

Interchangeable Circular Arc Finishing End Mills for Multi-Axis Machining

4 Flute Lens Form, Specially defined profile, reduce cycle time and improved surface finish.

4刃凸鏡形狀，具有特殊定義的輪廓，可明顯減少加工路徑並改善表面光潔度。

4 Flute geometry specifically designed for finishing in stainless steel, high temperature alloys, and other ferrous materials.

4刃幾何形狀專門設計用於一般鋼材、不銹鋼、耐高溫材料和其他金屬材料的地板精加工設計。無塗層具有鋒利刃口，適用於鋁合金專用。

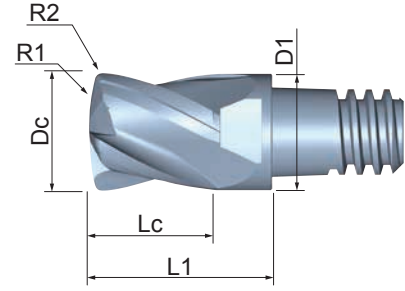
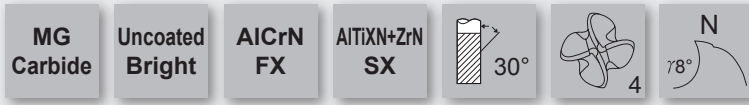
Bright w/o coating with sharp cutting edge for Aluminium.

AlCrN塗層具有高硬度及潤滑度，適用於切削鋼鐵、不銹鋼...等金屬材料。

AlCrN coating for high hardness and best lubricating effect, for Steel, Stainless Steel etc.

AlTiXZrN塗層具有高潤滑度及抗沾黏性，適用於切削鎳基合金及高溫合金、不銹鋼、鈦合金...等難削材料。

AlTiXZrN coating for high lubricating effect, anti-stick, for Nickle Alloys, High Temperature Alloys, Stainless Steel and Titanium etc.



Code No.	Dc 0 -0.03	R1 mm	R2 mm	Lc mm	L1 mm	D1 mm	Uncoated Bright	AlCrN FX	AlTiXN+ZrN SX
IMP10-Q139FX100010R20	10	20	0.6	10	16	9.7	●	○	○
IMP12-Q139FX120012R24	12	24	0.72	12	19	11.7	●	○	○
IMP16-Q139FX160016R32	16	32	0.96	16	24	15.5	●	○	○
IMP20-Q139FX200020R40	20	40	1.2	20	30	19.5	●	○	○

鋼鐵、不銹鋼
不等分高效率立銑刀

鋼鐵、不銹鋼、難削材
多用透立銑刀

鋁用立銑刀

鋼鐵、不銹鋼
圓溝高效率立銑刀

通用、精加工立銑刀

圓頭、R角立銑刀

鑽頭、鉸刀