3M Roloc™

Abrasive disc 777F, 50.8 mm Ø, Grit: 50



Order data

Order number	554025 50
GTIN	30051144766308
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

Colour code	green	
Grit	50	
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 ⁻¹	
Type of product	Grinding wheel	

User data

	Suitability	\mathbf{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		

Accessories

Plastic backing pad shank Ø 6 mm External Ø 50 mm	554090 50
Rubber backing pad shank Ø 6 mmhard External Ø 50 mm	554089 50
Rubber backing pad shank Ø 6 mmmedium External Ø 50 mm	554092 50
Rubber backing pad shank Ø 6 mmsoft External Ø 50 mm	554091 50

Rubber backing pad shank \varnothing 6 mmmedium hard External \varnothing 50 mm

554093 50