

Metal Cutting Abrasive Wheel

This abrasive cutting wheel is designed for metal cutting applications. It is suitable for cutting steel, stainless steel, and other metals.



ADDITIONAL IMAGES



Product Overview

High-Performance Abrasive Cutting Wheels

These professional-grade abrasive cutting wheels are engineered for precision cutting across a variety of metal types, including steel and stainless steel. Designed for durability and safety, they comply with rigorous international standards such as EN 12413, ANSI B7.1, and OSHA regulations. Available in multiple dimensions, these wheels offer consistent performance for demanding industrial and workshop applications.

Technical Specifications

Available Dimensions

Diameter (mm)	Thickness (mm)	Bore (mm)	Part Number
115	1	22.2	691085
125	2	22	691079
180	2.5	22.2	691021

Abrasive Grain Specification

41 A 46 T - BF 80, 42 A 46 T - BF 80

Performance Metrics

Operating Speeds

80 m/s

Max Peripheral Speed

12200 RPM

Max RPM (125mm wheel)

8500 RPM

Max RPM (180mm wheel)

Compliance & Safety

Safety Standards

EN 12413 • ANSI B7.1 • OSHA Compliant • Austr. Standards 1788

Logistics

Quantity per Pack

25 pieces

Applications

Compatible Materials

- Steel
- Stainless Steel
- General Metal