

500x550x18 HDS1 R SKF

Radial shaft seals

TYPE: Seals for heavy industrial applications, Metal case, With spring-loaded sealing lip, Type HDS1, material NBR (SKF)



Technical specification

DIMENSIONS, MM

d1	500,000
d	500,000
D	550,000
B	18,000

MANUFACTURER [SKF](#)

CALCULATION DATA

Operating temperature min	-40 °C
Operating temperature max	120 °C
Permissible operating temperature, short periods max	140 °C
Pressure differential max	0,100 Mpa
Maximum shaft surface speed	25,000 m/s