

# 2306 NACHI Calculation factor (Y1) 1.44 30x72x27mm Self aligning ball bearings

Bearing number	2306
Size (mm)	30x72x27
Brand	NACHI
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
D	72 mm
B	27 mm
C	27 mm
r1 min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1.0 mm
Weight	0.500 Kg
Basic dynamic load rating (C)	31.4 kN
Basic static load rating (C0)	8.75 kN
(Grease) Lubrication Speed	8000 r/min
(Oil) Lubrication Speed	10000 r/min
Calculation factor (e)	0.44
Calculation factor (Y0)	1.51
Calculation factor (Y1)	1.44