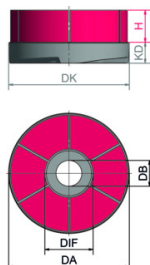


## Disc brush HFB



### ArtNr. 60120430

HFB disc brushes dense filling (3) dia 50 mm abrasive nylon KK PA6.12 crimped K80 / 1.20 mm trim length 35 mm bore 16DKN mm



## Characteristics

### Technical data

|                                      |                                                                                                                             |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Overall Height [GH]                  | 53 mm                                                                                                                       |
| Filling Height [H]                   | 35 mm                                                                                                                       |
| Grit                                 | K80                                                                                                                         |
| Filling Material Diameter            | 1.20 mm                                                                                                                     |
| Bore Diameter [DB]                   | 16DKN mm                                                                                                                    |
| Net weight                           | 0.068 kg                                                                                                                    |
| Art. Description ERP                 | HFB disc brushes dense filling (3) dia 50 mm abrasive nylon KK PA6.12 crimped K80 / 1.20 mm trim length 35 mm bore 16DKN mm |
| Body Diameter [DK]                   | 50 mm                                                                                                                       |
| Body Thickness [KD]                  | 18 mm                                                                                                                       |
| Filling Diameter interior free [DIF] | 25 mm                                                                                                                       |
| RPM max.                             | 4500                                                                                                                        |
| Brush Diameter [D]                   | 45 mm                                                                                                                       |
| Filling material                     | KK PA6.12                                                                                                                   |
| Filling Material Shape               | Crimped                                                                                                                     |
| Arrangement HFB                      | Full-body (3)                                                                                                               |
| Art. Group                           | HFB disc brushes                                                                                                            |

### Order information

|                   |                 |
|-------------------|-----------------|
| ArtNr             | 60120430        |
| EAN               | 4017359604113   |
| Commodity code    | 96035000        |
| Packing Unit      | 1 Stk./pcs./ud. |
| PEFC              | No              |
| Country of origin | D               |

### Marketing

|                               |                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------|
| Utilizing Industries          | Automotive industry   Metalworking industry                                                                  |
| Application                   | Deburring   Rounding edges   Cleaning                                                                        |
| Application Description       | The HFB disc brush is used for deburring, rounding edges and cleaning.                                       |
| Article Description Marketing | Disc brush HFB                                                                                               |
| On Stock as per Catalogue     | Yes                                                                                                          |
| Catalogue Page                | 152                                                                                                          |
| Product Description short     | HFB disc brush with a body diameter of 50 mm, double keyway and 80-grit abrasive filaments with ceramic grit |

### Product Description long

The HFB disc brush with ceramic grit abrasive filaments is for stationary use in machining centres for deburring, rounding edges, cleaning and planing surfaces. The maximum speed is 4500 RPM. Of premium "Made in Germany" quality, this product is frequently used in the automotive and metalworking industries, and in motor manufacturing.

|                   |                                                                                                                                                                                                    |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Keywords          | Automotive industry   Metalworking industry   Deburring   Rounding edges   Cleaning   Aluminium   Stainless steel   NF metals, hard   Steel   Abrasive filaments   Ceramic grit   Disc brush   HFB |
| Processed Surface | Aluminium   Stainless steel   Steel   NF metals, hard                                                                                                                                              |

## Description

### HFB disc brushes

HFB disc brushes from LESSMANN are excellent for deburring and edge rounding on workpieces with flat surfaces. They can achieve high efficiency not only in machining centres, but also in continuous deburring machines with planetary brush systems.