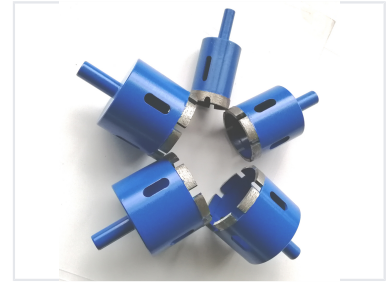


# Diamond Core Drill Bit Set

Diamond core drill bits are designed for drilling clean, precise holes in hard materials. The bits have a diamond-coated cutting edge for efficient material removal and extended life.



## ADDITIONAL IMAGES



## Product Overview

### Professional Diamond Core Drill Bits

These diamond core drill bits are engineered for high-performance drilling in demanding materials like reinforced concrete, granite, marble, and tile. Featuring a high diamond concentration, they deliver exceptional drilling speed and extended service life for both professional contractors and DIY enthusiasts. The bits are available in various segment types and welding processes to suit specific dry or wet cutting requirements.

## Technical Specifications

### Welding Processes

| Process                | Application |
|------------------------|-------------|
| Laser Welding          | Dry Cutting |
| High Frequency Welding | Wet Cutting |

|                         |  |
|-------------------------|--|
| Blade Material          | Diamond  |
| Segment Material        | Carbon Steel   |
| Available Segment Types | M type, Straight, Turbo, Rooftop, N-Slot, Crown Shaped |

## Compatibility & Usage

### Available Shank Types

- 1-1/4 UNC
- 1/2 BSP
- 5/8-11"
- M16

### Recommended Applications

Reinforced Concrete • Brick Wall • Air Conditioning Installation • Pipeline Drilling • Road Signs • Highways

|                        |     |
|------------------------|-----|
| Cooling Recommendation | Yes |
|------------------------|-----|