

6309-2ZNR SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, With snap ring groove, Snap ring, shields 2Z



Technical specification

DIMENSIONS, MM

d	45,000
D	100,000
B	25,000
c	2,460

WEIGHT, KG

0,830

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	6309 2ZNR
MRC	309-SFFG
FAG	6309-2ZNR
FAFNIR	309KDDG
STEYR	6309-2ZNR
NEW DEPARTURE	477609

CALCULATION DATA

Basic dynamic load rating, C	55,300 kN
Basic static load rating, Co	31,500 kN
Fatigue load limit, Pu	1,340 kN
Reference speed	15000 r/min
Limiting speed	9500 r/min

INCLUDED PRODUCTS

SP 100 Snap ring