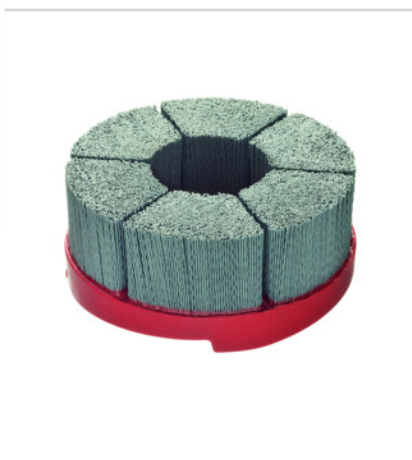
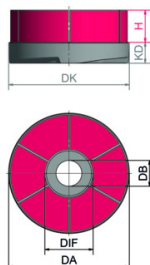


## Disc brush HFB



### ArtNr. 60442520

HFB disc brushes dense filling (6) dia 125 mm abrasive nylon SIC PA6.12 crimped K180 / 1.00 mm trim length 40 mm bore 27DKN mm



## Characteristics

### Technical data

|                                      |                                                                                                                                |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Overall Height [GH]                  | 62 mm                                                                                                                          |
| Filling Height [H]                   | 40 mm                                                                                                                          |
| Grit                                 | K180                                                                                                                           |
| Filling Material Diameter            | 1.00 mm                                                                                                                        |
| Bore Diameter [DB]                   | 27DKN mm                                                                                                                       |
| Net weight                           | 0.548 kg                                                                                                                       |
| Art. Description ERP                 | HFB disc brushes dense filling (6) dia 125 mm abrasive nylon SIC PA6.12 crimped K180 / 1.00 mm trim length 40 mm bore 27DKN mm |
| Body Diameter [DK]                   | 125 mm                                                                                                                         |
| Body Thickness [KD]                  | 22 mm                                                                                                                          |
| Filling Diameter interior free [DIF] | 55 mm                                                                                                                          |
| RPM max.                             | 3000                                                                                                                           |
| Brush Diameter [D]                   | 120 mm                                                                                                                         |
| Filling material                     | SIC PA6.12                                                                                                                     |
| Filling Material Shape               | Crimped                                                                                                                        |
| Arrangement HFB                      | Full-body (6)                                                                                                                  |
| Art. Group                           | HFB disc brushes                                                                                                               |

### Order information

|                   |                 |
|-------------------|-----------------|
| ArtNr             | 60442520        |
| EAN               | 4017359589656   |
| 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 125 mm, double keyway and 180-grit silicon carbide bristles |

### Product Description long

The HFB disc brush with silicon carbide bristles is for stationary use in machining centres for deburring, rounding edges, cleaning and planing surfaces. The maximum speed is 3000 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 | Steel  
| Abrasive filaments | SIC | Disc  
brush | HFB

Processed Surface

Aluminium | Stainless steel | Steel

## 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.