

## 1218 SKF

Self-aligning ball bearings

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



### Technical specification

#### DIMENSIONS, MM

d	90,000
D	160,000
B	30,000

**WEIGHT, KG** 2,500

**MANUFACTURER** [SKF](#)

#### INTERCHANGE

ABC	<a href="#">1218</a>
FAG	<a href="#">1218</a>
FEDERAL/SCHA TZ	<a href="#">1218 SA</a>
MRC	<a href="#">1218</a>
STEYR	<a href="#">1218</a>

#### CALCULATION DATA

Basic dynamic load rating, C	57,200 kN
Basic static load rating, Co	23,600 kN
Fatigue load limit, Pu	1,080 kN
Reference speed	8500 r/min
Limiting speed	5300 r/min