

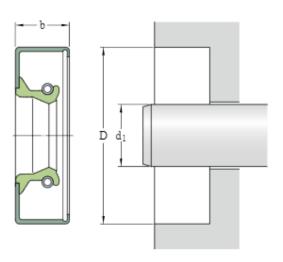
# 60X105X8 CRW1 R Radial shaft seals for general industrial applications

Radial shaft seals for general industrial applications

Radial shaft seals sit between rotating and stationary components, or two components in relative motion. They have two main parts. One is a cylindrical outer covering with an interference fit that seals statically against the housing bore. The second, a sealing lip, seals dynamically and statically against the shaft. Its sealing edge presses against the counterface surface of the shaft with a defined radial load.

# Technical specification

| Type of outside diameter | Metal-cased with sealant coating on the outside diameter |
|--------------------------|--|
| Lip material             | Nitrile rubber (NBR)                                     |
| Seal design              | CRW1   |



### **DIMENSIONS**

| $d_1$ | 60 mm  |
|-------|--------|
| D     | 105 mm |
| b     | 8 mm   |





# APPLICATION AND OPERATING CONDITIONS

| Operating temperature | min40 °C         |
|-----------------------|------------------|
| Operating temperature | max. 100 °C      |
| Shaft speed           | max. 2 760 r/min |
| Shaft surface speed   | max. 9 m/s       |

# **ASSOCIATED PRODUCTS**

| SKF Speedi-Sleeve | 99241 |
|-------------------|-------|
|-------------------|-------|

# PRODUCT FAMILIES

Seals for general industrial applications





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