

TSN 520 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	143.5 mm
Shaft diameter	90 mm
Housing groove diameter	147.5 mm
Width	14 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	90 mm	Shaft diameter
D_c	147.5 mm	Diameter of seal groove
B	14 mm	Width

Mass

Mass

0.47 kg

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