

# 2314 NACHI (Oil) Lubrication Speed 4400 r/min 70x150x51mm Self aligning ball bearings

Bearing number	2314
Size (mm)	70x150x51
Brand	NACHI
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
C	51 mm
r1 min.	2.1 mm
da min.	82 mm
Da max.	138 mm
ra max.	2 mm
Weight	4.25 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	37.5 kN
(Grease) Lubrication Speed	3500 r/min
(Oil) Lubrication Speed	4400 r/min
Calculation factor (e)	0.41
Calculation factor (Y0)	1.6
Calculation factor (Y1)	1.5