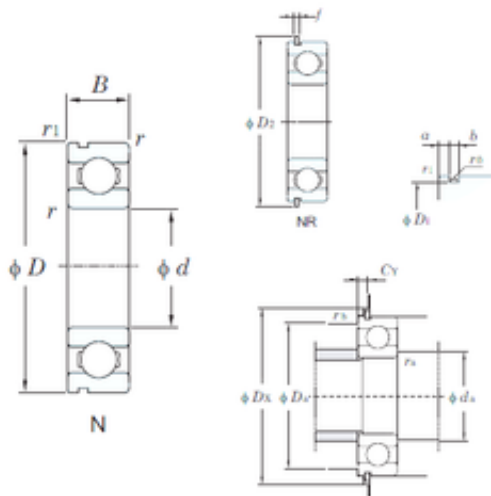




MANUFACTURING MEXICO,S.A.DE C.V.

55 mm x 90 mm x 18 mm KOYO 6011NR deep groove ball bearings

Bearing No. 6011NR



6011NR Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
a	2,87 mm
b	2,85 mm
f	2,41 mm
r min.	1,1 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	86,79 mm
D2	96,5 mm
da min.	61,5 mm
Da max.	83,5 mm
Weight	0,385 Kg
Basic dynamic load rating (C)	28,3 kN
Basic static load rating (C0)	21,2 kN
(Grease) Lubrication Speed	7600 r/min
(Oil) Lubrication Speed	8900 r/min
Category	Single Row Ball Bearings
Inventory	0.0



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

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	0060579024500
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	55MM Bore; 90MM Outside Diameter; 18MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove With Snap Ring
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
Weight / LBS	0.84878
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter



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

Bore	2.165 Inch 55 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Bearing No.	6011NR
r(min)	1.1
r1(min)	0.5
Cr	35.3
C0r	21.2
Cu	1.25
f0	15.3
Grease lub.	7600
Oil lub.	8900
D2(min)	96.5
f(}0.05)	2.41
da(min)	61.5
Da(max)	83.5
Dx(min)	98
Cy(max)	5.03
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.385