

## 4.5 Inch Abrasive Cutting Wheel for Stainless Steel

This 4.5-inch cutting wheel is designed for stainless steel and metal cutting. The flat wheel provides efficient cutting action with minimal heat generation.



### ADDITIONAL IMAGES



### Product Overview

#### High-Performance Abrasive Cutting

This 4.5-inch abrasive cutting wheel is engineered specifically for precision cutting of stainless steel and various metal alloys. Featuring a super-thin design, it delivers high cutting efficiency while minimizing heat generation and preventing edge collapse or burning. The disc is reinforced with a fiberglass net and includes a metal ring for stability, ensuring reliable performance in demanding industrial applications.

## Technical Specifications



Reinforced thin cutting disc designed for precision and safety.

### Dimensions

**115 mm**

Diameter

**1.6 mm**

Thickness

**22.2 mm**

Bore Size

### Operating Limits

Parameter	Value	Unit
Max RPM	13300	rpm
Max Speed	80	m/s

### Wheel Type

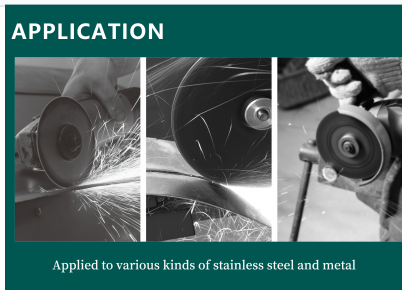
T41 (Flat Wheel)

## Compliance & Quality

### Certifications

ISO 9001, MPA Z-04890, EN 12413

## Applications & Compatibility



Engineered for durability in various industrial and DIY metal cutting projects.

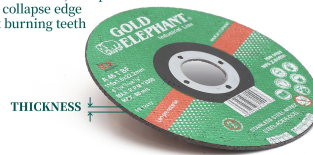
### Compatible Materials

- Stainless Steel
- Steel
- General Metal

## Construction

### HIGHER CUTTING EFFICIENCY SUPER-THIN DESIGN

Light and thin, sharp  
not collapse edge  
Not burning teeth



Super-thin design ensures higher cutting efficiency and prevents edge collapse.

### Key Features

Super-thin design • Double-net reinforcement • Metal ring • Minimal heat generation