

## QJ 214 MA SKF

Four-point contact bearing

TYPE: Ball bearings, Angular contact ball bearing, Four point contact, Separable, with split inner ring

### Technical specification

#### DIMENSIONS, MM

|   |         |
|---|---------|
| d | 70,000  |
| D | 125,000 |
| B | 24,000  |

#### WEIGHT, KG

1,320

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

|          |                         |
|----------|-------------------------|
| ABC      | <a href="#">QJ 214</a>  |
| MRC      | <a href="#">9214-U</a>  |
| HOFFMANN | <a href="#">170-CDS</a> |
| STEYR    | <a href="#">QJ 214</a>  |

#### CALCULATION DATA

|                              |            |
|------------------------------|------------|
| Basic dynamic load rating, C | 120,000 kN |
| Basic static load rating, Co | 122,000 kN |
| Fatigue load limit, Pu       | 4,800 kN   |
| Reference speed              | 6300 r/min |
| Limiting speed               | 9000 r/min |

