



Bearing No. 6305NR

f	1,65 mm
d	25 mm
D	62 mm
B	17 mm
C	17 mm
a	3,28 mm
b	2,05 mm
Cr	25.7
f0	13.2
Cu	0.860
D2	67,7 mm
D1	59,61 mm
C0r	11.3
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
r min.	1,1 mm
r(min)	1.1
UNSPSC	31171504
Weight	0,232 Kg
r1(min)	0.5
da(min)	31.5
D2(min)	67.7
Da(max)	55.5
rb(max)	0.5
ra(max)	1
Dx(min)	68.5
r0 max.	0,6 mm
r1 min.	0,5 mm
da min.	31,5 mm

Cy(max)	4.67
Da max.	55,5 mm
Category	Single Row Ball Bearing
Oil lub.	13000
Snap Ring	Yes
Size (mm)	25x62x17
Inventory	0.0
Enclosure	Open
Width (mm)	17
Grease lub.	11000
f(}0.05)	1.65
Bearing No.	6305NR
Weight / LBS	0.51147
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6305NR
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
Inner Race Width	0 Inch 0 Millimeter
(Refer.)Mass(kg)	0.232
Long Description	25MM Bore; 62MM Outside Diameter; 17MM 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

Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Weight / Kilogram	0.261
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
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)	11,3 kN
Basic dynamic load rating (C)	20,6 kN
Maximum Capacity / Filling Slot	No