LESSMANN®
THE GERMAN BRUSH COMPANY

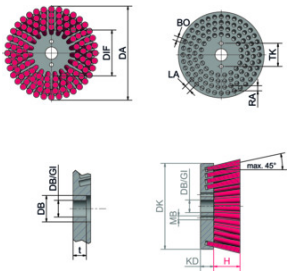
DATASHEET

Punch-filled disc brush



ArtNr. 405864

Disc brushes PP dia 150 mm GH 50 mm 5 row abrasive nylon SIC PA 6 crimped K120 / 1.10 mm trim length 25 mm bore 35/25x15.1+0.2 mm drive bore 2x Ø11 / TK Ø55.6 body dia 150 x 25 mm filling angle -3 / -2 / 0 / 0 / 0



Characteristics

Technical data

Art. Description ERP	Disc brushes PP dia 150 mm GH 50 mm 5 row abrasive nylon SIC PA 6 crimped K120 / 1.10 mm trim length 25 mm bore 35/25x15.1+0.2 mm drive bore 2x Ø11 / TK Ø55.6 body dia 150 x 25 mm filling angle -3 / -2 / 0 / 0 / 0
Filling Height [H]	25 mm
Grit	K120
Filling Material Diameter	1.10 mm
Bore Diameter [DB]	35/25x15.1+0.2 mm
Net weight	0.48 kg
Number of Rows [RZ]	5
Body Diameter [DK]	150 mm
Body Thickness [KD]	25 mm
RPM max.	2500
Brush Diameter [D]	150 mm
Overall Height [GH]	50 mm
Knots per Row [Z]	46 / 40 / 34 / 28 / 20
Filling Arrangement	staggered
Filling material	SIC PA6
Filling Material Shape	Crimped
Art. Group	Disc brushes

Order information

ArtNr	405864
EAN	4017359253212
Commodity code	96035000
Packing Unit	4 Stk./pcs./ud.
PEFC	No
Country of origin	D

Marketing

Utilizing Industries	Automotive industry | Metalworking industry
Application	Deburring | Rounding edges | Cleaning
Application Description	The disc brush is used for deburring, rounding edges and cleaning.
Article Description Marketing	Punch-filled disc brush
On Stock as per Catalogue	No
Catalogue Page	156
Product Description short	Disc brush with PP plastic body, a body diameter of 150 mm, bore diameter of 25/35 mm and 120-grit silicon carbide bristles in 5 rows
Product Description long	The disc brush with abrasive silicon carbide nylon filling is for stationary use in machining centres for deburring and cleaning surfaces. The brush is suitable for use on large surface areas. The maximum speed is 2000 RPM. Of premium "Made in Germany" quality, this product is frequently used in the automotive and metalworking industries.

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Keywords	Automotive industry | Metalworking industry | Deburring | Rounding edges | Cleaning | Aluminium | Stainless steel | Steel | Abrasive filaments | SIC | Disc brush | Punch-filled | bore
Processed Surface	Aluminium | Stainless steel

Description

Punch-filled disc brushes
Punch-filled disc brushes from LESSMANN are used for large, flat surfaces made of a variety of materials. One common application is in continuous deburring machines. When it comes to deburring workpieces, disc brushes can achieve just as outstanding edge rounding in single machines as they do in machining centres for removing secondary burrs.