

TSN 509 CFelt seal



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 | 62 mm |
| Shaft diameter | 40 mm |
| Housing groove diameter | 64.5 mm |
| Width | 8 mm |

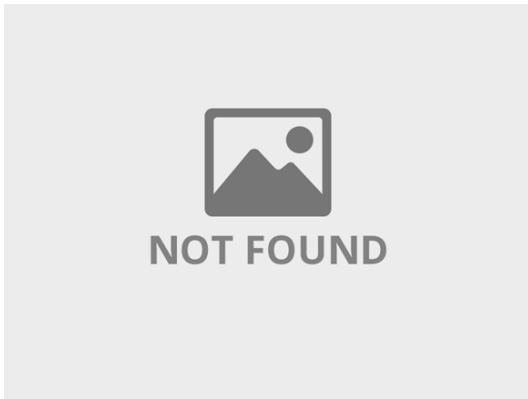
Properties

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

Technical Specification

Material

Felt with aluminium and nitrile rubber elements



Dimensions

| | | |
|-------|---------|-------------------------|
| d_a | 40 mm | Shaft diameter |
| D_c | 64.5 mm | Diameter of seal groove |
| B | 8 mm | Width |

Mass

Mass

0.04 kg

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