

DIAMOND BLADE 1A1R 10" HARD CERAMIK ADVANCED

Brand: Distar

Product Code: HCA250WS0015

Availability: In Stock

Dimensions: 0.00in x 0.00in x 0.00in



Price: CA\$115.00

Short Description

The **DIAMOND BLADE 1A1R 10" HARD CERAMIK ADVANCED** is the ultimate tool for fast, precise cutting of thick ceramic granite and frost-resistant porcelain gres, ensuring exceptional performance and durability

Description

DIAMOND BLADE 1A1R 10" HARD CERAMIK ADVANCED

Exceptional Performance for Thick Porcelain Gres and Hard Ceramics

The increasing popularity of thick porcelain gres and ceramic granite in modern construction calls for tools designed to handle the unique challenges of these materials. The **DIAMOND BLADE 1A1R 10" HARD CERAMIK ADVANCED** is engineered to meet the demands of cutting thick, durable materials with precision and efficiency.

Applications

This blade is ideal for:

- Cutting porcelain gres thicker than **20mm**, including frost-resistant varieties for outdoor use.
- Processing ceramic granite and other hard ceramics used in flooring, wall cladding, and decorative installations.
- Achieving clean, chip-free cuts on both standard and decorative coated ceramic surfaces.

Innovative Design Features

- **Graphite Chip Technology:** Embedded graphite chips create a microporous structure, acting as a hard lubricant to reduce friction and enhance cutting smoothness.
- **Laser-Segmented Diamond Layer:** Reduces thermal stress during operation, extending the blade's lifespan while maintaining sharpness and speed.
- **Water Cooling Compatibility:** Operates with water coolant to minimize heat build-up, ensuring consistent cutting performance.

Technical Specifications

- **Blade Diameters:** Available in sizes from **200mm to 350mm**.
- **Hole Size:** Standard 25.4mm fitting.
- **Cutting Speed:** Efficient cutting with an optimal linear speed for professional-grade results.
- **Coolant Requirement:** Works with water coolant at a recommended flow of **5 liters per minute** for maximum performance.

Advantages

- **Precision Cutting:** Guarantees smooth edges without chipping, even on thick

materials.

- **Durability:** Built for high workloads, the blade delivers long-lasting performance with a lower cost per cut.
- **Versatility:** Suitable for various ceramic and porcelain applications, including flooring, walls, and decorative elements.

Why Choose HARD CERAMIK ADVANCED?

As construction trends evolve, materials like thick porcelain gres are becoming more common due to their strength, frost resistance, and aesthetic appeal. The HARD CERAMIK ADVANCED is tailored to address the specific requirements of these materials, making it a vital tool for professionals aiming for flawless results.

Whether you are working on high-end residential projects, outdoor installations, or intricate decorative designs, this blade ensures efficiency, precision, and reliability in every cut.

Video

Product Gallery

