

## 2218 SKF

Self-aligning ball bearings

TYPE: Ball bearings, Radial ball bearings, Double row, spherical, With cylindrical bore, Open

### Technical specification

#### DIMENSIONS, MM

|   |         |
|---|---------|
| d | 90,000  |
| D | 160,000 |
| B | 40,000  |

#### WEIGHT, KG

3,400

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

|                 |                         |
|-----------------|-------------------------|
| ABC             | <a href="#">2218</a>    |
| FAG             | <a href="#">2218</a>    |
| FEDERAL/SCHA TZ | <a href="#">2218 SA</a> |
| MRC             | <a href="#">2218</a>    |
| STEYR           | <a href="#">2218</a>    |

#### CALCULATION DATA

|                              |            |
|------------------------------|------------|
| Basic dynamic load rating, C | 70,200 kN  |
| Basic static load rating, Co | 28,500 kN  |
| Fatigue load limit, Pu       | 1,320 kN   |
| Reference speed              | 7500 r/min |
| Limiting speed               | 5300 r/min |

