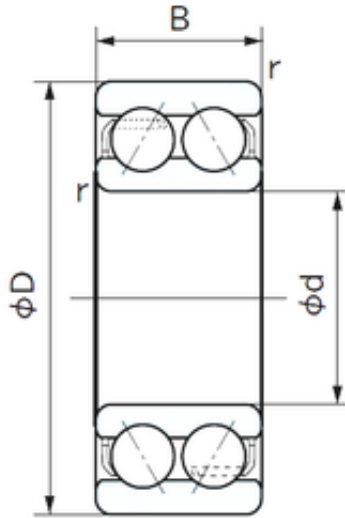




NTN DRIVESHAFT ANDERIU, INC.



60 mm x 130 mm x 54 mm NACHI 5312
angular contact ball bearings

Bearing No. 5312

5312 Bearing 2D drawings and 3D CAD models

Size	60x130x54 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	54 mm
d	60 mm
D	130 mm
B	54 mm
C	54 mm
Angle ()	30 °
r min.	2.1 mm
Weight	3.16 Kg
Basic dynamic load rating (C)	128 kN
Basic static load rating (C0)	101 kN
(Grease) Lubrication Speed	3800 r/min
Category	Angular Contact Ball Bearings
Inventory	1.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	3.164
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row



NTN DRIVESHAFT ANDERIU, INC.

Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	20 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	60MM Bore; 130MM Outside Diameter; 54MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No 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	5312 BNLS
Weight / LBS	6.97
Bore	2.362 Inch 60 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Width	2.126 Inch 54 Millimeter
Configuration	Double Row
Bore Type	Cylindrical Bore
Bore Size	60 mm
Fillet Radius/Chamfer	2.1 mm
Dynamic Load Rating	128,000 N
Static Load Rating	101,000 N
Limiting Speed - Grease	3,800 rpm



NTN DRIVESHAFT ANDERLU, INC.

Limiting Speed - Oil	5,000 rpm
Radial Clearance	0.008 to 0.028 mm
da	72 mm 118 mm
Dx	141.5 mm
ra	2 mm
Cy	6.5 mm