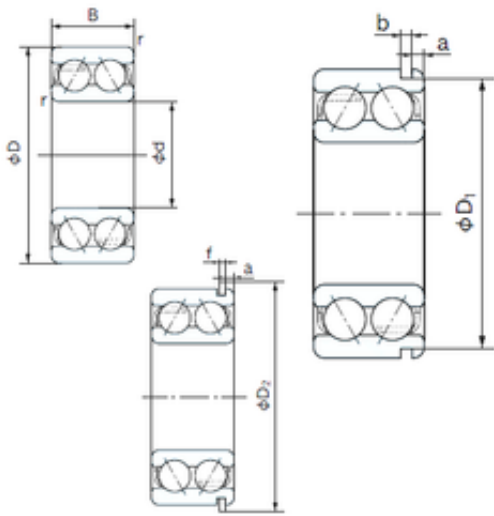




Bearing equipment manufacturing Co., Ltd



40 mm x 90 mm x 36.5 mm NACHI 5308NR
angular contact ball bearings

Bearing No. 5308NR

5308NR Bearing 2D drawings and 3D CAD models

Size	40x90x36.5 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	36.5 mm
d	40 mm
D	90 mm
B	36.5 mm
C	36.5 mm
a	3.28 mm
b	2.7 mm
f	2.46 mm
r min.	1.5 mm
D1	86.79 mm
D2	96.5 mm
Weight	1.05 Kg
Basic dynamic load rating (C)	63,5 kN
Basic static load rating (C0)	46,5 kN
(Grease) Lubrication Speed	5500 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	1.05
EAN	4991893605235



Bearing equipment manufacturing Co., Ltd

Product Group	B00234
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	Yes
Cage Material	Steel
Contact Angle	20 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 36.5MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; C0-Medium; Steel Cage; 20 Degree; 1 (Single)
Other Features	With Snap Ring
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.nachi.com
Manufacturer Item Number	5308NRBNLS
Weight / LBS	0.02643
Outside Diameter	3.543 Inch 90 Millimeter
Width	1.437 Inch 36.5 Millimeter



Bearing equipment manufacturing Co., Ltd

Bore	1.575 Inch 40 Millimeter
Configuration	Double Row
Bore Type	Cylindrical Bore
Bore Size	40 mm
Fillet Radius/Chamfer	1.5 mm
Snap Ring Width	2.5 mm
Snap Ring Outside Diameter	96.5 mm
a (max)	3.3 mm
Dynamic Load Rating	63,500 N
Static Load Rating	46,500 N
Limiting Speed - Grease	5,500 rpm
Limiting Speed - Oil	7,500 rpm
Radial Clearance	0.006 to 0.020 mm
da	49 mm
Da	81 mm
Dx	98 mm
ra	1.5 mm
Cy	5.4 mm