



Bearing No. 1315

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
C	37 mm
r1 min.	2.1 mm
da min.	87 mm
Da max.	148 mm
ra max.	2 mm
Weight	3.56 Kg
Basic dynamic load rating (C)	79 kN
Basic static load rating (C0)	30 kN
(Grease) Lubrication Speed	3700 r/min
(Oil) Lubrication Speed	4500 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.9
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

**1315 NACHI Self Aligning Ball Bearings**

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	75MM Bore; Shaft Mount; 160MM Outside Diameter; 37MM Inner Race Width; 37MM 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	7.84845
Bore	2.953 Inch   75 Millimeter
Inner Race Width	1.457 Inch   37 Millimeter
Outer Race Width	1.457 Inch   37 Millimeter
Outside Diameter	6.299 Inch   160 Millimeter