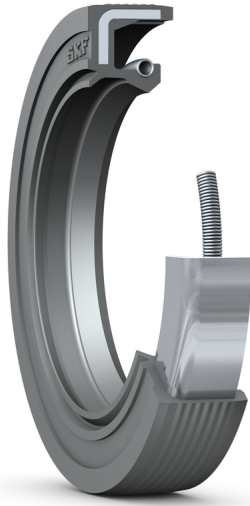


# 140X180X12 HMSA10 RG



Radial shaft seal with rubber outside diameter and single sealing lip, for oil or grease, metric

Radial shaft seals are used between rotating and stationary machine components, or between components in relative motion. HMSA10 seals are designed with a rubber outside diameter. They have a conventional sealing lip made of elastomer or thermoplastic. A garter spring in the seal and a non-contacting auxiliary lip optimize the sealing against the shaft also in polluted environment.

- High pumping rate
- Higher contamination exclusion with dust lip With garter spring
- Accommodate misalignment

## Overview

### Dimensions

Housing bore diameter	180 mm
Nominal width	12 mm
Shaft diameter	140 mm

### Properties

Auxiliary lip	Yes
Design	HMSA10
Sealing lip material	Nitrile rubber (NBR)

### Performance

Limiting speed	1 620 r/min
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# Technical Specification

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