



50 mm x 110 mm x 27 mm NACHI 1310 self aligning ball bearings

Bearing No. 1310

1310 Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
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
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0



BEARINGS IMPORTED AND EXPORTED CO.,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	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	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