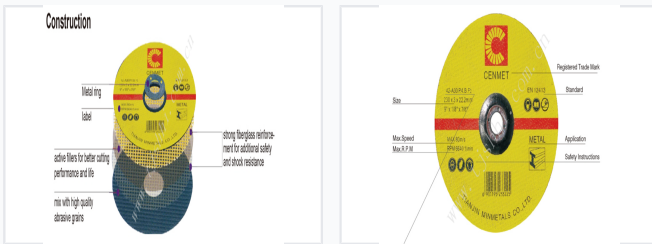


Abrasive Cutting and Grinding Wheel

This abrasive wheel is designed for cutting and grinding metal. It is made with reinforced fiberglass for enhanced safety and can operate at a maximum speed of 80m/s.



ADDITIONAL IMAGES



Product Overview

High-Performance Abrasive Solutions

These abrasive cutting and grinding wheels are engineered for professional metalworking, offering a versatile range of sizes from 4" to 16". Built with high-quality abrasive grains and active fillers, they provide efficient material removal and an extended service life. The reinforced construction ensures maximum safety and shock resistance for demanding industrial applications.

Key Performance Metrics

Performance Highlights

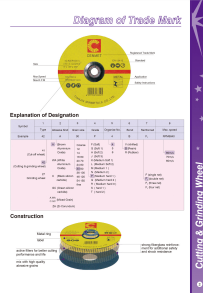
80 m/s

Max Operating Speed

6640 RPM

Maximum Rotation

Technical Construction



Detailed breakdown of wheel components including fiberglass reinforcement and active fillers.

Construction Features

- Strong fiberglass reinforcement for safety and shock resistance
- High-quality abrasive grains mixed with active fillers
- Reinforced resin-bonded structure
- Integrated metal ring for secure mounting
- Fibreintensified bond for high-intensity performance (antipull, antistrike, antibend)

Applications

Material Compatibility

Stainless Steel, Carbon Steel, Alloy Steel, Hard Bronze, Cast Iron, Weld Seams, Concrete, Stone, Glass, Leather

Product Range

Available Wheel Types

Type	Common Sizes	Primary Use
Depressed Centre Cut-off Wheel	4" to 9"	Cutting and grinding metals/stone
Super Thin Cut-off Wheel	3" to 7"	Precision cutting of stainless steel
Depressed Centre Grinding Wheel	4" to 9"	Heavy-duty surface grinding
Flexible Grinding Wheel	4"	Stainless steel and glass finishing
Reinforced Cut-off Wheel	10" to 16"	Large scale metal and concrete cutting

Safety & Standards



Compliance with EN 12413 and MPA certification ensures operator safety.

Compliance & Certification

EN 12413 • MPA Certified

Required Safety Gear

- Dust respirator
- Protective gloves
- Ear protectors
- Safety goggles

Technical Specifications

Abrasive Material Options

A (Aluminium Oxide), WA (White Aluminium Oxide), C (Black Silicon Carbide), GC (Green Silicon Carbide), ZA (Zirconium Corundum)