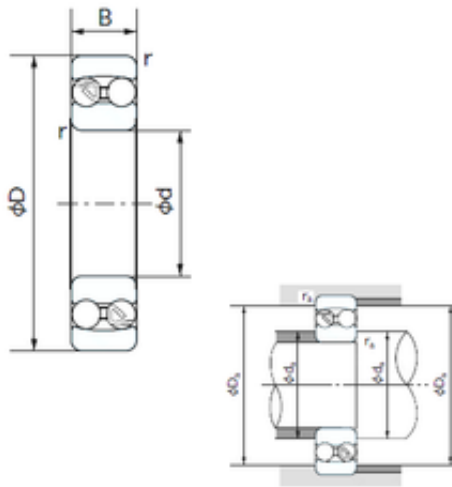




# BEARING CORP. LTD.



70 mm x 150 mm x 35 mm NACHI 1314 self aligning ball bearings

Bearing No. 1314

1314 Bearing 2D drawings and 3D CAD models

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
C	35 mm
r1 min.	2.1 mm
da min.	82 mm
Da max.	138 mm
ra max.	2 mm
Weight	2.99 Kg
Basic dynamic load rating (C)	74,5 kN
Basic static load rating (C0)	27,7 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	3.0
Calculation factor (Y1)	2.8
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0



## BEARING CORP. LTD.

Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg
Long Description	70MM Bore; Shaft Mount; 150MM Outside Diameter; 35MM Inner Race Width; 35MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / LBS	6.59181
Bore	2.756 Inch   70 Millimeter
Outer Race Width	1.378 Inch   35 Millimeter
Inner Race Width	1.378 Inch   35 Millimeter
Outside Diameter	5.906 Inch   150 Millimeter