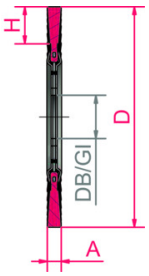
LESSMANN®
THE GERMAN BRUSH COMPANY

DATASHEET

Knotted wheel brush

ArtNr. 475211

Knot wheel brushes ZR dia 178 x 14 mm 1 row x 32 Z rose bud left steel wire STH straight 0.50 mm bore 22.2 mm trim length 37.5 mm



Characteristics

Technical data

Filling Material Shape	Straight
Art. Description ERP	Knot wheel brushes ZR dia 178 x 14 mm 1 row x 32 Z rose bud left steel wire STH straight 0.50 mm bore 22.2 mm trim length 37.5 mm
Filling Height [H]	37.5 mm
Filling Material Diameter	0.50 mm
Bore Diameter [DB]	22.2 mm
Net weight	0.71 kg
Filling Width [A]	14 mm
RPM max.	12500
Brush Diameter [D]	178 mm
Number of Rows [RZ]	1
Knots per Row [Z]	32
Filling material	STH
Knot End [ZF]	Rose bud
Knot Direction	left
Art. Group	Knot wheel brushes ZR

Order information

ArtNr	475211
EAN	4017359005095
Seconday Packing Unit	10 Stk./pcs./ud.
Commodity code	96035000
Packing Unit	1 Stk./pcs./ud.
PEFC	No
Country of origin	D

Marketing

Utilizing Industries	Automotive industry | Construction industry | Skilled trades | Metalworking industry | Pipeline construction
Application	Deburring | Removing paint | Derusting | Removing slag | Removing scale | Cleaning | Weld seam finishing
Application Description	The knot wheel brush is used for deburring, processing welds, cleaning, descaling and removing rust, paint and slag.
Article Description Marketing	Knotted wheel brush
On Stock as per Catalogue	Yes
Catalogue Page	19
Product Description short	Knot wheel brush with 32 knots, a diameter of 178 mm, bore diameter of 22.2 mm and steel wire filling

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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 aggressiveness is: hard. The knotted wheel brush is suitable for professional use. 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 | Deburring | Removing paint | Derusting | Removing slag | Removing scale | Cleaning | Weld seam finishing | Steel | Rose bud | Steel wire | High-tensile wire | STH | Wheel brushes | Knotted | 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.