

Disc brush with shank, ceramic grit (CER), Ø 50 mm, Grit: 120



Order data

Order number	575026 120
GTIN	4062406287061
Item class	51P

Description

Version:

Disc brushes with **extremely tightly packed abrasive bristles (right to the edge of the brush)** embedded in the plastic pad. The bristles support each other, giving a **highly stable shape**. Very long working life.

6 mm shank, solidly cast in place.

Nylon bristles with **ceramic grit content.** More aggressive abrasive effect.

Advantage:

- · Workpiece post-processing directly after the machining process.
- Reproducible results due to continuous exposure of the abrasive grit.
- · Process reliability thanks to high stability and accuracy of the shape.
- · Quick and secure mounting without further accessories.
- Very high concentricity.

Application:

On **CNC machining centres** and when used by **robots**, preferably **wet grinding** with cooling lubricant. Machining of flat components: precise **deburring**, **edge rounding**, **finish machining** after milling, **surface finishing** e.g. of sealing and mating faces.

Note:

Special versions available on request.

Grinding medium code: Ceramic

Bristle length L₃: 25 mm

Shank Ø D_s: 6 mm

Grit designation: medium Bristle thickness: 0.6 mm

Technical description

Feed	800 - 3000 mm/min
Infeed	0.3 (fine) – 2.0 (coarse) mm
Bristle thickness	0.6 mm
Grit designation	medium
Grit	120
Shank Ø D _s	6 mm
Product name attribute	Ø 50 mm
Brush Ø D ₁	50 mm
Disc dia. D ₂	55 mm
Grinding media	Ceramic grit (CER)
Grinding medium code	Ceramic
Bristle length L₃	25 mm
recommended speed	1200 - 2400 rpm
maximum speed	4500 rpm
Type of product	Disc brush