LESSMANN®
THE GERMAN BRUSH COMPANY

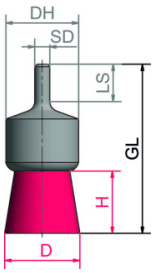
DATASHEET

# Miniature end brush with shank



## ArtNr. 450521

Mini end brushes SPB with 3 x 26 mm shank dia 5 mm GL 46 mm brass wire MES crimped 0.10 mm trim length 8 mm




## Characteristics

### Technical data

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|---|---|
| Art. Description ERP | Mini end brushes SPB with 3 x 26 mm shank dia 5 mm GL 46 mm brass wire MES crimped 0.10 mm trim length 8 mm |
| Brush Overall Length [GL] | 46 mm |
| Filling Height [H] | 8 mm |
| Filling Material Diameter | 0.10 mm |
| Net weight | 0.0037 kg |
| Shank Diameter [SD] | 3 mm |
| Housing Diameter [DH] | 5 mm |
| Shank Length [LS] | 26 mm |
| RPM max. | 15000 |
| Brush Diameter [D] | 5 mm |
| Filling material | MES |
| Filling Material Shape | Crimped |
| Art. Group | End brushes SPB |

### Order information

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|---|---|
| ArtNr | 450521 |
| EAN | 4017359335772 |
| Commodity code | 96035000 |
| Packing Unit | 10 Stk./pcs./ud. |
| PEFC | No |
| Country of origin | D |

### Marketing

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|---|---|
| Utilizing Industries | Skilled trades \| Metalworking industry |
| Application | Deburring \| Removing slag \| Removing scale \| Polishing \| Cleaning \| Weld seam finishing |
| Application Description | The miniature end brush is used for cleaning and polishing, processing welds, deburring and removing slag and scale. |
| Article Description Marketing | Miniature end brush with shank |
| On Stock as per Catalogue | Yes |
| Catalogue Page | 91 |
| Product Description short | Miniature end brush with a diameter of 5 mm, shank diameter of 3 mm and brass wire filling |


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|---|---|
| Product Description long | The miniature end brush is suitable for polishing, cleaning, or deburring small surface areas or workpieces. This brush can be used on metal surfaces, steel, aluminium, cast iron, plastic, stone or wood. The miniature end brush can be used, for instance, to remove slag and scale from weld seams or soldered joints. Typical fields of use include precision tools, precision mechanics, electronic components, pneumatics and hydraulics. The brass filling is suitable for soft and sensitive surfaces. With its shank diameter of 3 mm, the miniature brush can be mounted in hand-operated grinders. Of premium "Made in Germany" quality, this product is frequently used in industrial companies and the skilled trades for metalworking, precision tools, precision mechanics, pneumatics and hydraulics. |
| Keywords | Skilled trades \| Metalworking industry \| Deburring \| Removing slag \| Removing scale \| Polishing \| Cleaning \| Weld seam finishing \| Aluminium \| Concrete \| Stainless steel \| Cast iron \| Wood \| Plastic \| Steel \| Brass wire \| MES \| End brush \| Miniature brush \| Shank |
| Processed Surface | Aluminium \| Concrete \| Stainless steel \| Cast iron \| Wood \| Plastic \| Steel \| Copper \| Zinc |

## Description

**Miniature brushes**
Miniature brushes from LESSMANN are suitable for polishing, cleaning, or deburring small surface areas or workpieces. For example, they can remove slag and scale from weld seams or soldered joints. These brushes can be used on metal surfaces, steel, aluminium, cast iron, plastic, stone or wood. On account of their size, they are ideal for work on precision tools or electronic components, and for use in precision mechanics, pneumatics and hydraulics. These brushes usually are used in hand-operated grinders.