



Air Suspension Bearing Co., Ltd



70 mm x 150 mm x 51 mm NACHI 2314 self aligning ball bearings

Bearing No. 2314

Size	70x150x51 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	51 mm
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

2314 Bearing 2D drawings and 3D CAD models