

12x19x5 HMSA10 RG SKF

Radial shaft seals

TYPE: Radial shaft seals, With a rubber outside diameter, With spring-loaded sealing lip, Type HMSA10, material NBR (SKF)



Technical specification

DIMENSIONS, MM

| | |
|----|--------|
| d1 | 12,000 |
| d | 12,000 |
| D | 19,000 |
| B | 5,000 |

MANUFACTURER [SKF](#)

CALCULATION DATA

| | |
|--|-----------|
| Operating temperature min | -40 °C |
| Operating temperature max | 100 °C |
| Permissible operating temperature, short periods max | 120 °C |
| Pressure differential max | 0,030 Mpa |
| Maximum shaft surface speed | 0,001 m/s |