YORK ABRASIVES

DATA SHEET

180mm Inox Flat Cutting Disk - Type 41 - Aluminium Oxide - A36SBF

Aluminum oxide is the most commonly used abrasive. Best-suited for general purpose deburring and blending, it is tough, economical and fracture resistant. Commonly used on ferrous alloys, high-tensile materials and wood.

"Inox Series" cutting discs are perfect for efficiently cutting metal with minimum material removal and machine wear, thanks to their thin profile. They are suitable for use with all appropriate handheld grinders and can even be used on stainless steel.

Features and Benefits

- Flat reinforced cutting disk for use with portable angle grinders
- Not to be used for wet cutting
- Suitable for use on circular saws

Technical Specifications

- Diameter: 180mm
- Thickness: 1.8mm
- Bore: 22mm
- Grain designation: A36SBF
- Grain: 36-Medium
- Hardness: Medium
- Bond type: Resinoid reinforced (BF)
- Maximum operating speed: 8,600rpm



Standards

EN12413

Note.

Cutting discs must never be used for grinding and must always be presented to the work piece at an angle of 90°.
Max speed 80m/s.

Order Code
YRK-230
-4830K

© Copyright 2021 - Cromwell Ltd