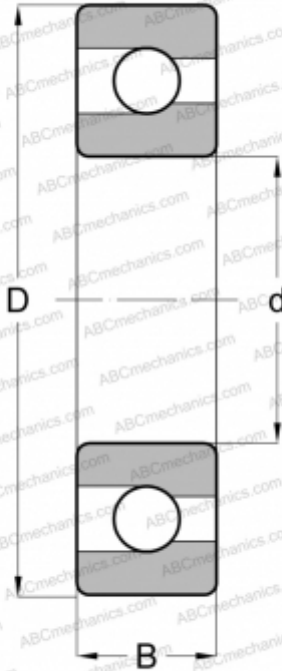


310 SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, With filling slot, Open



Technical specification

DIMENSIONS, MM

| | |
|---|---------|
| d | 50,000 |
| D | 110,000 |
| B | 27,000 |

WEIGHT, KG

1,150

MANUFACTURER

[SKF](#)

INTERCHANGE

| | |
|-----------------|------------------------|
| ABC | 310 |
| NTN | BL 310 |
| MRC | 310-M |
| FAG | 310 |
| FAFNIR | 310W |
| NEW DEPARTURE | 1310 |
| FEDERAL/SCHA TZ | 1310-M |

CALCULATION DATA

| | |
|------------------------------|-------------|
| Basic dynamic load rating, C | 64,400 kN |
| Basic static load rating, Co | 52,000 kN |
| Fatigue load limit, Pu | 2,200 kN |
| Reference speed | 11000 r/min |
| Limiting speed | 7000 r/min |