



ME & WE
mwpcdtools.com

ME&WE
DIAMOND GRINDING WHEEL
Super Wear-Resistance



ME&WE
PDC DRILL BIT
Longer Drilling Footage



D24 PCD Wire Dies Polycrystalline Diamond Dies Wire Drawing

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: Soft Wires And Hard Wires
- Material: Polycrystalline Diamond Core
- Hole Type: Round Mould
- Wire Gauge: AWG, SWG
- Casing: Stainless Steel
- Transport: By Air
- Highlight: **D24 Polycrystalline Diamond Dies,
0.8mm Polycrystalline Diamond Dies,
D24 PCD Wire Die**

for more products please visit us on mwpcdtools.com

Product Description

D24 PCD Wire Dies, Polycrystalline Diamond Dies, Wire Drawing Dies

1. Description:

The maximum recommend hole of D24 is 4.4mm. PCD(Polycrystalline Diamond) is a kind of synthetic diamonds. The carbon molecule forms PCD under ultra high temperature and press. Strong bond between diamond particles make PCD have higher abrasive resistance, hardness as well as good thermal conductivity.

2. Specifications:

inches	mm	ADDMA	Maximum Diameter
0.0039-0.0157	0.100-0.400	D6	0.4
0.0079-0.0315	0.200-0.800	D12	0.8
0.0079-0.0394	0.200-1.000	D12	1.0
0.0197-0.0591	0.500-1.500	D15	1.5
0.0197-0.0591	0.500-1.500	D15	1.5
0.0315-0.0787	0.800-2.000	D18	2.0
0.0315-0.0787	0.800-2.000	D18	2.0
0.0472-0.1181	1.200-3.100	D21	3.1
0.0472-0.1181	1.200-3.100	D21	3.1
0.0591-0.1732	1.500-4.400	D24	4.4
0.0591-0.1732	2.000-4.400	D24	4.4
0.1299-0.2126	3.300-5.400	D27	5.4
0.1299-0.2183	3.300-5.800	D27	5.8
0.2008-0.2992	5.100-7.600	D30	7.6
0.3150-0.4331	8.000-11.000	D33	11.0
0.3150-0.4409	8.000-11.200	D30	11.2
0.3150-0.4724	8.000-12.000	D33	12.0
0.3150-0.4921	8.000-12.500	D33	12.5
0.3150-0.5000	8.000-12.700	D36	12.7

Note: The above hole sizes are recommended for soft wire. In case of hard wire drawing, the maximum hole size should not exceed 65% of them.

3. Application:

Flexible wire: copper wire, aluminum wire, brass wire, gold wire, aluminum magnesium alloy, copper clad steel wire, etc.

Hard wire: stainless steel wire, copper plated wire, copper plated wire, tungsten wire, molybdenum wire, cutting wire, chromium wire, nickel wire, etc.

4. Advantage:

Polycrystalline diamond (PCD) is a kind of artificially sintered diamond, which can be used in all wet drawing and dry drawing processes, polycrystalline diamond high temperature pressing and alloy bond sintering. Polycrystalline diamond (PCD) wire drawing dies is the longest die life of all materials, which can provide the highest production efficiency and reduce downtime.



Enamel Wire



Wire Rope



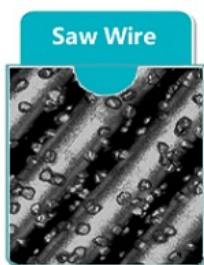
Welding Wire



Copper Wire



Spring Wire



Saw Wire



Tube



Shape Wire



ME & WE



18837137981



zyxelina@sina.com



mwpcdtools.com