

CR 647x700x25 HDS7 H CR

Radial shaft seals

TYPE: Seals for heavy industrial applications, Metal case, Springless sealing lip, Type HDS7, material H-NBR/NEM (SKF)



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d1 | 647,000 |
| d | 647,000 |
| D | 700,000 |
| B | 25,000 |

MANUFACTURER [CR](#)

INTERCHANGE

SKF [647x700x25 HDS7 H](#)

CALCULATION DATA

| | |
|--|------------|
| Operating temperature min | -40 °C |
| Operating temperature max | 150 °C |
| Permissible operating temperature, short periods max | 170 °C |
| Pressure differential max | 0,100 Mpa |
| Maximum shaft surface speed | 25,000 m/s |