

## 13944

Self-aligning ball bearings

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

### Technical specification

#### DIMENSIONS, MM

|   |         |
|---|---------|
| d | 220,000 |
| D | 300,000 |
| B | 60,000  |

#### WEIGHT, KG

11,000

#### INTERCHANGE

|     |                       |
|-----|-----------------------|
| SKF | <a href="#">13944</a> |
| ABC | <a href="#">13944</a> |

#### CALCULATION DATA

|                              |            |
|------------------------------|------------|
| Basic dynamic load rating, C | 60,500 kN  |
| Basic static load rating, Co | 30,500 kN  |
| Fatigue load limit, Pu       | 0,970 kN   |
| Reference speed              | 3800 r/min |
| Limiting speed               | 2400 r/min |

