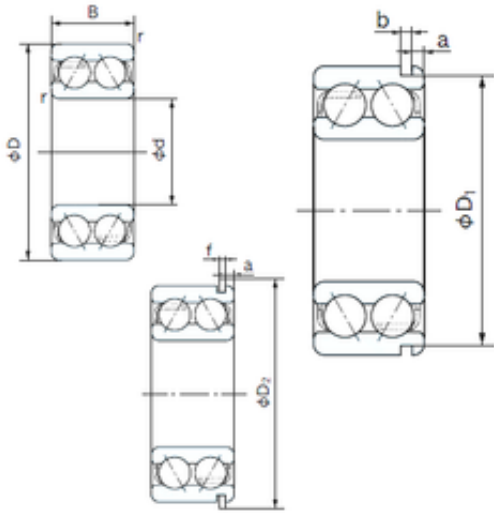




## Bearing Manufacturing of America



20 mm x 47 mm x 20.6 mm 20 mm x 47 mm x 20.6 mm NACHI 5204NR angular contact ball bearings

Bearing No. 5204NR

5204NR Bearing 2D drawings and 3D CAD models

Size	20x47x20.6 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	20.6 mm
d	20 mm
D	47 mm
B	20.6 mm
C	20.6 mm
a	2.46 mm
b	1.35 mm
f	1.12 mm
r min.	1 mm
D1	44.6 mm
D2	52.7 mm
Weight	0.120 Kg
Basic dynamic load rating (C)	20 kN
Basic static load rating (C0)	12,7 kN
(Grease) Lubrication Speed	10000 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0.118



## Bearing Manufacturing of America

EAN	4991893856712
Product Group	B00152
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	20MM Bore; 47MM Outside Diameter; 20.6MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Item Number	5204 NR BNLS
Weight / LBS	0.26
Width	0.811 Inch   20.6 Millimeter
Bore	0.787 Inch   20 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Configuration	Double Row



## Bearing Manufacturing of America

Bore Type	Cylindrical Bore
Bore Size	20 mm
Fillet Radius/Chamfer	1 mm
Snap Ring Width	1.1 mm
Snap Ring Outside Diameter	52.7 mm
a (max)	2.5 mm
Dynamic Load Rating	20,000 N
Static Load Rating	12,700 N
Limiting Speed - Grease	10,000 rpm
Limiting Speed - Oil	14,000 rpm
Radial Clearance	0.005 to 0.020 mm
da	26 mm
Da	41 mm
Dx	53.5 mm
ra	1 mm
Cy	3.3 mm