

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
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