



## 6206NR KOYO Deep Groove Ball Bearings

Bearing No. 6206NR

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	16 mm
a	3,28 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.	35 mm
Da max.	57 mm
Weight	0,199 Kg
Basic dynamic load rating (C)	19,5 kN
Basic static load rating (C0)	11,3 kN
(Grease) Lubrication Speed	11000 r/min
(Oil) Lubrication Speed	13000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO

6206NR Bearing 2D drawings and 3D CAD models

Minimum Buy Quantity	N/A
Weight / Kilogram	0.221
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	30MM Bore; 62MM Outside Diameter; 16MM 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	0.43872
Outside Diameter	2.441 Inch   62 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	1.181 Inch   30 Millimeter
Outer Race Width	0.63 Inch   16 Millimeter

Bearing No.	6206NR
r(min)	1
r1(min)	0.5
Cr	24.3
C0r	11.3
Cu	0.800
f0	13.9
Grease lub.	11000
Oil lub.	13000
D2(min)	67.7
f( }0.05)	1.65
da(min)	35
Da(max)	57
Dx(min)	68.5
Cy(max)	4.67
ra(max)	1
rb(max)	0.5
(Refer.) Mass(kg)	0.199