

SKF 300X340X20 HS8 V

Radial shaft seal for heavy industrial applications, all-rubber

HS8 seals are designed for housings with a cover plate. They have a spring-loaded sealing lip with SKF Springcover. Their split execution enables installation where there is no access to the end of the shaft. These seals perform exceptionally well in large-size machinery, and customized or heavy-duty machinery. They are designed for industries such as metal, construction, wind energy, forestry, mining, and pulp and paper.



Technical specifications

Properties	
Metric/inch series	Metric
Design name	HS8
Design type	Split
Type of outside diameter	All-rubber
Installation	Cover plate
Auxiliary lip	No
SKF Springcover	Yes
Sealing lip material	Fluoro rubber (FKM)
Garter spring material	Stainless steel
US stock number	1181298
Design	HS8
Unit system	Metric

Dimensions	
Shaft diameter	300 mm
Housing diameter	340 mm
Housing width	20 mm
Housing bore diameter	340 mm
Housing groove width	20 mm

Application and operating conditions	
Operating temperature	-18 °C
Operating temperature	200 °C
Circumferential speed	10 m/s
Rotational speed	637 r/min

Performance	
Limiting speed	637 r/min
Maximum operating temperature	200 °C
Minimum operating temperature	-18 °C
Permissible circumferential speed	10 m/s
Rotational speed	637 r/min

Logistics	
Product net weight	0.77 kg
eClass code	23-07-08-01
UNSPSC code	31181602

SKF drawings