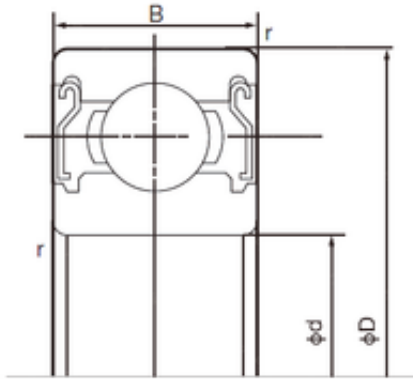




BEARING SUDAMERICANA, S.A.

105 mm x 190 mm x 36 mm NACHI 6221ZZ
deep groove ball bearings



Bearing No. 6221ZZ

6221ZZ Bearing 2D drawings and 3D CAD models

Size	105x190x36 mm
Bore Diameter	105 mm
Outer Diameter	190 mm
Width	36 mm
d	105 mm
D	190 mm
B	36 mm
C	36 mm
r min.	2.1 mm
da min.	117 mm
Da max.	178 mm
ra max.	2.0 mm
Weight	3.76 Kg
Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	104 kN
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No



BEARING SUDAMERICANA, S.A.

Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	105MM Bore; 190MM Outside Diameter; 36MM 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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nachiamerica.com
Outer Race Width	1.417 Inch 36 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	4.134 Inch 105 Millimeter
Outside Diameter	7.48 Inch 190 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	105 mm
Width	36 mm
Fillet Radius/Chamfer	2.1 mm
Dynamic Load Rating	133,000 N
Static Load Rating	104,000 N
Limiting Speed - Grease	3,400 rpm



BEARING SUDAMERICANA, S.A.

Factor fo	14.3
Radial Clearance	0.015 to 0.041 mm
da (min)	117 mm
Da (max)	178 mm
ra (max)	2 mm