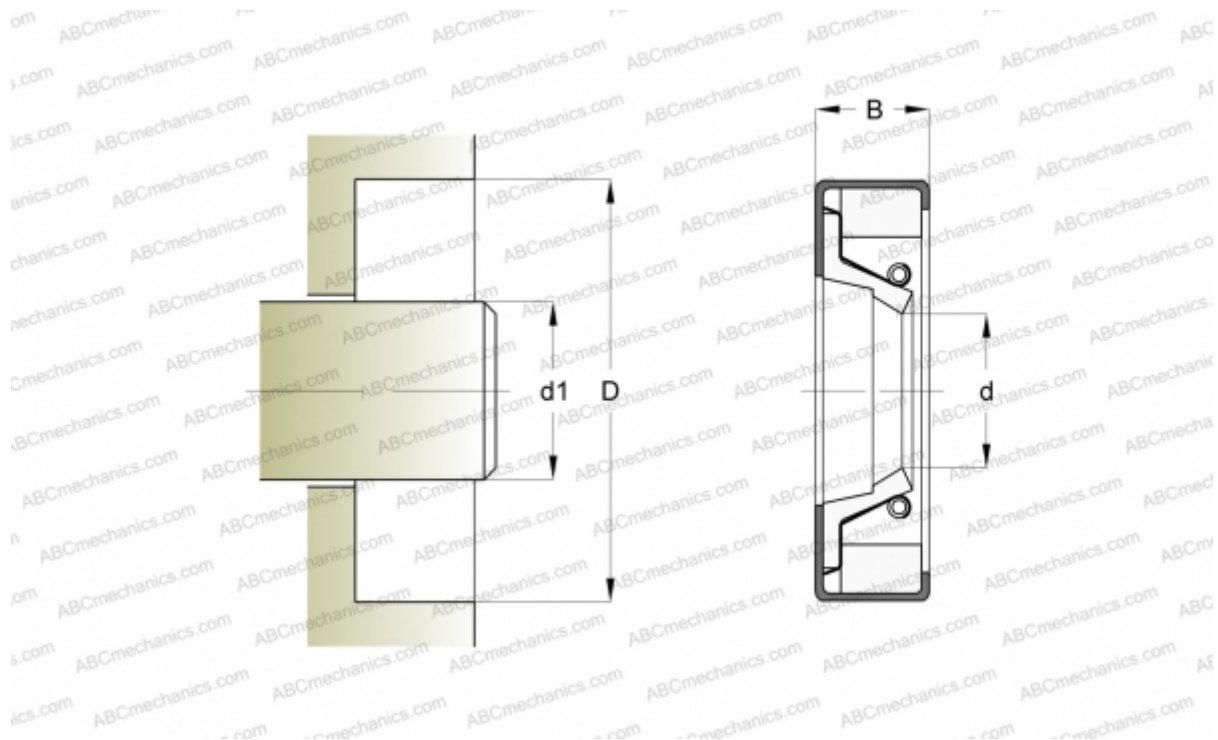


HDL 4089 R SKF

Radial shaft seals

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



Technical specification

DIMENSIONS, MM

d1	323,850
d	323,850
D	361,950
B	17,450

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	24,000 m/s