



**ME & WE**  
mwpcdtools.com

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

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

## 98.4mm Rock Drilling PDC Drill Bit Electroplated Polycrystalline Diamond Drill Bit

Our Product Introduction

for more products please visit us on [mwpcdtools.com](http://mwpcdtools.com)

### Basic Information

- Place of Origin: China
- Brand Name: Me We
- Certification: iso
- Model Number: Round, half
- Minimum Order Quantity: 10 PCS
- Price: USD 15-60 /pc
- Packaging Details: Carton
- Delivery Time: 3-10 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 10000 pcs per3-7days



### Product Specification

- Type: PDC Drill Bit
- Application: Water/oil/mining
- Advantage: High Performance
- Usage: Oil Well, Rock Drilling
- Blades: 2 Blades
- Packing: Wooden Box, Carton
- Highlight: **98.4mm PDC Drill Bit,  
13.4mm Rock drilling PDC Drill Bit,  
Electroplated polycrystalline diamond drill bit**



### More Images



## Product Description

# PCD Roof drill bit PDC wet drilling bit Polycrystalline Diamond Compact Anchor rod Bit

## 1. Description:

There are six different types of core bits that can be manufactured, depending on the application area and the cutting media used on the core bits:





Impregnated Diamond Type  
Surface set Diamond Type  
Tungsten Carbide Type  
PDC Type  
PCD Type  
Electroplated Diamond Type

Since PDC drill bits last many times longer than the equivalent bits with tungsten carbide insert, the operators can remain in the safe environment away from the unsupported roof.

The cutting edge keeps sharp within the life cycle of the bit.







## 2.Specification:




PDC Drill Bit type & rock formation

	Type	Rock formation
	Standard PDC Drill Bit- half cutter	F<8
	Standard PDC Drill Bit	F=6~10
	PDC Drill Bit- half cutter	F=10~12
	PDC Drill Bit	F=10~12

## 3.Application:

Mining & Coal Mining  
Engineering construction

		Soft rock (coal, clay, mudstone)	Medium hard rock (sandstone, limestone, marble)	Hard rock (tunnel, quartzite, granite)	Remarks
PDC Drill Bit		✓	✓		
		✓	✓	✓	
		✓	✓	✓	
			✓	✓	
Coal Mining Drill Bits		✓			Soft rock is suitable for use
		✓	✓	✓	Fast drilling

			✓	✓	Long use time
PDC Core Bit		✓	✓		Fast drilling
			✓	✓	Long use time

#### 4.Feature

Compared with tungsten carbide, PDC roof drill bit has the following advantages:

The consuming cost of PDC roof drill bit is low, while it is highly efficient. When the rock hardness  $f=6\sim 8$ , the average ROP of the PDC roof drill bit is 4+ times that of the cemented carbide rock bolt bit.

When using PDC roof drill bit, the efficiency of drilling could be largely improved, and in ther meanwhile the longevity has been lengthened several times. When the rock hardness  $f=6\sim 8$ , the average unit price per meter of tungsten carbide roof drill bit is 7+ times that of PDC.



**ME & WE**



18837137981



zyxelina@sina.com



mwpcdtools.com