

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



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