

7 inch Cutting Wheel for Metal and Stainless Steel

This 7-inch cutting wheel is designed for cutting metal and stainless steel. It features a medium-hard bond and friable aluminium oxide grains for optimal grinding performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Cutting Solution

This 7-inch cutting wheel is engineered for maximum grinding performance on metal and stainless steel. Featuring a medium-hard bond and friable aluminum oxide grains, it delivers a cool, efficient cut while ensuring high safety standards. Designed for industrial applications, it is free of iron, sulfur, and chlorine to prevent contamination.

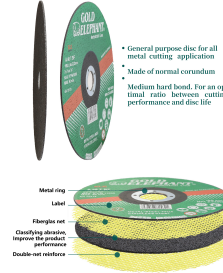
Technical Specifications

REINFORCED THIN CUTTING DISCS

Φ180mm



Reinforced thin cutting disc optimized for precision metal and stainless steel applications.



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

Durable construction featuring double-net reinforcement and high-quality abrasive materials.

Dimensions

180 mm
Diameter

1.6 mm
Thickness

22.2 mm
Bore Diameter

Performance Ratings

8500 RPM
Max RPM

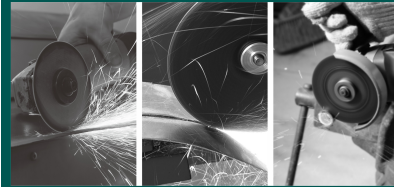
80 m/s
Max Speed

Composition & Standards

A46T BF, Semi-precious corundum, Double-net reinforcement, EN 12413 Compliant, ISO 9001 Certified

Compatibility

APPLICATION



Applied to various kinds of stainless steel and metal

Designed for versatile application across various metal and stainless steel types.

Suitable Materials

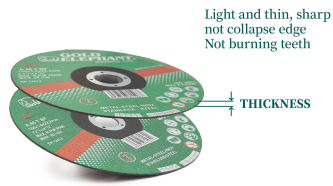
Stainless Steel • Metal • Steel

Machine Requirements

Compatible with machines higher than 3 KW

Features

HIGHER CUTTING EFFICIENCY Super-thin design



Super-thin design ensures higher cutting efficiency and prevents burning.

Key Benefits

- Cool and easy cutting action
- Contaminant-free: No iron, sulfur, or chlorine
- High security with double-net reinforcement
- Super-thin design for higher efficiency
- Resists edge collapse and prevents burning