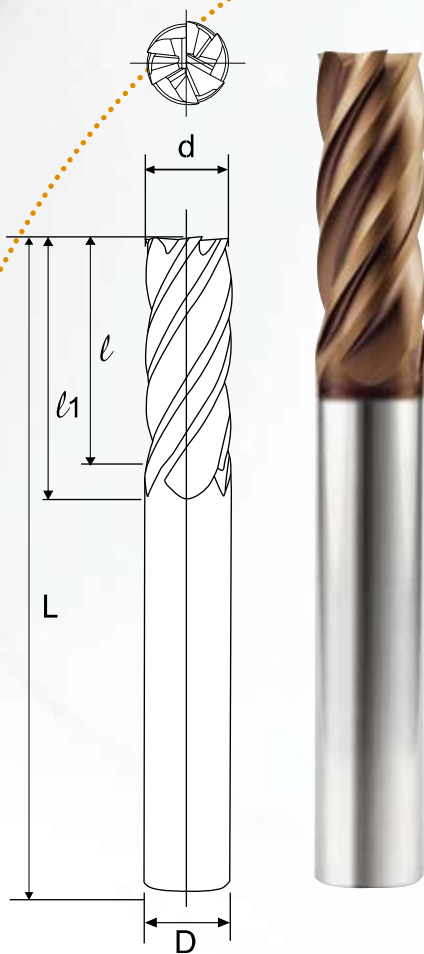


Dimensions 形狀寸法表

KKM

KKM系列獨有的刃型及螺旋角設計具有創新性的改進，其結果使得加工更加流暢。避免了加工中刀具的振刀及誤差。加工中，保持了刀具的穩定性，使刀具壽命、加工表面以及增大刀具切削深度的能力有超乎想象的提升。

The KKM series have revolutionary in design, the geometry has been modified to incorporate patented flute index and helix angles. The result is a smoother running end mill with reduced chatter and vibration. By keeping the tool stable in the cut, tool life, surface finish, and the ability to take deeper depths of cut can all be dramatically increased.



Tool Material : Ultra Micro Grain Carbide

材質：極超微粒子超硬合金

Surface Treatment : TiSiN

表面處理：奈米氮化鈦鋁鈔

Tolerance for outer diameter : 0 ~ -0.02mm

外徑容許差：0 ~ -0.02mm

Helix Angle : 35°

螺旋角：35°

Patent No : Nr.20 2006 014 089.1

專利證號：Nr.20 2006 014 089.1

Rake Angle : First : 8° ~ 10°

Second : 12° ~ 14°

溝底角度(子母刃)：第一：8° ~ 10°

第二：12° ~ 14°

Suitable for : General Steels / Carbon Steels

Alloy Steels / Cast Iron

適用於：一般鋼材/碳鋼/合金鋼/鑄鐵

KKM規格表

型號 MODE	直徑 d	刃長 l	柄徑 D	刃數 Z	全長 L	Price
KKM0602	6	16	6	2	50	760
KKM0603	6	16	6	3	50	810
KKM0802	8	19	8	2	60	1110
KKM0803	8	19	8	3	60	1200
KKM1002	10	22	10	2	75	1200
KKM1003	10	25	10	3	75	1850
KKM1004	10	25	10	4	75	1850
KKM1202	12	26	12	2	75	2150
KKM1203	12	30	12	3	75	2300
KKM1204	12	30	12	4	75	2300
KKM1602	16	35	16	2	110	5000
KKM1603	16	40	16	3	110	5400
KKM1604	16	40	16	4	110	5400
KKM2002	20	40	20	2	110	8100
KKM2003	20	45	20	3	110	8600
KKM2004	20	45	20	4	110	8600
KKM2502	25	45	25	2	110	11000
KKM2503	25	50	25	3	110	11400
KKM2504	25	50	25	4	110	11400

◎Excellent 最適用

○Good 適用

材質 Material	硬度值 Hardness		
	HRC		
	30~45	~45	~55
調質鋼 Hardened Steels	◎		
工具鋼 Tool Steels		◎	
合金鋼 Alloy Steels		◎	
碳鋼 Carbon Steels		◎	
一般鋼 General Steels		◎	
鑄鐵 Cast Iron			○
高硬度鋼 High Hardened Steels			○