

TSN 524 L

Four-lip seal

SKF SNL housing seals are the first barrier against contamination. The four-lip seals replace the former double-lip seals. The four-lip seals are more effecitive than the double-lip and generate less friction, which enables higher shaft speeds. For highly contaminated environments, SKF recommends the three-barrier solution. This cost-effective sealing solution can have a significant impact on bearing service life as contaminants have to pass through three barriers to reach the bearing.

- Good protection from contamination
- Keep the lubricant in the housing
- Part of three barrier solution
- If not in stock alternatives can be produced by SKF SEAL JET systems

Overview

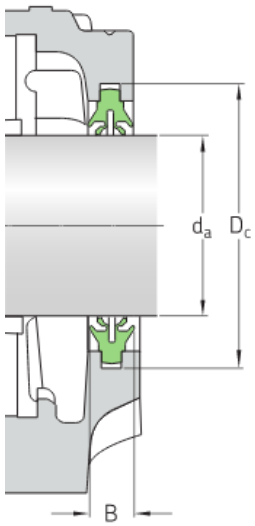
Dimensions

Shaft diameter	110 mm
Width	16 mm

Properties

Accessory type	Housing seal

Technical Specification



Dimensions

d_a	110 mm	Shaft diameter
D_c	167.5 mm	Diameter of seal groove
B	16 mm	Width

Materials

Primary sealing element	Thermoplastic polyester elastomer

Mass

Mass	0.14 kg

Ordering information

Seals per pack	2 (4 halves)

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