



Bearing No. 6312NR

f	2,77 mm
d	60 mm
D	130 mm
B	31 mm
C	31 mm
a	4,06 mm
b	3,25 mm
Cr	102
f0	13.2
Cu	3.95
D2	139,7 mm
D1	125,22 mm
C0r	52.2
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
r min.	2,1 mm
r(min)	2.1
UNSPSC	31171504
Weight	1,7 Kg
r1(min)	0.5
da(min)	71
D2(min)	139.7
Da(max)	119
rb(max)	0.5
ra(max)	2
Dx(min)	141.5
r0 max.	0,6 mm
r1 min.	0,5 mm
da min.	71 mm

Cy(max)	6.58
Da max.	119 mm
Category	Single Row Ball Bearing
Oil lub.	6200
Snap Ring	Yes
Size (mm)	60x130x31
Inventory	0.0
Enclosure	Open
Width (mm)	31
Grease lub.	5200
f(}0.05)	2.77
Bearing No.	6312NR
Weight / LBS	3.74785
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6312NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.koyousa.com
Outside Diameter	5.118 Inch 130 Millimeter
(Refer.)Mass(kg)	1.70
Long Description	60MM Bore; 130MM Outside Diameter; 31MM 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
Outer Race Width	1.22 Inch 31 Millimeter
Weight / Kilogram	1.892
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6200 r/min
Internal Special Features	No
(Grease) Lubrication Speed	5200 r/min
Basic static load rating (C0)	52,2 kN
Basic dynamic load rating (C)	81,9 kN
Maximum Capacity / Filling Slot	No