

# 7-inch Stainless Steel Grinding Wheel

This 7-inch grinding wheel is designed for stainless steel and metalworking applications. It is constructed with quality abrasives and features a depressed center for controlled grinding.



## Overview

### High-Performance Grinding Solution

This 7-inch depressed center grinding wheel is engineered for high-performance material removal on stainless steel and metal surfaces. Constructed with precious corundum and reinforced with a double-net fiberglass structure, it offers exceptional sharpness and durability. Designed to be free from iron and sulfur, it prevents surface contamination, making it ideal for precision industrial applications across various sectors.

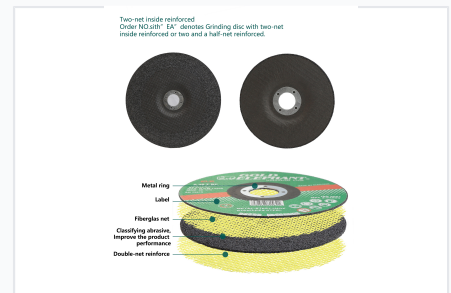
## Technical Specifications



Reinforced grinding disc designed for stainless steel, featuring clear safety and technical markings.



Constructed with precious corundum, free from iron and sulfur to prevent contamination on stainless steel.



Two-net reinforced structure provides enhanced durability and performance for heavy-duty grinding.

## Dimensions

Metric	Value
Outer Diameter	180 mm
Thickness	6.0 mm
Bore Size	22.2 mm

## Performance Limits

**8500 RPM**  
Max RPM

**80 m/s**  
Max Speed

Wheel Type	T27 (Depressed Center)
Reinforcement	Double-net fiberglass reinforced

## Compliance & Quality

Certifications	ISO 9001, MPA Z-04889, EN 12413
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### APPLICATION

Widely used in such industrials as machinery, automobile, ship-building, metallurgy, chemistry, iron parts decoration, equipment manufacturing of modern residence and plant building. Good sharpness and durability.



Metal processing and foundry industry    General manufacturing industry    Mold processing industry



Bearing and gear processing industry    Auto parts industry    Steel industry

Suitable for a wide range of industrial applications including automotive, shipbuilding, and metallurgy.

### Suitable Industries

- Machinery
- Automobile
- Ship-building
- Metallurgy
- Chemistry
- Foundry
- Bearing and gear processing