

Image may differ from product. See technical specification for details.

SHT 20

SH bushing

SH bushings are designed for heavy loads - for both torque and axial forces. SHR bushings, delivered with a non-slotted outer sleeve, are for use when welding components onto the bushing, e.g. a lever. SHT bushings, delivered with a slotted outer sleeve, lock the application by pressure and friction. SH bushings are entirely mechanical and have no

temperature-sensitive hydraulic parts, so they can be used anywhere - even in extreme cold or heat.

- Manufactured according to established market standards
- Corrosion-resistant
- Withstand extreme heat or cold
- Available in a wide range of metric and imperial bore sizes
- Easily installed and removed using basic tools

Overview

Dimensions

Bore diameter	20 mm
Outside diameter	42 mm
Width, total	36 mm

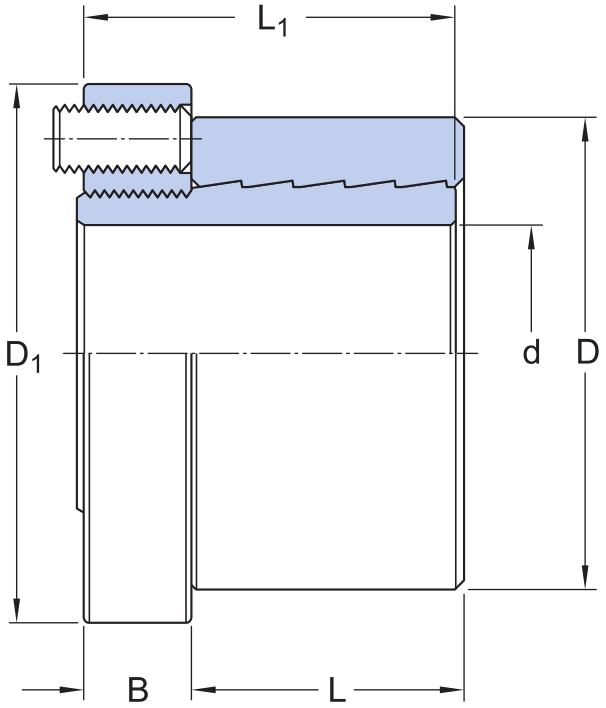
Properties

Design	slotted

Logistics

Product net weight	0.345 kg
eClass code	23-05-19-01
UNSPSC code	31171605

Technical specification



Dimensions

d	20 mm	Bore diameter
D	42 mm	Outside diameter
D_1	49 mm	Outside diameter of nut
L	27 mm	Width hub
L_1	36 mm	Assembled width
B	9.5 mm	Width of nut

Calculation data

Maximum torque	M_v	180 N·m
Maximum axial load	P_a	18 kN

Mounting information

Set screws		M6x12
Number of set screws		4
Tightening torque for set screws	M_t	8 N·m

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