

2221 NACHI 105x190x50mm Calculation factor (Y0) 2.4 Self aligning ball bearings

Bearing number	2221
Size (mm)	105x190x50
Brand	NACHI
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Width (mm)	50
d	105 mm
D	190 mm
B	50 mm
C	50 mm
r1 min.	2.1 mm
da min.	117 mm
Da max.	178 mm
ra max.	2 mm
Weight	6.06 Kg
Basic dynamic load rating (C)	109 kN
Basic static load rating (C0)	44.5 kN
(Grease) Lubrication Speed	2900 r/min
(Oil) Lubrication Speed	3500 r/min
Calculation factor (e)	0.28
Calculation factor (Y0)	2.4
Calculation factor (Y1)	2.3