



Bearing No. 1312

D	130 mm
d	60 mm
B	31 mm
C	31 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Weight	1.960 Kg
UNSPSC	31171532
Da max.	119 mm
ra max.	2.0 mm
r1 min.	2.1 mm
da min.	71 mm
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	60x130x31
Inventory	0.0
Width (mm)	31
Weight / LBS	4.32106
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Self Aligning
Other Features	Allowable Misalignment 3 Deg
Bearing number	1312
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com

Long Description	60MM Bore; Shaft Mount; 130MM Outside Diameter; 31MM Inner Race Width; 31MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outer Race Width	1.22 Inch 31 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Inner Race Width	1.22 Inch 31 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.22
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.91
Calculation factor (Y0)	3.05
(Oil) Lubrication Speed	5700 r/min
(Grease) Lubrication Speed	4700 r/min
Basic static load rating (C0)	20,8 kN
Basic dynamic load rating (C)	57,2 kN