

# 7 inch Metal Grinding Wheel 180x6x22mm

This 7 inch metal grinding wheel is designed for INOX and steel applications. It has dimensions of 180x6x22mm and a maximum operating speed of 80m/s (8500 RPM).



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Industrial Grinding Wheel

This 7-inch professional grinding wheel features high-strength fiberglass reinforcement and a durable resinoid bond for optimal performance. Engineered for demanding metalworking environments, it provides excellent material removal rates and long service life on carbon, alloy, and stainless steels. It is strictly manufactured to meet rigorous international safety standards including EN 12413 and ANSI B7.1 for professional industrial use.

## Technical Specifications

### Performance Metrics

**80 m/s**

Max Operating Speed

**8500 RPM**

Max RPM

### Material Composition

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

### Dimensions

180 x 6.0 x 22.23 mm (7 x 15/64 x 7/8 inch)

## Compatibility & Safety

### Safety Standards

EN 12413 • ANSI B7.1 • ISO 9001

### Suitable Materials

Carbon Steel, Annealed Iron, Hard Bronze, Stainless Steel, Hardened Steel, Alloy Steel

### Wheel Classification

T27 - 27-WA24RBF