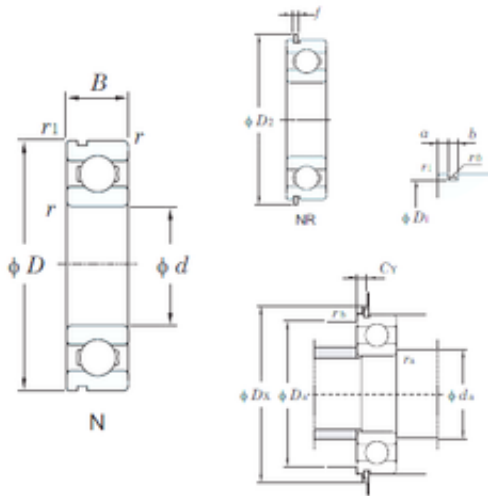




NTN Bearing Manufacturing

40 mm x 90 mm x 23 mm KOYO 6308NR deep groove ball bearings

Bearing No. 6308NR



6308NR Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
C	23 mm
a	3,28 mm
b	2,85 mm
f	2,41 mm
r min.	1,5 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	86,79 mm
D2	96,5 mm
da min.	48 mm
Da max.	82 mm
Weight	0,633 Kg
Basic dynamic load rating (C)	40,7 kN
Basic static load rating (C0)	24 kN
(Grease) Lubrication Speed	7700 r/min
(Oil) Lubrication Speed	9200 r/min
Category	Single Row Ball Bearings
Inventory	0.0



NTN Bearing Manufacturing

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.706
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	40MM Bore; 90MM Outside Diameter; 23MM 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	1.39552
Bore	1.575 Inch 40 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Outer Race Width	0.906 Inch 23 Millimeter



NTN Bearing Manufacturing

Inner Race Width	0 Inch 0 Millimeter
Bearing No.	6308NR
r(min)	1.5
r1(min)	0.5
Cr	50.9
C0r	24.0
Cu	1.85
f0	13.2
Grease lub.	7700
Oil lub.	9200
D2(min)	96.5
f()0.05)	2.41
da(min)	48
Da(max)	82
Dx(min)	98
Cy(max)	5.43
ra(max)	1.5
rb(max)	0.5
(Refer.)Mass(kg)	0.633