

# 2312 NACHI 60x130x46mm Rolling Element Ball Bearing Self aligning ball bearings

Bearing number	2312
Size (mm)	60x130x46
Brand	NACHI
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	46
d	60 mm
D	130 mm
B	46 mm
C	46 mm
r1 min.	2.1 mm
da min.	71 mm
Da max.	119 mm
ra max.	2.0 mm
Weight	2.600 Kg
Basic dynamic load rating (C)	87.2 kN
Basic static load rating (C0)	28.3 kN
(Grease) Lubrication Speed	4100 r/min
(Oil) Lubrication Speed	5200 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.70
Calculation factor (Y1)	1.62

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	60MM Bore; Shaft Mount; 130MM Outside Diameter; 46MM Inner Race Width; 46MM 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	5.73201
Outer Race Width	1.811 Inch   46 Millimeter
Bore	2.362 Inch   60 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter

Inner Race Width	1.811 Inch   46 Millimeter
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