



**Bearing No. 6007NR**

f	1,65 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
a	2,08 mm
b	2,05 mm
Cr	19.9
f0	14.9
Cu	0.640
D2	67,7 mm
D1	59,61 mm
C0r	10.3
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
r min.	1 mm
r(min)	1
UNSPSC	31171504
Weight	0,155 Kg
r1(min)	0.5
da(min)	40
D2(min)	67.7
Da(max)	58
rb(max)	0.5
ra(max)	1
Dx(min)	68.5
r0 max.	0,6 mm
r1 min.	0,5 mm
da min.	40 mm

Cy(max)	3.48
Da max.	58 mm
Category	Single Row Ball Bearing
Oil lub.	13000
Snap Ring	Yes
Size (mm)	35x62x14
Inventory	0.0
Enclosure	Open
Width (mm)	14
Grease lub.	11000
f(}0.05)	1.65
Bearing No.	6007NR
Weight / LBS	0.34172
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6007NR
Other Features	Deep Groove   With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outer Race Width	0.551 Inch   14 Millimeter
(Refer.)Mass(kg)	0.155
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

Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Weight / Kilogram	0
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	13000 r/min
Internal Special Features	No
(Grease) Lubrication Speed	11000 r/min
Basic static load rating (C0)	10,3 kN
Basic dynamic load rating (C)	15,9 kN
Maximum Capacity / Filling Slot	No