

0.01mm - 1.20mm Natural Diamond Dies Pcd Wire Drawing Dies

Basic Information

Delivery Time:

• Place of Origin: China

Model Number: 0.01~1.20 mm
Minimum Order Quantity: 1 piece
Price: Negotiable
Packaging Details: Carton, Box

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

5-8 work day

• Supply Ability: 200pcs each day



Product Specification

Model No.: 0.01~1.20 MmMaterial: Natural Diamond

Surface Treatment: Polishing
Customized: Customized
Application: Drawing Wires

• Transport: By Air

• Highlight: Gold pcd wire drawing dies,

0.01mm pcd wire drawing dies, 1.20mm natural diamond dies

Product Description

0.01-1.20mm Natural Diamond Dies, Diamond Drawing Dies

1. Description:

We supply Natural diamond dies in the size range of 0.010-1.200mm. Every diamond stone is individually inspected under polarised Microscope and only flawless Diamonds are selected. The rough diamonds are flattened with respect to 111 plane orientation to give every die maximum strength to withstand rough & tough drawing conditions and maximum number of recuts.

2. Specification:

Size Range		Natural Diamond Dies (ND Dies)	Mono Diamond Dies (MD Dies)
Ф mm	Φ inch		
0.012 - 0.059	0.0005 - 0.0023	√	√
0.060 - 0.099	0.0024 - 0.0039	√	√
0.100 - 0.599	0.0039 - 0.0236	V	√
0.600 - 1.199	0.0236 - 0.0472	V	V

3. Application:

Our Natural diamond dies are widely used for drawing superfine, fine & medium sizes of stainless steel, magnet wire, copper and aluminum conductors, EDM, Gold, Silver Medical, low and high Carbon Steel wire, Tungsten, Molybdenum, coated and alloy wires, etc.

4. Advantages:

Our expertise in manufacturing ND Dies sets for high speed multiwire drawing machines are widely accepted by our customers due to consistent die profiles with matched elongations ensuring accurate die size, good luster and shine to the drawn wire and longer die life. Worldwide, we are a preferred supplier to most of the superfine size wire drawing companies due to top to bottom polished, concentric and look alike profiles. We also supply semi-finished dies for sizes below 0.050 mm. These dies are fully completed except final sizing allowing the customers to quickly finish the required tolerance.





