



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

SHT 100

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	100 mm
Outside diameter	140 mm
Width, total	132.5 mm

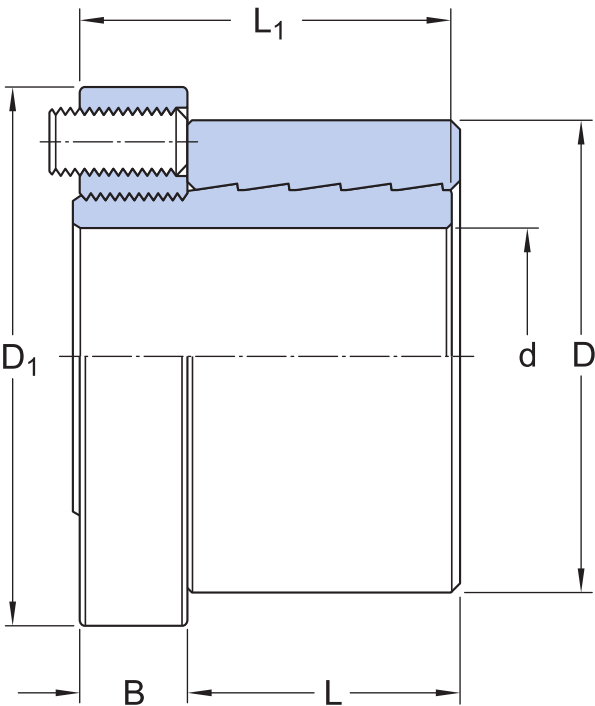
Properties

Design	slotted
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Logistics

Product net weight	8.37 kg
eClass code	23-05-19-01
UNSPSC code	31171605

Technical specification



Dimensions

d	100 mm	Bore diameter
D	140 mm	Outside diameter
D ₁	148 mm	Outside diameter of nut
L	110 mm	Width hub
L ₁	132.5 mm	Assembled width
B	22.5 mm	Width of nut

Calculation data

Maximum torque	M _v	11 200 N·m
Maximum axial load	P _a	224 kN

Mounting information

Set screws		M12x25
Number of set screws		12
Tightening torque for set screws	M _t	60 N·m



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