

# 2319 KOYO Calculation factor (Y1) 1.82 95x200x67mm Self aligning ball bearings

Bearing number	2319
Size (mm)	95x200x67
Brand	KOYO
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Width (mm)	67
d	95 mm
D	200 mm
B	67 mm
C	67 mm
r min.	3 mm
da min.	108 mm
Da max.	187 mm
ra max.	2.5 mm
Weight	9.79 Kg
Basic dynamic load rating (C)	166 kN
Basic static load rating (C0)	64.8 kN
(Grease) Lubrication Speed	2700 r/min
(Oil) Lubrication Speed	3700 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	1.91
Calculation factor (Y1)	1.82