

26124



Radial shaft seal with metal case, SKF Wave lip and auxiliary, contacting lip, for oil or grease

Radial shaft seals are used between rotating and stationary machine components, or between components in relative motion. CRWA1 seals are designed with a metal case, an SKF WAVE lip made of elastomer with higher pumping rate to reduce heat generation, a garter spring to optimize sealing against the shaft, and a dust lip to improve contamination exclusion. Most of the seals feature the SKF Bore Tite coating on the outside diameter that helps fill small imperfections in the housing bore.

- For oil or grease
- With garter spring
- WAVE lip creates higher pumping rate
- WAVE lip has less friction between shaft and lip
- WAVE lip has a lower temperature at the contact point

Overview

Dimensions

Shaft diameter	66.675 mm
Housing bore diameter	85.09 mm
Seal width	9.53 mm

Performance

Maximum operating temperature	100 °C
Minimum operating temperature	-40 °C
Permissible circumferential speed	9 m/s
Rotational speed	2 580 r/min

Properties

Design	CRWA1
Auxiliary lip	Yes
Sealing lip material	Nitrile rubber (NBR)
Type of outside diameter	Metal-cased with sealant coating on the outside diameter
Unit system	Inch

Technical Specification

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