DATASHEET

Pipeline brush



ArtNr. 47220139

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



Characteristics

Technical data

Filling Material Shape	Straight
Knot Direction	right
Art. Description ERP	Knot wheel brushes pipeline ZRP dia 115 x 6 mm 1 row x 39 Z fully knotted right steel wire STH 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	0.24 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	STH
Knot End [ZF]	Fully knotted
Art. Group	Knot wheel brushes, pipeline ZRP

Order information

ArtNr	47220139
EAN	4017359163115
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	23
Product Description short	Knot wheel brush with 39 knots, a diameter of 115 mm, bore diameter of 22.2 mm and steel wire filling

Product Description long	The knot wheel brush is used on hand-operated angle grinders to process weld seams or to remove scale, rust, paint, slag and residual concrete. The steel filling is well suited to large steel surfaces. The knotted pipeline brush is suitable for professional use and for narrow grooves. The knot width is 6 mm. The brush is used primarily in pipeline construction. The high number of knots makes it the ideal tool. The left-twisted knots increase the durability of this brush. 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 pipeline, 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 | Steel | Fully knotted | Steel wire | High-tensile wire | STH | Pipeline brush | bore
Processed Surface	Steel

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.