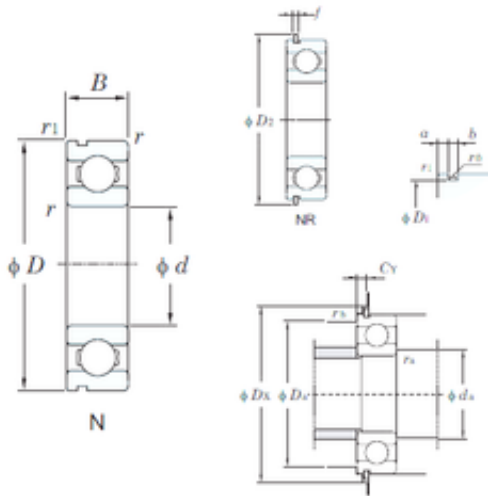




INA BRAINGS SALES JAPAN CO.,LTD.

100 mm x 150 mm x 24 mm KOYO 6020NR
deep groove ball bearings

Bearing No. 6020NR



6020NR Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
C	24 mm
a	3,71 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	145,24 mm
D2	159,7 mm
da min.	108 mm
Da max.	142 mm
Weight	1,25 Kg
Basic dynamic load rating (C)	60,2 kN
Basic static load rating (C0)	54,2 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5100 r/min
Category	Single Row Ball Bearings
Inventory	0.0



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Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.359
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	100MM Bore; 150MM Outside Diameter; 24MM 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	http://www.koyousa.com
Weight / LBS	2.75578
Bore	3.937 Inch 100 Millimeter
Outer Race Width	0.945 Inch 24 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter



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Inner Race Width	0 Inch 0 Millimeter
Bearing No.	6020NR
r(min)	1.5
r1(min)	0.5
Cr	75.2
C0r	54.2
Cu	2.70
f0	15.9
Grease lub.	4300
Oil lub.	5100
D2(min)	159.7
f()0.05)	2.77
da(min)	108
Da(max)	142
Dx(min)	162
Cy(max)	6.17
ra(max)	1.5
rb(max)	0.5
(Refer.)Mass(kg)	1.25