



6307-ZNR SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, With snap ring groove, Snap ring, shield Z

Technical specification

DIMENSIONS, MM

| | |
|---|--------|
| d | 35,000 |
| D | 80,000 |
| B | 21,000 |
| c | 1,700 |

WEIGHT, KG 0,460

MANUFACTURER [SKF](#)

INTERCHANGE

| | |
|---------------|--------------------------|
| ABC | 6307 ZNR |
| MRC | 307-SFG |
| FAG | 6307 ZNR |
| FAFNIR | 307KDG |
| STEYR | 6307 ZNR |
| NEW DEPARTURE | 47607 |

CALCULATION DATA

| | |
|------------------------------|-------------|
| Basic dynamic load rating, C | 35,100 kN |
| Basic static load rating, Co | 19,000 kN |
| Fatigue load limit, Pu | 0,815 kN |
| Reference speed | 19000 r/min |
| Limiting speed | 12000 r/min |

INCLUDED PRODUCTS

SP 80 Snap ring

