

1310 NACHI 50x110x27mm UNSPSC 31171532 Self aligning ball bearings

Bearing number	1310
Size (mm)	50x110x27
Brand	NACHI
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	27
d	50 mm
D	110 mm
B	27 mm
C	27 mm
r1 min.	2 mm
da min.	59 mm
Da max.	101 mm
ra max.	2.0 mm
Weight	1.210 Kg
Basic dynamic load rating (C)	43.4 kN
Basic static load rating (C0)	14.1 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	6900 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.83
Calculation factor (Y1)	2.70

Product Group – BDI	B00152
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	50MM Bore; Shaft Mount; 110MM Outside Diameter; 27MM Inner Race Width; 27MM 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	http://www.nachi.com
Weight / LBS	2.66759
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
Bore	1.969 Inch 50 Millimeter

Inner Race Width	1.063 Inch 27 Millimeter
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