### 3M Roloc™

Grinding disc 984F, Ø 76.2 mm, Grit: 80



## Order data

| Order number | 554006 80      |
|--------------|----------------|
| GTIN         | 30051141277180 |
| Item class   | 53M            |

## Description

#### Version:

Very high material removal rate and service life due to the use of self-sharpening ceramic grit (CER).

The Roloc<sup>™</sup>, Combidisc<sup>®</sup> 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.

With precision formed **Cubitron™ II** grit.

### **Application:**

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

Use in conjunction with hard support pad No. 554089.

#### Note:

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

## **Technical description**

| Grit           | 80                       |
|----------------|--------------------------|
| Disc Ø         | 76.2 mm                  |
| Grinding media | Cubitron <sup>™</sup> II |

| Grinding medium code       | Ceramic                 |  |
|----------------------------|-------------------------|--|
| Grinding media backing     | stable-edged underlay   |  |
| Product name attribute     | Ø 76.2 mm               |  |
| Manufacturer's designation | 984F                    |  |
| maximum speed              | 20000 min <sup>-1</sup> |  |
| Type of product            | Grinding wheel          |  |

# User data

|                                | Suitability                               | V <sub>c</sub> | ISO code |
|--------------------------------|---|----------------|----------|
| Alu Mg                         | suitable only under restricted conditions |                |          |
| 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 only under restricted conditions |                |          |
| GG(G)                          | suitable                                  |                |          |
| CuZn                           | suitable                                  |                |          |
| dry                            | suitable                                  |                |          |

# Accessories

| Rubber backing pad with mounting M14hard External Ø<br>75 mm          | 554088 75 |
|---|-----------|
| Rubber backing pad shank Ø 6 mmhard External Ø 75 mm                  | 554089 75 |
| Rubber backing pad with M14 mountinghard External $\varnothing$ 75 mm | 554094 75 |