

**3M Roloc™**  
**Abrasive disc 777F, 50.8 mm Ø, Grit: 80**



## Order data

Order number	554025 80
GTIN	30051144146612
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.

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

### 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
Colour code	yellow
Disc Ø	50.8 mm
Grinding media	Ceramic grit (CER)

Grinding medium code	Ceramic
Product name attribute	50.8 mm Ø
Manufacturer's designation	777F
suitable for quick-change system	Roloc™
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 hard External Ø 50 mm	554089 50
Plastic backing pad shank Ø 6 mm External Ø 50 mm	554090 50
Rubber backing pad shank Ø 6 mm medium hard External Ø 50 mm	554093 50
Rubber backing pad shank Ø 6 mm soft External Ø 50 mm	554091 50

Rubber backing pad shank  $\varnothing$  6 mm medium External  $\varnothing$  50 mm

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554092 50