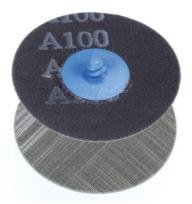
3M Roloc™

Grinding disc 237AA, Ø 76.2 mm, Grit: 280



Order data

| Order number | 554009 280 |
|--------------|---------------|
| GTIN | 2050001743701 |
| 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 | A65 |
|---------------------|--------|
| Colour code | orange |

| Grit | 280 | |
|----------------------------|---------------------------------------|--|
| Disc Ø | 50.8 mm | |
| Grinding media | Aluminium oxide mineral particles (A) | |
| Grinding medium code | А | |
| 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

| Rubber backing pad shank Ø 6 mmsoft External Ø 75 mm | 554091 75 |
|--|-----------|
| Rubber backing pad shank Ø 6 mmmedium External Ø 75 mm | 554092 75 |
| Rubber backing pad shank Ø 6 mmmedium hard External Ø 75 mm | 554093 75 |

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| Plastic backing pad shank \varnothing 6 mm External \varnothing 75 mm | 554090 75 |
|---|-----------|
| Rubber backing pad with mounting M14hard External \varnothing 75 mm | 554088 75 |
| Rubber backing pad with M14 mountinghard External \varnothing 75 mm | 554094 75 |
| Rubber backing pad shank Ø 6 mmhard External Ø 75 mm | 554089 75 |