

# 2316K KOYO Calculation factor (e) 0.34 80x170x58mm Self aligning ball bearings

Bearing number	2316K
Size (mm)	80x170x58
Brand	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	58
d	80 mm
D	170 mm
B	58 mm
C	58 mm
r min.	2.1 mm
da min.	91 mm
Da max.	159 mm
ra max.	2 mm
Weight	5.96 Kg
Basic dynamic load rating (C)	129 kN
Basic static load rating (C0)	45.7 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0.34
Calculation factor (Y0)	1.96
Calculation factor (Y1)	1.87