

# 2316K SKF 80x170x58mm da min. 92 mm Self aligning ball bearings

Bearing number	2316K
Size (mm)	80x170x58
Brand	SKF
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	58
d	80 mm
D	170 mm
B	58 mm
C	58 mm
d2	104 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
D1	148 mm
da min.	92 mm
Da max.	158 mm
ra max.	2 mm
Weight	6.1 Kg
Basic dynamic load rating (C)	135 kN
Basic static load rating (C0)	49 kN
Fatigue load limit (Pu)	2.24
Reference speed	7000 r/min
Limiting speed	5300 r/min
Calculation factor (e)	0.37

Calculation factor (kr)	0.05
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.7