

55X90X10 HMS5 RG

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

Radial shaft seals are used between rotating and stationary machine components, or between components in relative motion. HMS5 seals are designed with a rubber outside diameter. They have a conventional sealing lip made of elastomer or thermoplastic with a garter spring to maintain the right radial load.

- High pumping rate
- With garter spring
- Accommodate misalignment

Overview

Dimensions

Housing bore diameter	90 mm
Seal width	10 mm
Shaft diameter	55 mm

Properties

Auxiliary lip	No
Design	HMS5
Metric/inches measurement system	Metric
Sealing lip material	Nitrile rubber (NBR)

Performance

Permissible circumferential speed	8.22 m/s

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