

### Abrasive flap disc (ZA), Ø 50.8 mm, Grit: 40



#### **Order data**

Order number	554035 40
GTIN	4027497334209
Item class	56L

## **Description**

#### **Version:**

Flat, compact arrangement of the strips for **weld seam dressing** and for **deburring work**.

The Roloc<sup>™</sup>, Combidisc<sup>®</sup> CDR **quick-change system** with a plastic external thread permits safe abrasive tool changing "with a single twist of the wrist" in a very short time.

Compared to conventional grinding discs, **mini-flap discs** with abrasive strips arranged at a very steep angle offer a **longer working life**, **more flexible grinding characteristics** and a **more even surface finish** (roughness value) down to the wear limit.

#### **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. 573511 onwards.

## **Technical description**

Grit	40	
Disc Ø	50.8 mm	
Grinding media	Zirconium abrasive (ZA)	
Grinding medium code	ZA	

Grinding media backing	Plastic pad	
Product name attribute	Ø 50.8 mm	
Thread	Roloc™ quick-change system	
maximum speed	20000 min <sup>-1</sup>	
Type of product	Abrasive flap disc	

# **User data**

	Suitability	<b>V</b> <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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	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 mmhard External Ø 50 mm	554089 50
Plastic backing pad shank Ø 6 mm External Ø 50 mm	554090 50

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Rubber backing pad shank $\varnothing$ 6 mmmedium hard External $\varnothing$ 50 mm	554093 50
Rubber backing pad shank Ø 6 mmsoft External Ø 50 mm	554091 50