



Bearing No. 6321ZZ

D	225 mm
d	105 mm
B	49 mm
C	49 mm
Noun	Bearing
Bore	4.134 Inch 105 Millimeter
Width	49 mm
UNSPSC	31171504
r min.	3 mm
Weight	8.05 Kg
da min.	119 mm
Da max.	211 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
Da (max)	211 mm
da (min)	119 mm
Factor fo	13.2
Inventory	0.0
Bore Size	105 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	105x225x49
Width (mm)	49
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6321ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	105MM Bore; 225MM Outside Diameter; 49MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; St
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	8.858 Inch 225 Millimeter
Outer Race Width	1.929 Inch 49 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Radial Clearance	0.015 to 0.041 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	105
Internal Clearance	C0-Medium
Static Load Rating	153,000 N
Dynamic Load Rating	184,000 N
Outer Diameter (mm)	225
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,000 rpm
Internal Special Features	No

Basic dynamic load rating (C)	184 kN
Basic static load rating (C0)	153 kN
Maximum Capacity / Filling Slot	No