

1220 SKF

Self-aligning ball bearings

TYPE: Ball bearings, Radial ball bearings, Double row, spherical, With cylindrical bore, Open



Technical specification

DIMENSIONS, MM

d	100,000
D	180,000
B	34,000

WEIGHT, KG

3,700

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	1220
FAG	1220
FEDERAL/SCHA TZ	1220 SA
MRC	1220
STEYR	1220

CALCULATION DATA

Basic dynamic load rating, C	68,900 kN
Basic static load rating, Co	30,000 kN
Fatigue load limit, Pu	1,290 kN
Reference speed	7500 r/min
Limiting speed	4800 r/min