

3M Roloc™
Compact disc XL-UR, Ø 50.8 mm, Grit equivalent: 280


Order data

Order number	554066 280
GTIN	480111718382
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.

Fibre fleece with resin-bonded grit, **compacted disc shape**.

Application:

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

Especially suitable for **finish grinding and deburring**. Leaves a **fine finish** and reduces the roughness of all materials.

Note:

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

Technical description

Grit equivalent	280
Version	2 S fine
Grit designation	fine
Degree of hardness	soft
Disc Ø	50.8 mm

Grinding medium code	SiC
Grinding media	Silicon carbide (SiC)
Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 50.8 mm
Manufacturer's designation	XL-DR
maximum speed	22000 min ⁻¹
Type of product	Compact disc

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

Plastic backing pad shank Ø 6 mm External Ø 50 mm	554090 50
Rubber backing pad shank Ø 6 mm medium External Ø 50 mm	554092 50
Rubber backing pad shank Ø 6 mm hard External Ø 50 mm	554089 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