

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