

Welded Diamond Core Drill Bit

This welded diamond core drill bit is designed for creating precise holes in hard materials. The bit features a robust cylindrical body with a specialized head incorporating diamond segments for efficient cutting.



Product Overview

High-Performance Diamond Core Drill Bit

This welded diamond core drill bit is engineered for precision in demanding construction environments. Designed for both dry and wet applications, it provides a fast, smooth cutting surface on materials such as concrete, granite, tile, and brick. Its robust construction ensures an extended working life, making it a reliable solution for professional drilling requirements.

Technical Specifications

Available Diameter Range

- 25mm - 350mm
- 350mm - 500mm

Diamond Segment Height

- 8mm
- 10mm

Shank Compatibility

M14, 5/8"-11, 1/2" GAS

Standard Grit

30/40

Design Features

Segment Profiles

Turbo • Roof • Roof Turbo • Crown • Flat Segment

Application Suitability

Compatible Materials

Concrete, Tile, Granite, Stone Slab, Brick, Wall

Usage Environment

Dry Use, Wet Use