



**Bearing No. 6322**

D	240 mm
d	110 mm
B	50 mm
C	50 mm
Noun	Bearing
Bore	4.331 Inch   110 Millimeter
Width	50 mm
UNSPSC	31171504
r min.	3 mm
Weight	9.54 Kg
da min.	124 mm
Da max.	226 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
da (min)	124 mm
Da (max)	226 mm
Bore Size	110 mm
Factor fo	13.1
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	110x240x50
Width (mm)	50
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6322
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	110MM Bore; 240MM Outside Diameter; 50MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outside Diameter	9.449 Inch   240 Millimeter
Radial Clearance	0.015 to 0.041 mm
Outer Race Width	1.969 Inch   50 Millimeter
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Inner Race Width	0 Inch   0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	179,000 N
Bore Diameter (mm)	110
Dynamic Load Rating	205,000 N
Outer Diameter (mm)	240
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,400 rpm
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	2,900 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	2600 r/min
Basic static load rating (C0)	179 kN
Basic dynamic load rating (C)	205 kN
Maximum Capacity / Filling Slot	No