

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

# TSN 505 C

## Felt seal

Felt seals provide a simple and effective sealing solution. They accommodate relatively high shaft speeds, because a small gap forms between the felt and shaft, transforming the seal into a non-contact, gap-type seal. Felt seals do not limit axial movements of the shaft. When ordering, please note that one item (seal pack) contains two seals (four halves).

- Easy to install
- Cost-effective
- Suitable for relatively high shaft speeds

# Overview

## Dimensions

| | |
|---|---|
| Outside diameter | 37 mm |
| Shaft diameter | 20 mm |
| Housing groove diameter | 39.5 mm |
| Width | 8 mm |

## Properties

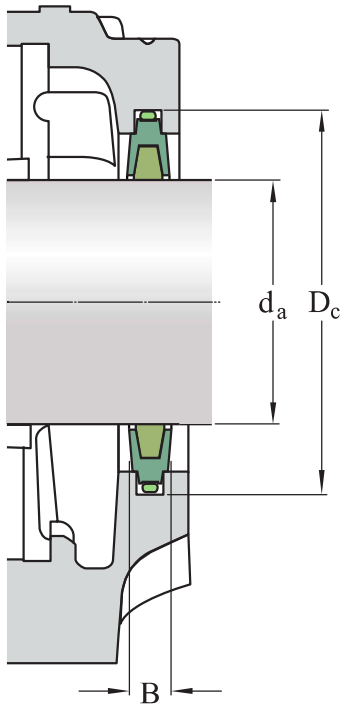
| | |
|---|---|
| Accessory type | Housing seal |
| Sealing type | Felt |
| Material | Felt with aluminium and nitrile rubber elements |

## Logistics

| | |
|---|---|
| Product net weight | 0.026 kg |
| eClass code | 23-05-17-90 |
| UNSPSC code | 31171519 |

## Technical specification

| | |
|---|---|
| Material | Felt with aluminium and nitrile rubber elements |




## Dimensions

| | | |
|---|---|---|
| $d_a$ | 20 mm | Shaft diameter |
| $D_c$ | 39.5 mm | Diameter of seal groove |
| B | 8 mm | Width |

## More Information

### Product details

Designs and variants

### Housing series

SNL 2, 3, 5, and 6 series

SNLN 30 series

SNL 30, 31, and 32 series

SONL series

SAF and SAW series (inch dimensions)

### Related documents

SKF bearing housings and roller bearing units (15.5 MB)

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