

# 5 inch Metal Cutting and Grinding Wheel

This resin-bonded cutting wheel is reinforced with glass fibre and made with aluminium oxide. It is suitable for cutting both ferrous and non-ferrous metals.



## ADDITIONAL IMAGES



## Overview

### Professional Metal Cutting and Grinding Discs

These resin-bonded, fiberglass-reinforced aluminum oxide discs are engineered for high-performance cutting and grinding on both ferrous and non-ferrous metals. Designed with safety and precision in mind, they offer clean, burr-free cutting with minimal vibration. The wheels are optimized for durability and sharpness, ensuring efficient stock removal and reduced thermal damage to workpieces.

## Technical Specifications

### Performance Metrics

**80 m/s**

Max Operating Speed

**12250 RPM**

Maximum RPM

### Abrasive Composition

- Premium Aluminum Oxide abrasive
- Resin-bonded matrix
- Reinforced fiberglass net
- Metal ring reinforcement
- Iron, sulphur, and chlorine content < 0.1%

### Available Grit Sizes

24#, 30#, 46#, 60#

## Compliance and Quality

### Certifications & Standards

MPA EN12413 • ISO 9001 • ISO 14001 • OHSAS 18001

## Logistics

### Shipping & Handling

Attribute	Details
Packaging	Kraft Carton and Pallet
HS Code	68042210
Loading Port	Tianjin