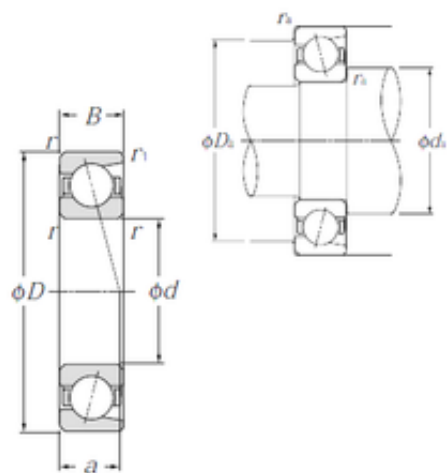




Bearing No. 7219B

D	170 mm
d	95 mm
B	32 mm
C	32 mm
a	71,5 mm
Bore	3.74 Inch 95 Millimeter
Noun	Bearing
Mass	2.72 kg
Width	1.26 Inch 32 Millimeter
Weight	2,72 Kg
UNSPSC	31171531
ra max	2 mm
Db max	163 mm
Da max	158 mm
rs min	2.1 mm
da min	107 mm
r min.	2,1 mm
db min	102 mm
ra max.	2 mm
da min.	107 mm
r1a max	1 mm
r1 min.	1,1 mm
r1s min	1.1 mm
Category	Angular Contact Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	95x170x32
Snap Ring	No
Nlim (oil)	4,700 rpm

Width (mm)	32
Flush Ground	No
Contact Angle	40 Degree
Cage Material	Steel
Nlim (grease)	3,500 rpm
Inch - Metric	Metric
Product Group	B00308
Keyword String	Angular Contact
Bearing number	7219B
Dynamic load, C	121 kN
Static load, C0	107 kN
Angle (?)	40 °
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	6.693 Inch 170 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	95MM Bore; 170MM Outside Diameter; 32MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 40 Degree; 1 (Single)
Contact angle ?	40 °
Manufacturer Name	NTN
Weight / Kilogram	2.74
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A

Fatigue limit load, Cu	4.25 kN
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
(Grease) Lubrication Speed	3 500 r/min
Basic dynamic load rating (C)	121 kN
Basic static load rating (C0)	107 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C