

Diamond Core Drill Bit Segment

Diamond core drill bit segments are engineered for drilling through hard materials such as concrete and stone. The durable diamond matrix ensures optimal cutting performance and an extended lifespan.



Product Overview

High-Performance Diamond Core Drill Bit Segments

These diamond core drill bit segments are engineered using advanced laser welding technology to ensure superior durability and cutting efficiency. Designed for versatility, they are capable of drilling through challenging materials including reinforced concrete, asphalt, masonry, and even specialized materials like crystal and monocrystalline silicon. This makes them an essential component for high-precision core drilling in construction, demolition, and infrastructure projects.

Technical Specifications

Manufacturing Technology	Laser welding technology
Available Size Range	∅ 30mm - ∅ 300mm

Application

Compatible Materials	Reinforced Concrete, Bricks, Asphalt, Masonry, Crystal, Monocrystalline Silicon
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