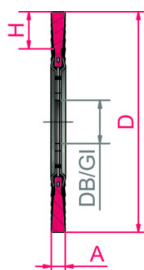


## Pipeline brush



### ArtNr. 47280139

Knot wheel brushes pipeline ZRP dia 115 x 6 mm 1 row x 39 Z fully knotted left steel wire stainless ROH straight 0.50 mm bore 22.2 mm trim length 21.5 mm "LESSMANN"



## Characteristics

### Technical data

|                           |                                                                                                                                                                      |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Filling Material Shape    | Straight                                                                                                                                                             |
| Art. Description ERP      | Knot wheel brushes pipeline ZRP dia 115 x 6 mm 1 row x 39 Z fully knotted left steel wire stainless ROH straight 0.50 mm bore 22.2 mm trim length 21.5 mm "LESSMANN" |
| Filling Height [H]        | 21.5 mm                                                                                                                                                              |
| Filling Material Diameter | 0.50 mm                                                                                                                                                              |
| Bore Diameter [DB]        | 22.2 mm                                                                                                                                                              |
| Net weight                | 0.257 kg                                                                                                                                                             |
| Filling Width [A]         | 6 mm                                                                                                                                                                 |
| Body Thickness [KD]       | 3.0 mm                                                                                                                                                               |
| RPM max.                  | 15000                                                                                                                                                                |
| Brush Diameter [D]        | 115 mm                                                                                                                                                               |
| Number of Rows [RZ]       | 1                                                                                                                                                                    |
| Knots per Row [Z]         | 39                                                                                                                                                                   |
| Filling material          | ROH                                                                                                                                                                  |
| Knot End [ZF]             | Fully knotted                                                                                                                                                        |
| Knot Direction            | left                                                                                                                                                                 |
| Art. Group                | Knot wheel brushes, pipeline ZRP                                                                                                                                     |

### Order information

|                   |                  |
|-------------------|------------------|
| ArtNr             | 47280139         |
| EAN               | 4017359166963    |
| Commodity code    | 96035000         |
| Packing Unit      | 10 Stk./pcs./ud. |
| PEFC              | No               |
| Country of origin | D                |

### Marketing

|                               |                                                                                                                 |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Utilizing Industries          | Automotive industry   Construction industry   Skilled trades   Metalworking industry   Pipeline construction    |
| Application                   | Removing paint   Derusting   Removing slag   Removing scale   Cleaning   Weld seam finishing                    |
| Application Description       | The knot wheel brush is used for processing welds, cleaning, and removing scale, rust, paint and slag.          |
| Article Description Marketing | Pipeline brush                                                                                                  |
| On Stock as per Catalogue     | Yes                                                                                                             |
| Catalogue Page                | 24                                                                                                              |
| Product Description short     | Knot wheel brush with 39 knots, a diameter of 115 mm, bore diameter of 22.2 mm and stainless steel wire filling |

Product Description long

The knot wheel brush is suitable for use with hand-operated angle grinders to process weld seams or to remove scale, rust, paint, slag and residual concrete. The brush with stainless steel wire is well suited to large stainless steel and aluminium surfaces. The knotted pipeline brush is suitable for professional use and, with its knot width of 6 mm, ideal for narrow grooves. It is used primarily in pipeline construction. The high number of knots makes it the ideal tool for general tasks. The left-twisted knots of the knotted brush increase its durability. Of premium "Made in Germany" quality, this product is primarily used in factories and the skilled trades for metalworking, in car repair shops, and in stair, railing and container construction.

Keywords

Automotive industry | Construction industry | Skilled trades | Metalworking industry | Pipeline construction | Removing paint | Derusting | Removing slag | Removing scale | Cleaning | Weld seam finishing | Aluminium | Stainless steel | Copper | Steel | Titanium | Zinc | Fully knotted | Stainless steel wire | High-tensile wire | ROH | Pipeline brush | bore

Processed Surface

Aluminium | Stainless steel | Copper | Titanium | Zinc

## Description

### Knotted wheel brushes

Knotted wheel brushes from LESSMANN are used in angle grinders and stationary machines for weld preparation and finishing (fillet and butt welds). The aggressive brushes remove scale, rust, paint, slag and rubber residue, and deburr edges. The knots are left-twisted to promote a longer service life: Left-twisted wire knots prevent the bundles from opening prematurely when the brush is used at an angle.

### Pipeline brushes

These brushes were developed specifically for professional use on U- and V-welds in piping and pipeline construction. Users benefit significantly from these high-quality tools thanks to their outstanding service life and smooth running properties, which make them a pleasure to work with. LESSMANN pipeline brushes are extra narrow, meaning they are suitable for cleaning all pipe welds.