

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

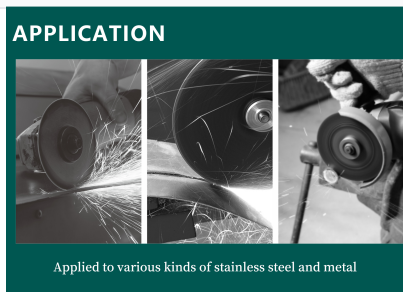
T41 (Flat Wheel)

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

THICKNESS



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

Key Features

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