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**ME&WE
DIAMOND GRINDING WHEEL**
Super Wear-Resistance



**ME&WE
PDC DRILL BIT**
Longer Drilling Footage



Fine Semi Finished Wire Drawing Dies Polycrystalline Diamond Dies

Our Product Introduction

Basic Information

- Place of Origin: China
- Model Number: D6 - D36
- Minimum Order Quantity: 1 Piece
- Price: Negotiable
- Packaging Details: Carton, Box
- Delivery Time: 5-10 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 200 pieces per day



Product Specification

- PCD Drawing Dies: Polycrystalline Diamond Core
- Size: Customized Size
- Hole Type: Round
- Casing: Stainless Steel
- Type: Mold Tool
- Transport: By Air
- Highlight: **Semi Finished Wire Drawing Dies, 0.002mm tolerance Wire Drawing Dies, Round Polycrystalline Diamond Dies**

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Product Description

Fine Semi-Finished PCD Drawing Dies, Polycrystalline Diamond Dies, Wire Drawing Dies

1. Description:

Provide moulds with different processing degrees according to customer requirements.
Fine Semi-Finished PCD Drawing Dies: casing + drilling hole+ refurbishing+ polishing

2. Specifications:

Size(inch)	Size(mm)	Tolerance(mm)	Roundness(mm)
≤0.0039	≤0.100	0.001	0.0005
0.00398~0.0079	0.101~0.200	0.001	0.0005
0.00791~0.0197	0.201~0.500	0.002	0.001
0.01972~0.0394	0.501~1.000	0.003	0.0015
0.03941~0.0590	1.001~1.500	0.005	0.0025
0.0591~0.07870	1.501~2.000	0.007	0.0035
≥0.0788	≥2.001	0.01	0.005

3. Inner Geometry:

Inner geometry of diamond dies combined with "Entrance, approaching, reduction, bearing length and exit part".

- Entrance: For wire entering, prevent the dies from wire hurting.
- Approaching: Make the wire to be accessible for lubricant.
- Reduction : The wire begins to transform from original diameter to smaller diameter.
- Bearing: The wire achieves to the final diameter.
- Back Relief: Prevent the final wire surface from scratching.
- Exit: Wire exiting.

4. Advantage:

Longest die life of any die material, Highest production efficiency with less downtime.

All PCD blanks contain randomly oriented diamond particles. The result is a perfectly round wear pattern for each die, ensuring that your wire remains round.



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