

3M Roloc™
Grinding disc 237AA, Ø 76.2 mm, Grit: 180



Order data

Order number	554009 180
GTIN	2050001743091
Item class	53M

Description

Version:

The Roloc™, Combidisc® CDR **quick-change system** with a plastic thread permits safe abrasive tool changing “with a single twist of the wrist” in a very short time.

237AA Trizact™ with fine-structured pyramidal surface of micro-Aluminium Oxide mineral particles.

Application:

For efficient abrasion of small areas, even with changing contours. Reduced tool changing times save costs on multi-stage operations.

Specially for **surface finishing** of hard and difficult-to-grind materials such as **stainless steel, titanium, high-alloy steels** etc. Consistently **reproducible finish and long service life** compared to grinding discs of a similar grit grade.

Note:

Roloc™ bristle discs can be found from No. 573510 onwards.

Technical description

3M grit designation	A100
Colour code	blue

Grit	180
Disc Ø	50.8 mm
Grinding media	Aluminium oxide mineral particles (A)
Grinding medium code	A
Product name attribute	Ø 76.2 mm
Manufacturer's designation	237AA Trizact™
maximum speed	20000 min ⁻¹
Type of product	Grinding wheel

User data

	Suitability	V _c	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable		
Ti	suitable		
GG(G)	suitable		
dry	suitable		

Accessories

Plastic backing pad shank Ø 6 mm External Ø 75 mm	554090 75
Rubber backing pad shank Ø 6 mmsoft External Ø 75 mm	554091 75
Rubber backing pad with mounting M14hard External Ø 75 mm	554088 75

Rubber backing pad shank Ø 6 mm medium hard External Ø 75 mm	554093 75
Rubber backing pad shank Ø 6 mm medium External Ø 75 mm	554092 75
Rubber backing pad shank Ø 6 mm hard External Ø 75 mm	554089 75
Rubber backing pad with M14 mounting hard External Ø 75 mm	554094 75