







Polycrystalline Cutting Tool Blanks Laser Cutting Tips 5um 10um

Basic Information

Place of Origin: China
Model Number: Cutting Tips
Minimum Order Quantity: 100 PCS

Packaging Details: Plastic box, CartonDelivery Time: 5-8 workdays

• Payment Terms: T/T, Western Union, L/C

Supply Ability: Unlimited



Product Specification

• PCD Cutting Tool Blanks: Laser Cutting Tips

Material: PCD And Tunngsten Carbide

• Shape: Any Shape

• Grain Size: 5μm, 10μm, 25μm

Application: CuttingTransport: By Air

• Highlight: polycrystalline cutting tool blanks,

PCD Laser Cutting Tips 10um,

10um polycrystalline diamond cutting tools

blanks



Product Description

Laser Cutting Tips, PCD Cutting Tool Blanks

1. Description:

PCD for different grain sizes, polished or non-polished, whole disc or cut tips, PCD/carbide thickness. According to the needs of practical application, we have three series of products of fine granularity, medium granularity and coarse granularity for you to choose.

2. Specification:

Both regular and irregular PCD cut tips in various shapes or profiles are available in accordance with customers'drawings.

Grain Size	Type	Property	Application
Fine 5 µm	Cutting tips	finishing	Used for copper, bronze, aluminum, plastic, wood composites;
Medium 10 µm	Round disc	good balance of	Used for low-medium silicon aluminum alloys, copper alloys, wood composites, etc.
Coarse 25 µm	Round disc Cutting tips	Good wear resistance	Used for high silicon aluminum alloys, metal matrix composites, laminate flooring, carbide alloy, ceramics, etc.

- 1). Special overall thickness, such as 0.8mm. 1.0mm, 1.2mm, 2.5mm, etc. are available for customization.
- 2). Special PCD thicknesses are also available for customization.

3. Application:

It is used to machine wide range materials such as nonferrous metal, ceramic, rock, carbon fiber plastic, and etc.

