

2221 KOYO Basic static load rating (C0) 40.1 kN 105x190x50mm Self aligning ball bearings

Bearing number	2221
Size (mm)	105x190x50
Brand	KOYO
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Width (mm)	50
d	105 mm
D	190 mm
B	50 mm
C	50 mm
r min.	2.1 mm
da min.	116 mm
Da max.	179 mm
ra max.	2 mm
Weight	6.07 Kg
Basic dynamic load rating (C)	94.9 kN
Basic static load rating (C0)	40.1 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	3600 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.55
Calculation factor (Y1)	2.43