

**Garant****Compact disc, Ø 50.8 mm, Grit equivalent: 280****Order data**

|              |               |
|--------------|---------------|
| Order number | 554061 280    |
| GTIN         | 4067263290773 |
| Item class   | 51E           |

**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.

Fibre fleece with resin-bonded grit, **compacted disc shape**.

**Application:**

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

Especially suitable for **finish grinding and deburring**. Leaves a **fine finish** and reduces the roughness of all materials.

**Note:**

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

**Technical description**

|                    |                       |
|--------------------|-----------------------|
| Grit equivalent    | 280                   |
| Degree of hardness | soft                  |
| Grinding media     | Silicon carbide (SiC) |
| Grit designation   | fine                  |

|   |                         |
|---|-------------------------|
| Version                                 | 2 S fine                |
| Grinding medium code                    | SiC                     |
| Iron, sulphur and chlorine constituents | < 0,1 %                 |
| Product name attribute                  | Ø 50.8 mm               |
| maximum speed                           | 22000 min <sup>-1</sup> |
| Type of product                         | Compact disc            |

### User data

|                                | Suitability                               | V <sub>c</sub> | ISO code |
|--------------------------------|---|----------------|----------|
| Alu Mg                         | suitable                                  |                |          |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                |          |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                |          |
| Steel < 55 HRC                 | suitable                                  |                |          |
| Steel < 60 HRC                 | suitable                                  |                |          |
| Steel < 67 HRC                 | suitable                                  |                |          |
| INOX                           | suitable                                  |                |          |
| Ti                             | suitable                                  |                |          |
| GG(G)                          | suitable                                  |                |          |
| CuZn                           | suitable                                  |                |          |
| Plastic, GRP                   | suitable                                  |                |          |
| Wood                           | suitable                                  |                |          |
| Stone                          | suitable only under restricted conditions |                |          |
| Paint                          | suitable                                  |                |          |
| Uni                            | suitable                                  |                |          |
| wet maximum                    | suitable only under restricted conditions |                |          |
| dry                            | suitable                                  |                |          |

