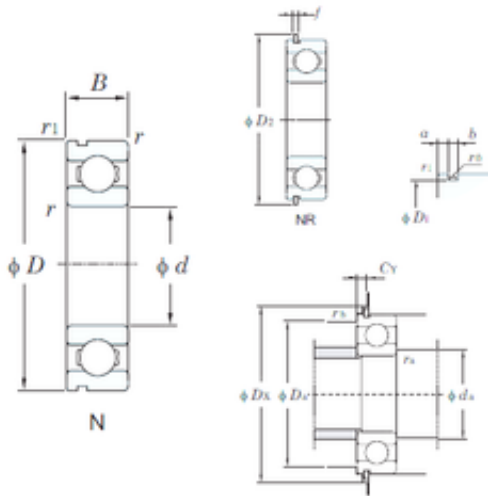




# BEARING TRADING DEVELOPMENT CO LLC

## 75 mm x 130 mm x 25 mm KOYO 6215NR deep groove ball bearings

Bearing No. 6215NR



6215NR Bearing 2D drawings and 3D CAD models

Size	75x130x25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	25 mm
d	75 mm
D	130 mm
B	25 mm
C	25 mm
a	4,06 mm
b	3,25 mm
f	2,77 mm
r min.	1,5 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	125,22 mm
D2	139,7 mm
da min.	83 mm
Da max.	122 mm
Weight	1,18 Kg
Basic dynamic load rating (C)	67,4 kN
Basic static load rating (C0)	48,3 kN
(Grease) Lubrication Speed	4800 r/min
(Oil) Lubrication Speed	5800 r/min
Category	Single Row Ball Bearings
Inventory	0.0



## BEARING TRADING DEVELOPMENT CO LLC

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.276
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	75MM Bore; 130MM Outside Diameter; 25MM 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	2.60145
Bore	2.953 Inch   75 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
Inner Race Width	0 Inch   0 Millimeter



## BEARING TRADING DEVELOPMENT CO LLC

Outer Race Width	0.984 Inch   25 Millimeter
Bearing No.	6215NR
r(min)	1.5
r1(min)	0.5
Cr	84.3
C0r	48.3
Cu	3.10
f0	14.5
Grease lub.	4800
Oil lub.	5800
D2(min)	139.7
f( )0.05)	2.77
da(min)	83
Da(max)	122
Dx(min)	141.5
Cy(max)	6.58
ra(max)	1.5
rb(max)	0.5
(Refer.)Mass(kg)	1.18