

# 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