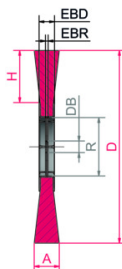


# Single segment brush



## ArtNr. 380841

Single segment brushes RBE dia 300 x 18-22 mm EBD 16 mm tube 120 mm abrasive nylon SIC PA 6 crimped K120 / 0.60 mm bore 20 mm trim length 70 mm



## Characteristics

### Technical data

|                                 |                                                                                                                                                 |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Art. Description ERP            | Single segment brushes RBE dia 300 x 18-22 mm EBD 16 mm tube 120 mm abrasive nylon SIC PA 6 crimped K120 / 0.60 mm bore 20 mm trim length 70 mm |
| Grit                            | K120                                                                                                                                            |
| Filling Material Diameter       | 0.60 mm                                                                                                                                         |
| Bore Diameter [DB]              | 20 mm                                                                                                                                           |
| Net weight                      | 0.872 kg                                                                                                                                        |
| Filling Width [A]               | 18-22 mm                                                                                                                                        |
| Number of Rows [RZ]             | 1                                                                                                                                               |
| Clamping Width Cover Disc [EBD] | 16 mm                                                                                                                                           |
| Tube Diameter [R]               | 120 mm                                                                                                                                          |
| RPM max.                        | 3600                                                                                                                                            |
| Brush Diameter [D]              | 300 mm                                                                                                                                          |
| Filling Height [H]              | 70 mm                                                                                                                                           |
| Bore Diameter Maximum [DBmax]   | 100 mm                                                                                                                                          |
| Bore Diameter Minimum [DBmin]   | 20 mm                                                                                                                                           |
| Clamping Width Tube [EB]        | 0 in                                                                                                                                            |
| Clamping Width Tube [EB]        | 3 mm                                                                                                                                            |
| Filling material                | SIC PA6                                                                                                                                         |
| Filling Material Shape          | Crimped                                                                                                                                         |
| Art. Group                      | Single segment brushes RBE                                                                                                                      |

### Order information

|                   |                 |
|-------------------|-----------------|
| ArtNr             | 380841          |
| EAN               | 4017359170434   |
| Commodity code    | 96035000        |
| Packing Unit      | 5 Stk./pcs./ud. |
| PEFC              | No              |
| Country of origin | D               |

### Marketing

|                               |                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Utilizing Industries          | Automotive industry   Skilled trades   Metalworking industry                                                                                                                                                                                                                                                                                                          |
| Application                   | Deburring   Rounding edges   Polishing   Cleaning   Grinding   Structuring                                                                                                                                                                                                                                                                                            |
| Application Description       | The single segment brush is used for deburring, rounding edges, grinding, cleaning, polishing and structuring.                                                                                                                                                                                                                                                        |
| Article Description Marketing | Single segment brush                                                                                                                                                                                                                                                                                                                                                  |
| On Stock as per Catalogue     | No                                                                                                                                                                                                                                                                                                                                                                    |
| Catalogue Page                | 29                                                                                                                                                                                                                                                                                                                                                                    |
| Product Description short     | Single segment brush with a diameter of 300 mm, bore diameter of 20 mm and 120-grit silicon carbide bristles                                                                                                                                                                                                                                                          |
| Product Description long      | The single segment brush is used for deburring, rounding edges, grinding, cleaning, polishing and structuring surfaces. Its high-quality silicon carbide bristles meet these requirements. Of premium "Made in Germany" quality, this product is frequently used in industrial companies and the skilled trades for metalworking and in the automotive supply sector. |

Keywords

Automotive industry | Skilled trades | Metalworking industry | Deburring | Rounding edges | Polishing | Cleaning | Grinding | Structuring | Aluminium | Stainless steel | Steel | Abrasive filaments | SIC | Single segment brush | bore

Processed Surface

Aluminium | Stainless steel

## Description

### Single segment brushes

Single segment brushes from LESSMANN typically have a small clamping width and narrower filling width. They are used mainly for deburring work in stationary machines or machining centres. The design of these brushes makes it possible for them to be assembled into wide rollers.