

# TSN 509 AV-ring seal



## V-ring seal

V-ring seals consist of a V-ring and a sheet steel sealing washer with a vulcanized rubber lip. The rubber lip fits into the seal groove in the housing. The washer is protected against corrosion. The seals are used to protect bearings from contamination or as secondary seals to protect primary seals in highly contaminated environments. They are a cost-effective and easy to install contaminant barrier for all kind of shafts. They are available in nitrile rubber. When ordering, please note that one item (seal pack) contains two seals.

- Easy to install
- Many variants
- Cost-effective

## Overview

## Dimensions

Shaft diameter	40 mm
Housing groove diameter	64.5 mm
Width	11.8 mm

## Properties

Accessory type	Housing seal
Sealing type	V-ring
Material	Nitrile rubber with steel element

# Technical Specification

Material

Nitrile rubber with steel element



## Dimensions

$d_a$	40 mm	Shaft diameter
$D_c$	64.5 mm	Diameter of seal groove
B	11.8 mm	Width

## Mass

Mass

0.041 kg

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