

Garant
Flap disc (CER), Ø 50.8 mm, Grit: 80


Order data

| | |
|--------------|---------------|
| Order number | 554040 80 |
| GTIN | 4045197966711 |
| Item class | 51E |

Description

Version:

Compared to conventional grinding discs, **mini-flap discs** with abrasive strips arranged at a very steep angle offer a **longer working life, more flexible grinding characteristics** and a **more even surface finish** (roughness value) down to the wear limit.

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

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

Application:

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

Note:

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

Technical description

| | |
|------------------------|-----------|
| Grit | 80 |
| Disc Ø | 50.8 mm |
| Grinding medium code | Ceramic |
| Product name attribute | Ø 50.8 mm |

| | |
|-----------------|-------------------------|
| maximum speed | 19100 min ⁻¹ |
| Type of product | Abrasive flap disc |

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 only under restricted conditions | | |
| GG(G) | suitable | | |
| CuZn | suitable | | |
| dry | suitable | | |