

# 2216 NACHI 80x140x33mm Calculation factor (Y1) 2.5 Self aligning ball bearings

Bearing number	2216
Size (mm)	80x140x33
Brand	NACHI
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	33
d	80 mm
D	140 mm
B	33 mm
C	33 mm
r1 min.	2 mm
da min.	90 mm
Da max.	130 mm
ra max.	2 mm
Weight	2.04 Kg
Basic dynamic load rating (C)	49 kN
Basic static load rating (C0)	19.9 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0.25
Calculation factor (Y0)	2.6
Calculation factor (Y1)	2.5