

## 314-ZNR SKF

Deep groove ball bearings

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



### Technical specification

#### DIMENSIONS, MM

d	70,000
D	150,000
B	35,000

#### WEIGHT, KG

2,750

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

ABC	<a href="#">314 ZNR</a>
NTN	<a href="#">BL 314ZNR</a>
MRC	<a href="#">314-MFG</a>
FAG	<a href="#">314 ZNR</a>
NEW DEPARTURE	<a href="#">47314</a>

#### CALCULATION DATA

Basic dynamic load rating, C	114,000 kN
Basic static load rating, Co	102,000 kN
Fatigue load limit, Pu	4,150 kN
Reference speed	8000 r/min
Limiting speed	5000 r/min

#### INCLUDED PRODUCTS

SP 150 Snap ring