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DRILLINSERTS & HOLDERS 钻头刀片和刀杆
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TOOL HOLDERS 刀柄

END MILLS

X5070	Machining High Hardened Steel (from 30HRc up to 70HRc) 高硬度钢(30HRc ~ 70HRc)	E 5 ~ 39
CRX	COPPER 铜加工用	E 40 ~ 41
X-POWER	MOLD & DIE 28HRc - 65HRc 模具28HRc ~ 65HRc	E 42 ~ 109
JET-POWER	STAINLESS STEEL, TITANIUM, INCONEL AND STEELS UP TO 45HRc 不锈钢、钛、铬镍铁合金,和钢达到HRc45	E 110 ~ 125
D-POWER	DIAMOND COATED 金刚石涂层	E 126 ~ 157
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GUIDE LINES TO LCONS 标记的说明

TOOL MATERIALS 材质

- MG Micro Grain Carbide is used in the tool material. 微粒硬质合金材料
- YPM YG-1 Premium Material, Powdered HSS 粉末高速钢
- HSS Cobalt 8% HSS is used in the tool material. 含钴8%的高速钢
- HSS Cobalt 5% HSS is used in the tool material. 含钴5%的高速钢
- Extra HSS is used in the tool material. 特殊高速钢
- HSS is used in the tool material. 高速钢

HELIX ANGLE 螺旋角

Helix angle for Square End Mill. 方形螺旋角铣刀

Helix angle for Ball End Mill. 球形螺旋角铣刀

- The number of flutes is 1 1刃
- The number of flutes is 2 2刃
- The number of flutes is 3 3刃
- The number of flutes is 4 4刃
- The number of flutes is 6 6刃
- The number of flutes is Multi Flutes. 多刃



GUIDE LINES TO ICONS 标记的说明

THE TYPES OF SHANK 柄形



Plain shank

直柄



Taper shank.

锥柄



Flat shank.

槽柄

THE TYPES OF PERIPHERY 外缘形状



Coarse pitch type.

粗槽



Fine pitch type.

细槽



Roughing & Finishing type

粗加工和精加工

THE TYPES OF MILLING 铣形



Suitable for Side Cutting

适合于侧铣



Suitable for All Kinds of application.

适合于各种铣

CUTTING CONDITIONS 切削条件



Indicates the pages of cutting conditions 所表示的页数是切削条件

STANDARD 标准



YG-1 Standard products.

YG-1 标准产品



DIN841

DIN 1880 DIN Standard products.

DIN 标准产品

DIN 6518