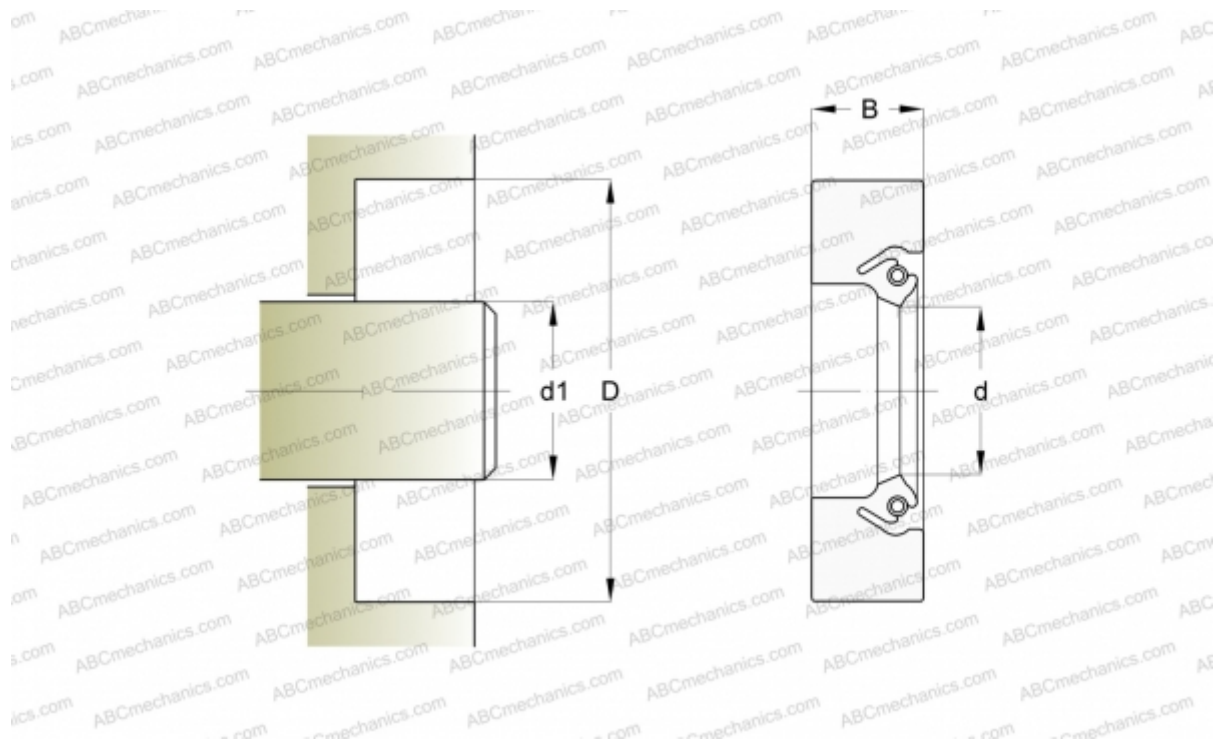


## 470x520x21 HS4 R SKF

Radial shaft seals

TYPE: Seals for heavy industrial applications, All-rubber seals, With spring-loaded sealing lip, Type HS4, material NBR (SKF)



### Technical specification

#### DIMENSIONS, MM

$d_1$	470,000
$d$	470,000
$D$	520,000
$B$	20,700

**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	0,070 Mpa
Maximum shaft surface speed	15,000 m/s