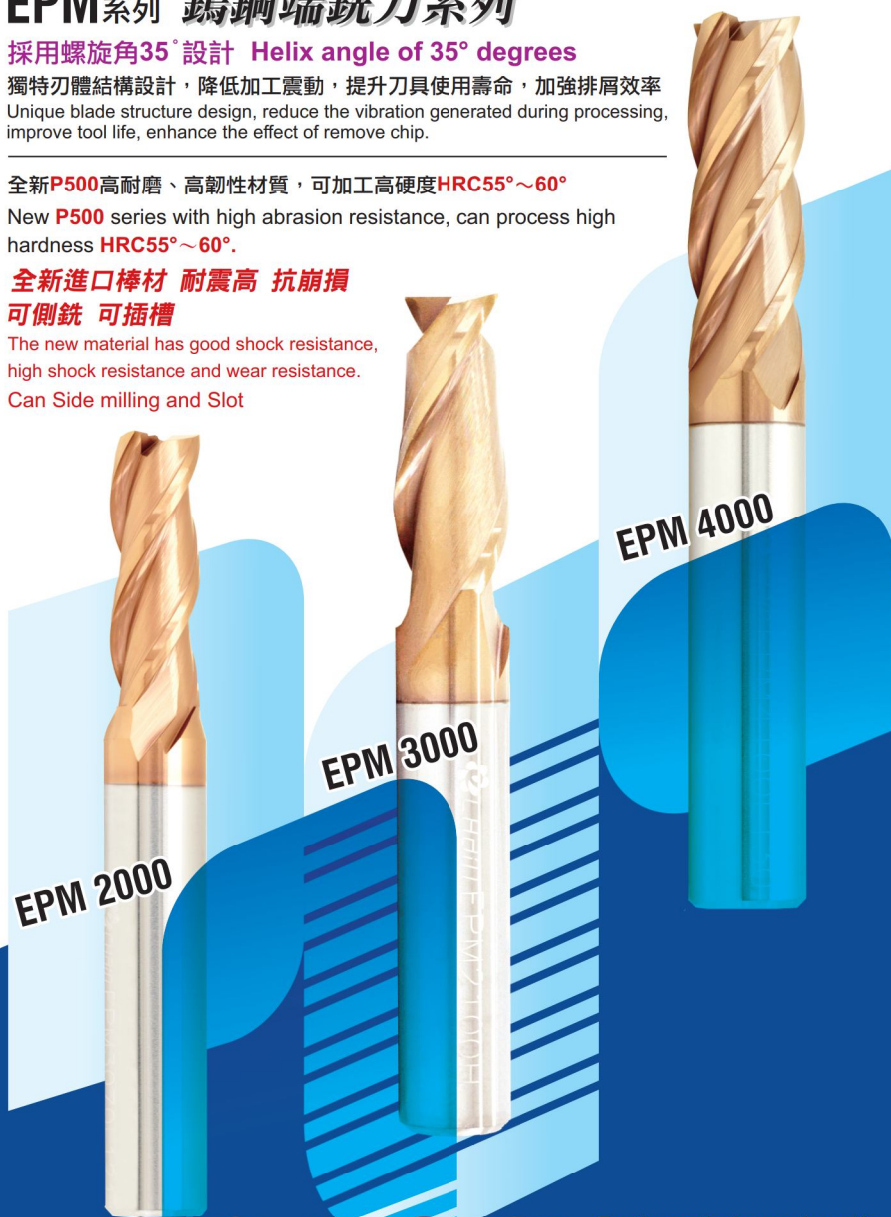
獨特刃體結構設計，降低加工震動，提升刀具使用壽命，加強排屑效率
Unique blade structure design, reduce the vibration generated during processing, improve tool life, enhance the effect of remove chip.

全新P500高耐磨、高韌性材質，可加工高硬度HRC55°~60°

New P500 series with high abrasion resistance, can process high hardness HRC55°~60°.

全新進口棒材 耐震高 抗崩損
可側銑 可插槽

The new material has good shock resistance, high shock resistance and wear resistance.
Can Side milling and Slot



For the particular coating with

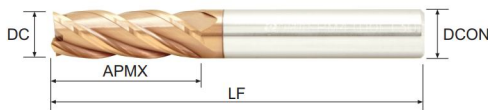
合金鋼
Alloy Steel

碳鋼
Carbon Steel

專用特殊塗層

EPM 4000 4 刃鎢鋼端銑刀

4 Flutes Carbide End Mill



	產品型號 Model No	在庫 Stock	切削直徑 DC	切刃長度 APMX	柄部直徑 DCON	標準全長 LF	價格 Price
NEW	EPM4010		1	2.5	4	50	
NEW	EPM4010L103	●	1	3	4	50	
NEW	EPM4015	●	1.5	3.75	4	50	
NEW	EPM4015L104		1.5	4	4	50	
NEW	EPM4020		2	5	4	50	
NEW	EPM4020L106		2	6	4	50	
NEW	EPM4030		3	7.5	4	50	
NEW	EPM4040		4	10	4	50	
NEW	EPM4040L112		4	12	4	50	
NEW	EPM4050		5	12.5	6	50	
NEW	EPM4060		6	15	6	50	
NEW	EPM4060L118		6	18	6	50	
NEW	EPM4060E1		6	15	6	75	
NEW	EPM4080		8	20	8	60	
NEW	EPM4100		10	25	10	75	
NEW	EPM4100L130	●	10	30	10	75	
NEW	EPM4120		12	30	12	75	
NEW	EPM4160		16	48	16	100	

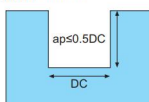
EPM 4000系列切削參數

The Cutting Data For EPM 4000 Series

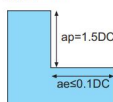
被加工材質 Material 合金鋼 Alloy Steel 碳鋼 Carbon Steel

直徑 (mm) Shank		4	6	8	10	12	16
轉速 n (min)		4800	3100	2300	1900	1600	1200
進給速度 (mm/min) Vf	開槽 Slotted	270	240	240	240	240	270
	側邊 Side	950	650	750	750	550	400

切削深度 Cutting depth 開槽 Slotted



側邊 Side



ap : 軸向切削深度 Axial depth of cutting
ae : 徑向切削深度 Radial depth of cutting
DC : 刃徑 Diameter of cutting