



SKF 20X42X7 HMSA10 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. HMSA10 seals are designed with a rubber outside diameter. They have a conventional sealing lip made of elastomer. A garter spring in the seal and a non-contacting auxiliary lip optimize the sealing against the shaft also in polluted environment.

Technical specifications

Dimensions	
Shaft diameter	20 mm
Housing bore diameter	42 mm
Seal width	7 mm

Performance	
Limiting speed	3934 r/min
Maximum operating temperature	100 °C
Minimum operating temperature	-40 °C
Permissible circumferential speed	4.1 m/s
Rotational speed	3934 r/min

Properties	
Design	HMSA10
Auxiliary lip	Yes
Sealing lip material	Nitrile rubber (NBR)
Type of outside diameter	Rubber metal reinforced
Unit system	Metric

Logistics	
Product net weight	0.0122 kg
eClass code	23-07-08-01
UNSPSC code	31181602