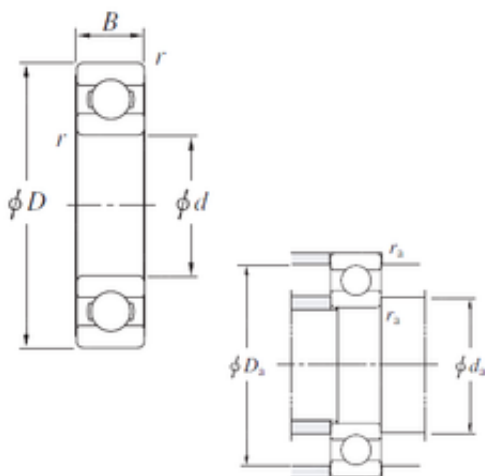




MANUFACTURING MEXICO,S.A.DE C.V.



6221 KOYO Single-row deep groove ball bearings

Bearing No. 6221

6221 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.	116 mm
Da max.	179 mm
ra max.	2 mm
Weight	3,7 Kg
Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	105 kN
(Grease) Lubrication Speed	3300 r/min
(Oil) Lubrication Speed	3900 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	4.004
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0



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Maximum Capacity / Filling Slot	No
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 Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	6221
Weight / LBS	8.819
Outer Race Width	1.417 Inch 36 Millimeter
Bore	4.134 Inch 105 Millimeter
Outside Diameter	7.48 Inch 190 Millimeter
Bearing No.	6221
r(min)	2.1
Cr	166
C0r	105
Cu	5.70
f0	14.4
Grease lub.	3300
Oil lub.	3900



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da(min)	116
Da(max)	179
ra(max)	2
(Refer.)Mass(kg)	3.70