

# 1.2mm 2.5mm PCD Cutting Tool Blanks Cutting Tool Materials For Electronic **Industry**

# **Basic Information**

. Place of Origin: China Round Disc Model Number: 1 PCS • Minimum Order Quantity:

· Packaging Details: Plastic box, Carton • Delivery Time: 5-8 workdays

Payment Terms: T/T, Western Union, L/C . Supply Ability: 1500 pieces per month



# **Product Specification**

 PCD Cutting Tool Blanks: **PCD Blanks** · Shape: Round 58mm · Size:

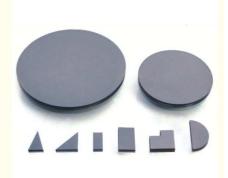
• Grain Size: 5μm, 10μm, 25μm

· Application: Cutting • Transport: By Air

Highlight: 1.2mm PCD Cutting Tool Blanks,

2.5mm PCD Cutting Tool Blanks,

aluminum cutting tool materials



# More Images



## **Product Description**

## PCD Blanks for Electronic industry (3C), PCD Discs, PCD Cutting Tool Blanks

#### 1. Description:

We have equipped with many production facilities and inspection instruments for PCD cutting tool blanks, such as SEM, ultrasonic scanning technology (C-SCAN), etc. We also have capabilities of large-diameter PCD disc sintering, proven PCD surface processing, polishing and cutting technologies.

## 2. Specification:

Grain Size	Туре	Property	Application
Fine 5 µm			Used for copper, bronze, aluminum, plastic, wood composites;
Medium 10 µm	Round disc Cutting tips	good balance of toughness and wear	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). Both regular and irregular PCD cut tips in various shapes or profiles are available in accordance with customers'drawings.

## 3. Application:

PCD products in medium fine grain sizes are also applicable for processing mobile phone frame, key, electronic circuit boards, etc., which require better surface finish.



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