

# Super Thin INOX Cutting Wheel - 125x1.0x22.23 mm

This super thin cutting wheel is designed for stainless steel (INOX) applications. It features a composition of WA46T5BF41 abrasive grain, ensuring efficient and precise cutting.



## Product Overview

### Professional Grade INOX Cutting Wheel

This high-performance 125mm super-thin cutting wheel is engineered specifically for stainless steel and high-alloyed steel applications. Featuring a specialized abrasive grain composition, it delivers exceptional cutting speed and extended tool life with minimal burr development. Designed for efficiency and operator comfort, it is the ideal choice for processing solid materials, tubes, and metal profiles.

## Technical Specifications

### Dimensions

**125 mm**  
Diameter

**1 mm**  
Thickness

**22.23 mm**  
Bore Size

### Performance Limits

**80 m/s**  
Max Speed

**12250 rpm**  
Max RPM

### Composition & Standards

WA46T5BF41 Abrasive, EN 12413 Certified

## Application Compatibility

### Compatible Materials

- Stainless Steel (INOX)
- Rust and Acid-proofed Steels
- Hardened Steels
- Tool Steels
- High-alloyed Steels
- Structure Steels
- High Tensile Metal Steels
- Varnished Metal Sheets
- Galvanized Metal Sheets

### Usage Applications

Solid Material Cutting • Tube Processing • Metal Profile Cutting