

1218

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

INTERCHANGE

SKF	1218
ABC	1218
FAG	1218
FEDERAL/SCHA TZ	1218 SA
MRC	1218
STEYR	1218

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

