

180mm Laser Trough Ceramic Saw Blade

This blade is used for cutting polished porcelain, ceramic, rustic, glaze floor, and wall tiles. It delivers high sharpness, flat cutting slots, and long-lasting performance in both single and multi-blade applications.



Product Overview

Precision Cutting for Ceramic Materials

This 180mm laser trough ceramic saw blade is engineered for high-performance cutting of polished porcelain, glazed, and vitrified tiles. Designed for both manual and automatic cutting machines, it offers exceptional sharpness and clean, chipping-free cutting slots. Its durable construction ensures long-lasting performance for professional tiling and masonry applications.

Technical Specifications

Diameter	180 mm
Inner Diameter	60 mm
Thickness	2 mm
Segment Height	10 mm
Number of Teeth	14

Compatibility & Usage

Compatible Machines

- Manual cutting machines
- Automatic cutting machines
- Single-head machines
- Multi-head machines

Compatible Materials

Polished Porcelain, Wearable Ceramic, Rustic Tiles, Glazed Floor Tiles, Wall Tiles, Vitrified Tiles, Crystal Tiles

Safety & Guidelines

Safety Guidelines

- Wear ANSI-compliant eye protection
- Use only with proper working guards
- Inspect for damage (cracks, breakage, loose tips) before use
- Do not use on metal
- Ensure saw RPM does not exceed blade maximum