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18891

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

Radial shaft seals are used between rotating and stationary machine components, or between components in relative motion. CRWA31 seals are designed with a metal case, an SKF WAVE lip made of elastomer or thermoplastic with higher pumping rate to reduce heat generation. The seal also has a garter spring to optimize sealing against the shaft.

- 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	47.625 mm
Housing bore diameter	80.264 mm
Seal width	19.558 mm

Performance

Maximum operating temperature	150 °C
Minimum operating temperature	-40 °C

Properties

Design	CRWA31
Auxiliary lip	Yes
Sealing lip material	Polyacrylate elastomer (ACM)

Logistics

Product net weight	0.0522 kg
eClass code	23-07-08-01
UNSPSC code	31181602

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