3M Roloc™

Fleece disc GB-DR, Ø 50.8 mm, Grit equivalent: 50



Order data

Order number	554062 50
GTIN	30048011603552
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.

Note:

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

Technical description

Grit designation	extra coarse		
Grit equivalent	50		
Version	coarse super 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	ibute Ø 50.8 mm	
Manufacturer's designation	GB-DR	
maximum speed	23000 min ⁻¹	
Type of product	Non-woven abrasive	

User data

	Suitability	\mathbf{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 hard External Ø 50 mm	554093 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
Rubber backing pad shank Ø 6 mmsoft External Ø 50 mm	554091 50
Rubber backing pad shank Ø 6 mmmedium External Ø 50 mm	554092 50