



Cylindrical bore

Tapered bore

SKF 2316K New Self Aligning Ball Bearing

Bearing No. 2316K

Size	80x170x58 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	58 mm
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

2316K Bearing 2D drawings and 3D CAD models