

4.5 Inch Abrasive Cut-Off Disc for Steel

This abrasive cut-off disc is designed for cutting steel. It has a 4.5 inch diameter, 1/8 inch thickness, and a 7/8 inch arbor.



Product Overview

High-Performance Steel Cutting

This 4.5-inch abrasive cut-off disc is engineered for professional steel cutting applications, utilizing virgin aluminum oxide grain for consistent, high-speed stock removal. The disc features a flat Type 41 profile and thin design to ensure accurate, clean cuts through carbon steel and iron. Internally reinforced with high-quality fiberglass, it is built to meet rigorous safety standards for demanding industrial environments.

Technical Specifications

Dimensions

115 mm
Diameter

3 mm
Thickness

22.23 mm
Arbor Size

Maximum Speed	13300 RPM
Disc Type	Type 41 (Flat)

Construction & Materials

Abrasive Material	Virgin Aluminum Oxide
Reinforcement	Internal fiberglass reinforcement

Compatibility

Compatible Materials	Carbon Steel, Iron, General Purpose Metal
Mounting Options	Open arbor for use with adapting nuts