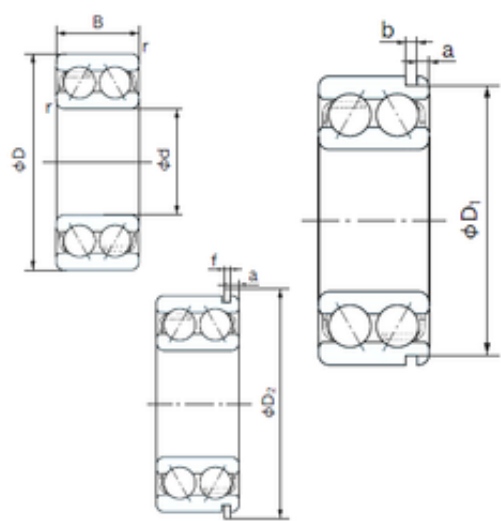




Bearing No. 5206NR

f	1.7 mm
d	30 mm
D	62 mm
B	23.8 mm
C	23.8 mm
a	3.28 mm
b	1.9 mm
Cy	4.7 mm
da	36 mm
D2	67.7 mm
D1	59.61 mm
Da	56 mm
Dx	68.5 mm
ra	1 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
Width	0.937 Inch 23.8 Millimeter
r min.	1 mm
Weight	0.290 Kg
UNSPSC	31171531
a (max)	3.3 mm
Category	Angular Contact Ball Bearing
Snap Ring	Yes
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	30 mm
Inventory	4.0
Size (mm)	30x62x23.8

Width (mm)	23.8
Flush Ground	No
Weight / LBS	1.15
Configuration	Double Row
Inch - Metric	Metric
Contact Angle	20 Degree
Product Group	B00152
Cage Material	Steel
Bearing number	5206NR
Other Features	With Snap Ring
Keyword String	Angular Contact
Precision Class	ABEC 1 ISO P0
Snap Ring Width	1.7 mm
Rolling Element	Ball Bearing
Long Description	30MM Bore; 62MM Outside Diameter; 23.8MM 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)
Radial Clearance	0.005 to 0.020 mm
Manufacturer URL	http://www.nachi.com
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0.29
Bore Diameter (mm)	30
Static Load Rating	21,700 N
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Dynamic Load Rating	30,500 N

Outer Diameter (mm)	62
Limiting Speed - Oil	11,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1 mm
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Double Row
Limiting Speed - Grease	8,000 rpm
Manufacturer Item Number	5206NRBNLS
Snap Ring Outside Diameter	67.7 mm
(Grease) Lubrication Speed	8000 r/min
Basic static load rating (C0)	21,7 kN
Basic dynamic load rating (C)	30,5 kN
Maximum Capacity / Filling Slot	No