

★、可依要求生產不同刃部材料類型（陶瓷類、鎢鋼類、高品級不銹鋼類、鈦及鈦合金類、一般不銹鋼.....等系列）

★、We can produce cutting edges from various types of material as per the requirement, like ceramic, carbide, stainless HSS, titanium and titanium alloy, stainless steel, etc.



超高防銹&超高耐磨不銹鋼&超鋒利刃口&超高精度內外配合 (ASTM440PH/ASTMF899)
Ultra-high anti-rust & ultra-high wear-resistant stainless steel & ultra-sharp edge & ultra-high precision internal and external matching (ASTM440PH/ASTMF899)



陶瓷
Ceramic



鎢鋼
carbide

※ 刃部加工等級：(內外配合間隙0.010~0.015mm)

AAA級： CNC超硬砂輪，鏡面研磨任意形狀之刃口，同心度◎，跳動↗，圓柱度/φ ≤0.008mm(8μm)，可任意的刃口鋒利程度。

A A級： CNC超硬砂輪，精研磨任意形狀之刃口，同心度◎，跳動↗，圓柱度/φ ≤0.012mm(12μm)，可任意的刃口鋒利程度。(常規常備)

A級： CNC超硬砂輪，一般研磨任意形狀之刃口，同心度◎，跳動↗，圓柱度/φ ≤0.018mm(18μm)，可任意的刃口鋒利程度。(常規常備)

B級： Sodick + GF+慢走絲及電火花EDM加工任意形狀之刃口，同心度◎，跳動↗，圓柱度/φ ≤0.05~0.100mm(50μm~100μm)，可任意的刃口鋒利程度。

C級： 慢走絲一般加工之平刃齒一般刃口（傳統型），同心度◎，跳動↗，圓柱度/φ ≤0.05~0.100mm(50μm~100μm)可任意的刃口鋒利程度。

※ Cutting edge machining grades: (Internal and external fit clearance 0.010~0.015mm)

class AAA: CNC super hard grinding wheel, mirror surface grinding for any shape of cutting edge. Concentricity◎, run out ↗, cylindricity/φ ≤0.003mm(3μm), any sharpness of cutting edge.

Class A A: CNC super hard grinding wheel, finish grinding for any shape of cutting edge. Concentricity◎, run out ↗, cylindricity/φ ≤0.008mm(8μm), any sharpness of cutting edge. (regular stock)

Class A : CNC super hard grinding wheel, general grinding for any shape of cutting edge. Concentricity◎, run out ↗, cylindricity/φ ≤0.012mm(12μm), any sharpness of cutting edge. (regular stock)

Class B : Take the Sodick + GF+WEDM-LS and EDM technique to process cutting edge of any shapes, Concentricity◎, runout ↗, cylindricity/φ ≤0.05~0.100 mm (50μm~100μm), any sharpness of cutting edges.

Class C : Take the WEDM-LS technique to generally process common cutting edges with flat flute(traditional type) Concentricity◎, runout ↗, cylindricity/φ ≤0.05~0.100mm (50μm~100μm) any sharpness of cutting edges.