

## 6002 FAG

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Without flange, Open

### Technical specification

#### DIMENSIONS, MM

|   |        |
|---|--------|
| d | 15,000 |
| D | 32,000 |
| B | 9,000  |

#### MANUFACTURER

[FAG](#)

#### INTERCHANGE

|                 |                        |
|-----------------|------------------------|
| ABC             | <a href="#">6002</a>   |
| RIV             | <a href="#">EL 15</a>  |
| SKF             | <a href="#">6002</a>   |
| MRC             | <a href="#">102-KS</a> |
| FAFNIR          | <a href="#">9102K</a>  |
| STEYR           | <a href="#">6002</a>   |
| NORMA HOFFMAN   | <a href="#">6102</a>   |
| NEW DEPARTURE   | <a href="#">3L02</a>   |
| FEDERAL/SCHA TZ | <a href="#">9102</a>   |
| ABC             | <a href="#">16002</a>  |
| SKF             | <a href="#">16002</a>  |
| STEYR           | <a href="#">16002</a>  |
| FAG             | <a href="#">16002</a>  |

#### CALCULATION DATA

|                              |             |
|------------------------------|-------------|
| Basic dynamic load rating, C | 5,600 kN    |
| Basic static load rating, Co | 2,850 kN    |
| Fatigue load limit, Pu       | 0,134 kN    |
| Reference speed              | 22000 r/min |
| Limiting speed               | 30000 r/min |

