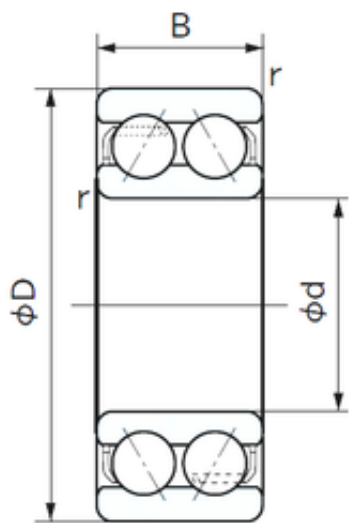




Bearing No. 5212

D	110 mm
d	60 mm
B	36.5 mm
C	36.5 mm
Cy	5.4 mm
ra	1.5 mm
Dx	118 mm
da	69 mm101 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	1.437 Inch 36.5 Millimeter
UNSPSC	31171531
r min.	1.5 mm
Weight	1.36 Kg
Category	Angular Contact Ball Bearing
Enclosure	Open
Bore Type	Cylindrical Bore
Inventory	0.0
Snap Ring	No
Bore Size	60 mm
Size (mm)	60x110x36.5
Width (mm)	36.5
Weight / LBS	3
Flush Ground	No
Configuration	Double Row
Inch - Metric	Metric
Contact Angle	20 Degree
Cage Material	Steel

Product Group	B00152
Bearing number	5212
Keyword String	Angular Contact
Angle (?)	30 °
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	60MM Bore; 110MM Outside Diameter; 36.5MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	http://www.nachi.com
Outside Diameter	4.331 Inch 110 Millimeter
Radial Clearance	0.008 to 0.028 mm
Weight / Kilogram	1.362
Manufacturer Name	NACHI
Number of Bearings	1 (Single)
Bore Diameter (mm)	60
Internal Clearance	C0-Medium
Static Load Rating	62,000 N
Outer Diameter (mm)	110
Dynamic Load Rating	76,000 N
Limiting Speed - Oil	5,600 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.5 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	4,300 rpm
Number of Rows of Balls	Double Row
Manufacturer Item Number	5212 BNLS
(Grease) Lubrication	4300 r/min

Speed	
Basic dynamic load rating (C)	76 kN
Basic static load rating (C0)	62 kN
Maximum Capacity / Filling Slot	No