

7-Inch Metal Cutting and Grinding Disc

This 7-inch disc is designed for cutting and grinding metal. It features alumina, white corundum silicon carbide, and reinforced fiberglass for efficient material removal.



ADDITIONAL IMAGES



Product Overview

High-Performance Cutting and Grinding Discs

These professional-grade abrasive discs are engineered for efficient cutting and grinding of metal, stainless steel, and mild steel. Featuring high-tensile fiberglass reinforcement and premium abrasive grains, they provide exceptional safety, sharpness, and durability for demanding industrial applications. The design minimizes friction and heat buildup, ensuring clean, burr-free cuts and extended tool life.

Technical Specifications

Maximum Operating Speed

80 m/s

Max Peripheral Speed

8500 RPM

Max RPM

Dimensions

180mm (7 inch) diameter x 3.2mm thickness x 22.2mm bore

Material Purity

Iron, sulphur, and chlorine content less than 0.1%

Certifications and Compliance



Engineering and certification highlights for industrial abrasive discs.

Compliance & Certifications

EN12413, ISO9001, ISO14001, OHSAS18001, MPA Certified

Features

Performance Benefits

- High-tensile fiberglass reinforcement for safety
- Reduced thermal damage to workpieces
- Burr-free cutting performance
- Minimal vibration for operator comfort
- Low-noise operation