Natural Diamond Drawing Dies Artificial Single Crystal PCD Deep Drawing Dies

ME&WE DIAMOND GRINDING WHEE

Basic Information

• Place of Origin:

ME & WE

- Model Number:
- Minimum Order Quantity: 1 piece
- Price: Negotiable

ME & WE

mwpcdtools.com

- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T, Western Union

China

0.012~1.20 mm

Carton, Box

5-8 work day

Supply Ability: 200pcs each day



ME&WE PDC DRILL BIT

Product Specification

- Diamond Drawing Dies:
- Material:
- Hole Size:
- Surface Treatment:
- Casing:
- Type:
- Highlight:
- Natural And Artificial Diamond 0.012~1.20 Mm

Single Crystal Diamond Dies

- 0.012/01.201
- Polishing
- Stainless Steel
- Mold Tool
- Natural Diamond Drawing Dies, Diamond Drawing Dies 1.2mm, 1.2mm PCD deep drawing dies

Natural and Artificial Single Crystal Diamond Dies, Diamond Drawing Dies

1. Description:

Superior performance is the hallmark of the diamond, whether it's a natural diamond that is mined or one that is synthetically grown. This material guarantees wire die hardness, accuracy, superior finish and an extended die life.

2. Specification:

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

3. Application:

Suitable for drawing copper wire, stainless steel wire, bonding wire, steel wire, precious metal wire, special alloy wire and etc.

4. Advantages:

Dies manufactured with single crystal diamonds produce drawn wire with superior surface conditions and the ability to maintain very tight diameter tolerances. Drawing applications and required hole size diameters are used to help determine which diamond crystal is the appropriate material with which to work.

