

## W 6305 SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Corrosion resistant, Open

### Technical specification

#### DIMENSIONS, MM

|   |        |
|---|--------|
| d | 25,000 |
| D | 62,000 |
| B | 17,000 |

#### WEIGHT, KG

0,230

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

|     |                       |
|-----|-----------------------|
| ABC | <a href="#">S6305</a> |
| FAG | <a href="#">S6305</a> |

#### CALCULATION DATA

|                              |             |
|------------------------------|-------------|
| Basic dynamic load rating, C | 17,200 kN   |
| Basic static load rating, Co | 10,800 kN   |
| Fatigue load limit, Pu       | 0,475 kN    |
| Reference speed              | 24000 r/min |
| Limiting speed               | 16000 r/min |

