Nano Diamond Coated Pcd Diamond Drawing Die Diamond Stranding

ME&WE DIAMOND GRINDING WHEE

Basic Information

Place of Origin:

ME & WI

- Model Number:
- Minimum Order Quantity:

ME & WE

mwpcdtools.com

- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- Negotiable Carton, Box 5-10 work days

Nano Diamond Coated Dies

- T/T, L/C, Western Union
- 200 pieces per day

China

1 Piece



ME&WE PDC DRILL BIT

Product Specification

- Diamond Drawing Dies:
- Material:
- Size:
- Casing:
- Type:
- Transport:
- Highlight:
- s: Nano Diamond Coated Dies Nano Diamond Coated
 - Customized Size
- Stainless Steel
- Mold Tool
- By Air
- 3.0mm diamond drawing die, 60.0mm diamond drawing die, Nano pcd drawing die



Product Description

Nano Diamond Coated Dies for Stranding, Diamond Drawing Dies, Diamond Stranding Dies

1. Description:

Nano Diamond Coated Dies have unique nanocrystalline diamond composite structures(chemical vapor deposition CVD) to achieve significant productivity improvements. The diamond coating makes nano dies exceptional in durability and smoothness.

2. Specifications:

Hole diamond: 3.0~60.0mm

Size Range		Natural Diamond Dies (ND Dies)	Mono Diamond Dies (MD Dies)
Φmm	Φ inch		
0.012 - 0.059	0.0005 - 0.0023		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:

Copper, aluminum, brass, aluminum alloys, low-high carbon and stainless steel wires and tubes.

4. Advantages:

Reference life of die: drawing aluminum wire is more than 30 times of cemented carbide die, drawing low carbon steel wire is more than 20 times of cemented carbide die, drawing medium carbon steel wire is more than 30 times of cemented carbide die.

No change in hole diameter when the die is scrapped. No need to repair. The working face has high finish and remains the same. High dimensional accuracy.

