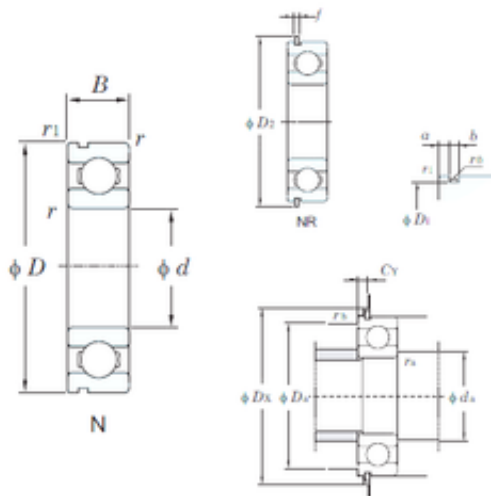




# NACHI BEARINGS TRAINING INDUSTRY

35 mm x 62 mm x 14 mm KOYO 6007NR deep groove ball bearings

Bearing No. 6007NR



6007NR Bearing 2D drawings and 3D CAD models

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
a	2,08 mm
b	2,05 mm
f	1,65 mm
r min.	1 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	59,61 mm
D2	67,7 mm
da min.	40 mm
Da max.	58 mm
Weight	0,155 Kg
Basic dynamic load rating (C)	15,9 kN
Basic static load rating (C0)	10,3 kN
(Grease) Lubrication Speed	11000 r/min
(Oil) Lubrication Speed	13000 r/min
Category	Single Row Ball Bearings
Inventory	0.0



## NACHI BEARINGS TRAINING INDUSTRY

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	35MM Bore; 62MM Outside Diameter; 14MM 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	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	0.34172
Outer Race Width	0.551 Inch   14 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Inner Race Width	0 Inch   0 Millimeter



## NACHI BEARINGS TRAINING INDUSTRY

Bore	1.378 Inch   35 Millimeter
Bearing No.	6007NR
r(min)	1
r1(min)	0.5
Cr	19.9
C0r	10.3
Cu	0.640
f0	14.9
Grease lub.	11000
Oil lub.	13000
D2(min)	67.7
f( )0.05)	1.65
da(min)	40
Da(max)	58
Dx(min)	68.5
Cy(max)	3.48
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.155