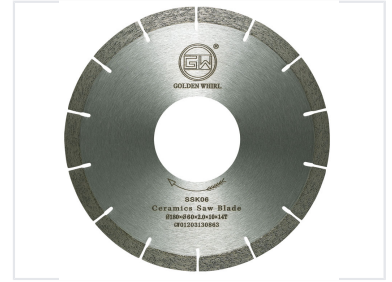


180mm Segmented Sintered Saw Blade for Tile Cutting

This blade is used for cutting polished porcelain tiles, wearable ceramic tiles, rustic tiles, glaze floor and wall tiles. It offers high sharpness, flat cutting slots, minimal chipping, and long-lasting performance for single or multi-blade use.



Product Overview

Professional Ceramic Cutting Solution

This high-performance segmented sintered saw blade is precision-engineered for cutting polished porcelain, vitrified, glazed, and rustic tiles. Designed for both manual and automatic cutting machinery, it offers exceptional sharpness and smooth cutting slots to prevent chipping. Its robust construction ensures long-lasting performance for high-demand wall and floor tile applications.

Technical Specifications

Blade Dimensions

180 mm

Outer Diameter

60 mm

Inner Diameter

2 mm

Blade Thickness

10 mm

Segment Height

Performance Metrics

- 14 segments
- Sintered construction
- High sharpness design
- Chip-free cutting technology

Compatibility and Usage

Compatible Machines

- Manual tile cutting machines
- Single-head automatic machines
- Multi-head automatic machines

Compatible Materials

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

Safety and Maintenance

Operational Safety

ANSI-compliant eye protection required • Use with proper guard • Do not use on metal • Verify max RPM before operation