



**Bearing No. 6314NR**

f	2,77 mm
d	70 mm
D	150 mm
B	35 mm
C	35 mm
a	4,9 mm
b	3,25 mm
Cr	130
f0	13.2
Cu	4.95
D2	159,7 mm
D1	145,24 mm
C0r	68.2
Bore	2.756 Inch   70 Millimeter
Noun	Bearing
r min.	2,1 mm
r(min)	2.1
UNSPSC	31171504
Weight	2,52 Kg
r1(min)	0.5
da(min)	81
D2(min)	159.7
Da(max)	139
rb(max)	0.5
ra(max)	2
Dx(min)	162
r0 max.	0,6 mm
r1 min.	0,5 mm
da min.	81 mm

Cy(max)	7.37
Da max.	139 mm
Category	Single Row Ball Bearing
Oil lub.	5400
Snap Ring	Yes
Size (mm)	70x150x35
Inventory	0.0
Enclosure	Open
Width (mm)	35
Grease lub.	4500
f(}0.05)	2.77
Bearing No.	6314NR
Weight / LBS	5.55564
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6314NR
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>
Long Description	70MM Bore; 150MM Outside Diameter; 35MM 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
(Refer.)Mass(kg)	2.52
Inner Race Width	0 Inch   0 Millimeter

Outer Race Width	1.378 Inch   35 Millimeter
Outside Diameter	5.906 Inch   150 Millimeter
Weight / Kilogram	2.83
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5400 r/min
Internal Special Features	No
(Grease) Lubrication Speed	4500 r/min
Basic static load rating (C0)	68,2 kN
Basic dynamic load rating (C)	104 kN
Maximum Capacity / Filling Slot	No