

Diamond Drill Segments for Stone Cutting

Diamond drill segments deliver smooth cutting performance on stone materials, reducing waste. They are suitable for wet cutting granite, marble, sandstone, concrete, and limestone.



Product Overview

High-Performance Diamond Drill Segments

These diamond drill segments are engineered for high-quality, smooth cutting across a wide variety of stone and construction materials. Designed to reduce stone waste and prevent chipping, they ensure a fast and consistent cutting experience for professional applications. With options for soft to hard bonds, these segments can be customized to match specific material hardness and machine requirements.

Technical Features

Cutting Method

Universal Wet Cutting

Segment Design Options

- Sandwich structure
- Grooved segments
- Custom shapes for single blades
- Custom shapes for multi-blades

Compatible Materials

Granite, Marble, Sandstone, Concrete, Asphalt, Bituminous Pavement, Limestone

Bond Characteristics

Soft to hard bonds available to match material density

Dimensions & Sizing

Standard Reference Dimensions

Diameter (mm)	Inch	Core Thickness (mm)	Segment Size (mm)	Segment Qty (pcs)
Æ300	12"	2.2/2.0	40*3.0/2.8*8-15	21
Æ350	14"	2.2/2.4	40*3.0/3.2*8-15	24
Æ400	16"	2.6/2.8	40*3.4/3.6/3.8*8-15	28

Customization

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Yes

Customization Details

Sizes, quality levels, and price points can be adjusted according to specific market requirements.