

4.5 Inch Metal Cutting Wheel

This 4.5-inch cutting wheel is designed for metal cutting applications. It features a flat profile and is suitable for achieving precise cuts on metal surfaces.



ADDITIONAL IMAGES



Product Overview

High-Performance Cutting Solution

This 4.5-inch cutting wheel is engineered for professional metal and stainless steel cutting applications. Featuring a super-thin design, it offers superior sharpness and efficiency while preventing edge collapse and overheating during operation. Built with a medium-hard bond and reinforced fiberglass, this disc provides an optimal balance between cutting performance and long-lasting durability.

Technical Specifications

REINFORCED SUPER-THIN CUTTING DISCS



Reinforced super-thin design ensures high precision and efficiency for metal cutting tasks.

Dimensions

115 mm

Diameter

1.6 mm

Thickness

22.2 mm

Bore Diameter

Performance Limits

13300 RPM

Max RPM

80 m/s

Max Speed

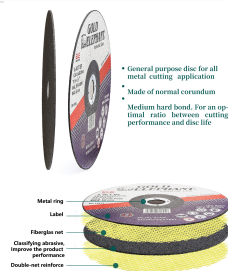
Abrasive Grade

A 46 T BF

Wheel Type

T41 (Flat Wheel)

Compliance & Quality



- General purpose disc for all metal cutting application
- Made of normal corundum
- Medium hard bond. For an optimal ratio between cutting performance and disc life

Double-net reinforced fiberglass construction improves product performance and safety.

Construction Features

- Double-net reinforced fiberglass
- Normal corundum abrasive
- Medium hard bond for extended life
- Super-thin profile

Certifications

ISO 9001, MPA Z-04890, EN 12413

Applications

HIGHER CUTTING EFFICIENCY Super-thin design



Designed to prevent edge collapse and burning, providing a cleaner cut on stainless steel and metal.

Compatible Materials

Metal • Steel • Stainless Steel