

# 5-Inch Metal Grinding Wheel for Angle Grinders

This 5-inch metal grinding wheel is designed for efficient material removal and surface preparation on metal surfaces. It is suitable for grinding welds, deburring, and shaping metal surfaces using angle grinders.



## ADDITIONAL IMAGES



## Product Overview

### Professional Metal Grinding Performance

This 5-inch grinding wheel is engineered for high-efficiency material removal and surface preparation across various metal types. Designed with a T27 profile, the wheel utilizes a reinforced resinoid bond to ensure safety and durability during demanding applications. It is optimized for use with standard angle grinders, offering an ideal balance of speed and precision for grinding welds, deburring, and shaping.

## Technical Specifications

### Dimensions

**125 mm**

Diameter

**6 mm**

Thickness

**22.23 mm**

Arbor Hole

### Performance Limits

**80 m/s**

Max Operating Speed

**12230 RPM**

Max RPM

## Construction & Compliance

### Construction Materials

- Resinoid bond
- Fiberglass reinforcement
- Alumina oxide
- White alumina oxide

### Compliance & Standards

EN 12413, ANSI B7.1, ISO 9001

## Application

### Suitable Applications

Abrasive Type	Compatible Materials
Alumina Oxide	Carbon steel, annealed iron, hard bronze
White Alumina Oxide	Hardened steels, alloy steels, stainless steel, high carbon steels