

Diamond Cutting Segment

Diamond cutting segments are designed for cutting hard materials like stone, concrete, and asphalt. They feature durable construction and high diamond concentration for an extended lifespan and efficient cutting.



Product Overview

High-Performance Diamond Cutting Segments

These diamond cutting segments are engineered for professional-grade trimming and slabbing of hard natural stones, including granite and marble. Designed for durability and efficiency, they feature a robust construction that ensures consistent performance during demanding cutting operations. With a wide range of sizes available, these segments provide the precision and reliability required for industrial stone processing applications.

Applications

Suitable Materials

Granite, Marble

Technical Specifications

Dimension Specifications

| Diameter (mm) | Segment Dim. (mm) | Core Thickness (mm) | Segment Count |
|---------------|--------------------|---------------------|---------------|
| 900 | 24x6.6/6.2x12/20 | 5 | 64 |
| 1000 | 24x7.4/6.8x12/20 | 5 | 70 |
| 1100 | 24x7.4/6.8x12/20 | 5.5 | 74 |
| 1200 | 24x7.5/7.0x12/20 | 5.5 | 80 |
| 1300 | 24x8.0/7.4x12/20 | 6 | 88 |
| 1400 | 24x9.0/8.4x12/20 | 6.5 | 96 |
| 1600 | 24x9.2/8.6x12/20 | 6.5 | 108/104 |
| 1800 | 24x10/9.6x15/20 | 7 | 120 |
| 2000 | 24x10.6/9.6x15/20 | 8 | 128 |
| 2200 | 24x11.5/10.5x15/20 | 8.5 | 136 |
| 2500 | 24x12.0/11.0x20 | 9.5 | 140 |
| 3000 | 24x13/12x20/30 | 10 | 160 |