



Bearing No. 1311

D	120 mm
d	55 mm
B	29 mm
C	29 mm
Noun	Bearing
Bore	2.165 Inch 55 Millimeter
Weight	1.580 Kg
UNSPSC	31171532
Da max.	111 mm
ra max.	2.0 mm
r1 min.	2 mm
da min.	64 mm
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	55x120x29
Inventory	0.0
Width (mm)	29
Weight / LBS	3.4833
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Self Aligning
Other Features	Allowable Misalignment 3 Deg
Bearing number	1311
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com

Long Description	55MM Bore; Shaft Mount; 120MM Outside Diameter; 29MM Inner Race Width; 29MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inner Race Width	1.142 Inch 29 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.23
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.70
Calculation factor (Y0)	2.83
(Oil) Lubrication Speed	6200 r/min
(Grease) Lubrication Speed	5100 r/min
Basic static load rating (C0)	17,9 kN
Basic dynamic load rating (C)	51,3 kN