

3M Roloc™
Fleece disc GB-DR, Ø 50.8 mm, Grit equivalent: 80


Order data

Order number	554062 80
GTIN	30048011603545
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.

Fleece disc **with aggressive Cubitron grit (CER)** in combination with wear-resistant fabric.

Application:

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

Allows **material removal** and **burr-free finishing** with only a single tool. High edge stability and long working life. Ideal for improving surface finish smoothness after pre-grinding with Cubitron™ II.

Note:

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

Technical description

Grit designation	very coarse
Grit equivalent	80
Version	coarse heavy duty
Disc Ø	50.8 mm
Grinding media	Cubitron™ grinding grit

Grinding medium code	Ceramic
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 50.8 mm
Manufacturer's designation	GB-DR
maximum speed	23000 min ⁻¹
Type of product	Non-woven abrasive

User data

	Suitability	V _c	ISO code
Alu Mg	suitable		
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		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		
Stone	suitable only under restricted conditions		
Paint	suitable		
Uni	suitable		
wet maximum	suitable only under restricted conditions		
dry	suitable		

Accessories

Rubber backing pad shank Ø 6 mmmedium External Ø 50 mm	554092 50
Rubber backing pad shank Ø 6 mmmedium hard External Ø 50 mm	554093 50
Rubber backing pad shank Ø 6 mmsoft External Ø 50 mm	554091 50
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