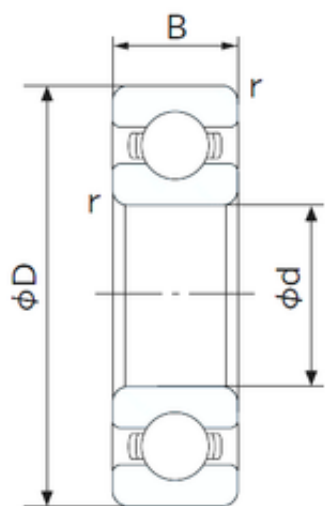




Bearing No. 6221

D	190 mm
d	105 mm
B	36 mm
C	36 mm
Noun	Bearing
Bore	4.134 Inch 105 Millimeter
Width	36 mm
UNSPSC	31171504
r min.	2.1 mm
Weight	3.76 Kg
da min.	117 mm
Da max.	178 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
da (min)	117 mm
Da (max)	178 mm
Bore Size	105 mm
Factor fo	14.3
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	105x190x36
Width (mm)	36
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6221
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	105MM Bore; 190MM Outside Diameter; 36MM 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	7.48 Inch 190 Millimeter
Radial Clearance	0.015 to 0.041 mm
Outer Race Width	1.417 Inch 36 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	104,000 N
Bore Diameter (mm)	105
Dynamic Load Rating	133,000 N
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Limiting Speed - Oil	4,000 rpm
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,400 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	104 kN
Basic dynamic load rating (C)	133 kN
Maximum Capacity / Filling Slot	No