

# 1314 NACHI Outside Diameter 5.906 Inch | 150 Millimeter 70x150x35mm Self aligning ball bearings

Bearing number	1314
Size (mm)	70x150x35
Brand	NACHI
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	35
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
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group – BDI	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 – BDI	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