

314-Z SKF

Deep groove ball bearings

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

Technical specification

DIMENSIONS, MM

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

WEIGHT, KG

2,750

MANUFACTURER

[SKF](#)

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

