

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

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



※ 刃部加工等級：

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 $\phi \leq 0.003\text{mm}$ ($3\mu\text{m}$)，可任意的刃口鋒利程度。

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 $\phi \leq 0.008\text{mm}$ ($8\mu\text{m}$)，可任意的刃口鋒利程度。

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 $\phi \leq 0.012\text{mm}$ ($12\mu\text{m}$)，可任意的刃口鋒利程度。

B級：CNC車削加工+熱處理+拋光處理，較差的刃口鋒利性，同心度◎，跳動↗，圓柱度 ϕ (0.10~0.20mm) (100/ μm ~200/ μm)

※ Cutting edge machining grades:

Class AAA: CNC super hard grinding wheel, mirror surface grinding for any shape of cutting edge. Concentricity ◎, runout ↗, cylindricity $\phi \leq 0.003\text{mm}$ ($3\mu\text{m}$), any sharpness of cutting edge.

Class A A: CNC super hard grinding wheel, finish grinding for any shape of cutting edge. Concentricity ◎, runout ↗, cylindricity $\phi \leq 0.008\text{mm}$ ($8\mu\text{m}$), any sharpness of cutting edge.

Class A : CNC super hard grinding wheel, general grinding for any shape of cutting edge. Concentricity ◎, runout ↗, cylindricity $\phi \leq 0.012\text{mm}$ ($12\mu\text{m}$), any sharpness of cutting edge.

Class B : CNC lathe work + heat treatment + polishing treatment, worse sharpness of cutting edge. Concentricity ◎, runout ↗, cylindricity ϕ (0.10~0.20mm) (100/ μm ~200/ μm).

*刃部材料類型:

1. 超高防銹不銹鋼類(AA)(HRC54° ±2° 斷面)
(常規常備)

2. 常規標準防銹高耐磨不銹鋼(A)(HRC45° ~64° 斷面)
(常規常備)

3. 陶瓷類(HRA85° ~94°)系列, (HRC67° ~84°)系列.

4. 鎢鋼類(HRA81° ~94°)系列,

(HRC60° ~84°)系列.(常規常備)

Material of cutting edge:

1. ultra-high anti-rust high wear-resistant stainless steel(AA)(HRC54° ±2° Section)(regular stock)

2. general anti-rust high wear-resistant stainless steel(A)(HRC45° ~64° Section) series.(regular stock)

3. Ceramic (HRA85° ~94°)series, (HRC67° ~84°)series

4. Carbide (HRA81° ~94°)series, (HRC60° ~84°)series.(regular stock)