

**Garant****Grinding disc (CER), Ø 50.8 mm, Grit: 120****Order data**

Order number	554012 120
GTIN	4045197802347
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.

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

**Application:**

Use in conjunction with hard support pad No. 554089.

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**

Grinding media	Ceramic grit (CER)
Grinding medium code	Ceramic
Grinding media backing	Fibre underlay

Product name attribute	Ø 50.8 mm
maximum speed	25000 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 shank Ø 6 mm medium External Ø 50 mm	554092 50
Plastic backing pad shank Ø 6 mm External Ø 50 mm	554090 50
Rubber backing pad shank Ø 6 mm hard External Ø 50 mm	554089 50
Rubber backing pad shank Ø 6 mm soft External Ø 50 mm	554091 50
Rubber backing pad shank Ø 6 mm medium hard External Ø 50 mm	554093 50