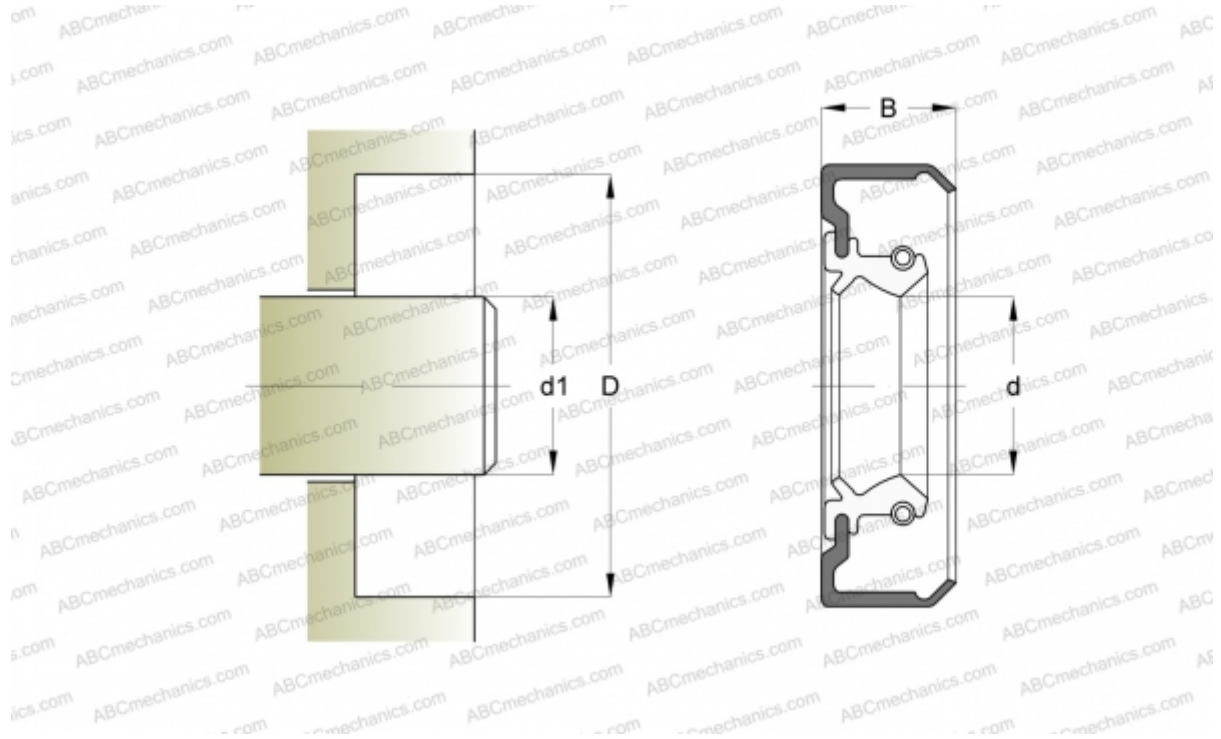


## 13990 SKF

Radial shaft seals

TYPE: Radial shaft seals, Metal case, With spring-loaded sealing lip, Type CRSA1, material NBR (SKF)



### Technical specification

#### DIMENSIONS, MM

|    |        |
|----|--------|
| d1 | 35,535 |
| d  | 35,535 |
| D  | 58,217 |
| B  | 12,700 |

**MANUFACTURER** [SKF](#)

#### INTERCHANGE

CR [CR 13990](#)

#### CALCULATION DATA

|  |            |
|--|------------|
| Operating temperature min                            | -40 °C     |
| Operating temperature max                            | 100 °C     |
| Permissible operating temperature, short periods max | 120 °C     |
| Pressure differential max                            | 0,070 Mpa  |
| Maximum shaft surface speed                          | 10,000 m/s |