

# 2222 NACHI Calculation factor (Y0) 2.3 110x200x53mm Self aligning ball bearings

Bearing number	2222
Size (mm)	110x200x53
Brand	NACHI
Bore Diameter (mm)	110
Outer Diameter (mm)	200
Width (mm)	53
d	110 mm
D	200 mm
B	53 mm
C	53 mm
r1 min.	2.1 mm
da min.	122 mm
Da max.	188 mm
ra max.	2 mm
Weight	7.20 Kg
Basic dynamic load rating (C)	125 kN
Basic static load rating (C0)	52 kN
(Grease) Lubrication Speed	2700 r/min
(Oil) Lubrication Speed	3300 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	2.3
Calculation factor (Y1)	2.2