



SKF 100X125X12 HMS5 V

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 with a garter spring to maintain the right radial load.

Technical specifications

Dimensions	
Shaft diameter	100 mm
Housing bore diameter	125 mm
Seal width	12 mm
Performance	
Limiting speed	6297 r/min
Maximum operating temperature	200 °C
Minimum operating temperature	-25 °C
Permissible circumferential speed	33 m/s
Rotational speed	6297 r/min
Properties	
Design	HMS5
Auxiliary lip	No
Sealing lip material	Fluoro rubber (FKM)
Type of outside diameter	Rubber metal reinforced
Unit system	Metric
Logistics	
Product net weight	0.0901 kg
eClass code	23-07-08-01
UNSPSC code	31181602