

4 inch Aluminum Oxide Grinding Wheel

This 4 inch grinding disc is manufactured with A24R premium aluminum oxide grains. It has an R-grade hardness for extended life during aggressive grinding.



ADDITIONAL IMAGES



Product Overview

Professional Grade Grinding Wheels

These 4-inch grinding discs are engineered with premium aluminum oxide grains and R-grade hardness, providing an aggressive cutting action and extended service life for demanding metalworking tasks. Designed for safety and efficiency, the wheels feature multi-layer fiberglass reinforcement to support high-speed operation up to 80 m/s. They are ideal for weld grinding, beveling, and heavy stock removal, ensuring high performance in professional fabrication environments.

Technical Specifications

Dimensions

100 mm
Diameter

16 mm
Arbor Hole

Performance Metrics

- Max Operating Speed: 80 m/s
- Maximum R.P.M: 15,200
- Hardness: R Grade
- Abrasive Material: Aluminum Oxide

Compliance and Quality

Certifications

MPA EN12413, ISO 9001, ISO 14001, OHSAS 18001

Material Composition

Wheel Components

| Component |
|--------------------------------|
| Reinforced fiberglass net |
| Aluminum oxide abrasive grains |
| Resin bond (liquid and powder) |
| Metal center ring |
| Protective black backing paper |

Logistics

| | |
|---------|----------|
| HS Code | 68042210 |
|---------|----------|