



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

## SHT 35

### 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    | 35 mm |
| Outside diameter | 60 mm |
| Width, total     | 49 mm |

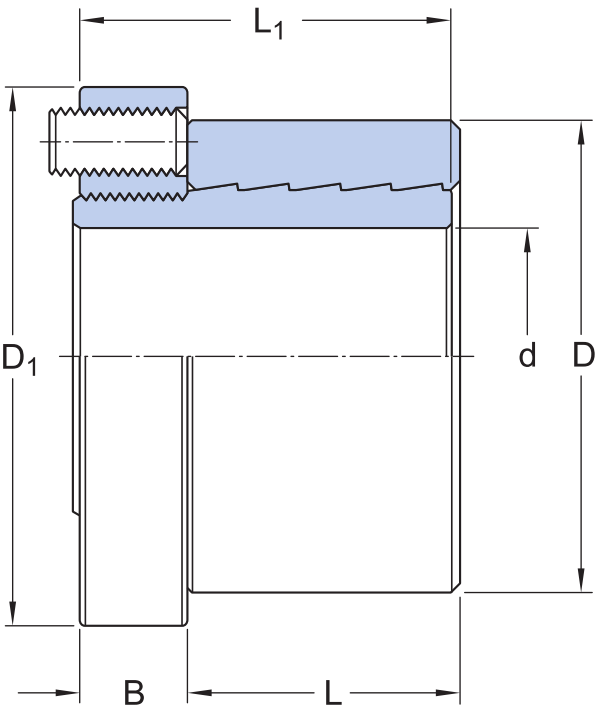
Properties

|        |         |
|--------|---------|
| Design | slotted |
|--------|---------|

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 0.79 kg     |
| eClass code        | 23-05-19-01 |
| UNSPSC code        | 31171605    |

Technical specification



Dimensions

|                |         |                         |
|----------------|---------|-------------------------|
| d              | 35 mm   | Bore diameter           |
| D              | 60 mm   | Outside diameter        |
| D <sub>1</sub> | 68 mm   | Outside diameter of nut |
| L              | 37 mm   | Width hub               |
| L <sub>1</sub> | 49 mm   | Assembled width         |
| B              | 12.5 mm | Width of nut            |

Calculation data

|                    |                |         |
|--------------------|----------------|---------|
| Maximum torque     | M <sub>v</sub> | 720 N·m |
| Maximum axial load | P <sub>a</sub> | 41 kN   |

Mounting information

|                                  |                |        |
|----------------------------------|----------------|--------|
| Set screws                       |                | M8x16  |
| Number of set screws             |                | 5      |
| Tightening torque for set screws | M <sub>t</sub> | 18 N·m |





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