

# 7 inch Metal Cutting Wheel

This 7-inch metal cutting wheel is designed for cutting metal materials. It measures 180\*1.6\*22.2mm and offers high performance.



## ADDITIONAL IMAGES



## Product Overview

**HIGHER CUTTING EFFICIENCY**

**Super-thin design**

Light and thin, sharp and collapse edge  
Not burning teeth

Engineered for high efficiency with double-net reinforcement for enhanced safety and durability during cutting.

### High-Performance Cutting Disc

This 7-inch cutting wheel is engineered for efficient metal and stainless steel fabrication. Featuring a super-thin profile, it ensures light, sharp cutting action that minimizes material loss and prevents edge collapse or burning. The disc utilizes a medium-hard bond and double-net reinforcement, providing an optimal balance between cutting performance and long-term durability.

## Technical Specifications



Thickness

- 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

Designed with a medium-hard bond for an optimal ratio between cutting performance and disc life.

### Key Performance Metrics

**8500 rpm**

Maximum RPM

**80 m/s**

Max Peripheral Speed

### Physical Dimensions

Attribute	Value
Diameter	180 mm
Thickness	1.6 mm
Bore Diameter	22.2 mm
Wheel Type	T41 (Flat)

## Compliance & Safety

### Safety Features

- Free of sulphur and chlorine
- Double-net reinforcement
- Reinforced super-thin design

### Standards & Certifications

ISO 9001, MPA Z-04890, EN 12413