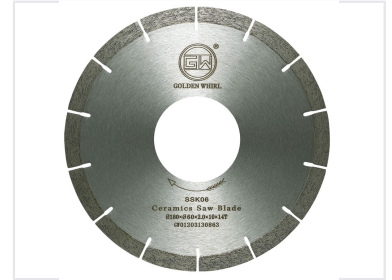


# 180mm Segmented Sintered Saw Blade for Tile Cutting

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