

# 2301 NACHI Calculation factor (e) 0.54 12x37x17mm Self aligning ball bearings

Bearing number	2301
Size (mm)	12x37x17
Brand	NACHI
Bore Diameter (mm)	12
Outer Diameter (mm)	37
Width (mm)	17
d	12 mm
D	37 mm
B	17 mm
C	17 mm
r1 min.	1 mm
da min.	17 mm
Da max.	32 mm
ra max.	1.0 mm
Weight	0.095 Kg
Basic dynamic load rating (C)	9.7 kN
Basic static load rating (C0)	2.3 kN
(Grease) Lubrication Speed	17000 r/min
(Oil) Lubrication Speed	21000 r/min
Calculation factor (e)	0.54
Calculation factor (Y0)	1.23
Calculation factor (Y1)	1.17