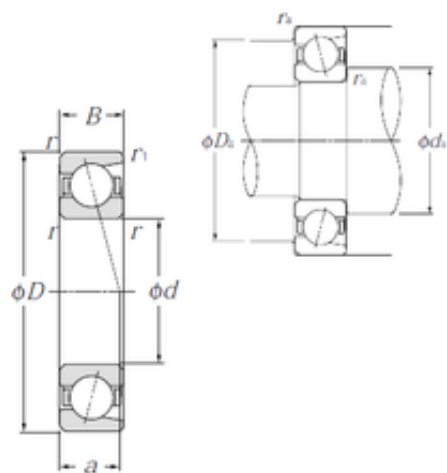




Bearing No. 7319

D	200 mm
d	95 mm
B	45 mm
C	45 mm
a	65 mm
Bore	3.74 Inch 95 Millimeter
Mass	5.89 kg
Noun	Bearing
Width	1.772 Inch 45 Millimeter
Da max	186 mm
Weight	5,89 Kg
ra max	2.5 mm
Db max	193 mm
da min	109 mm
rs min	3 mm
UNSPSC	31171531
r min.	3 mm
db min	102 mm
ra max.	2,5 mm
r1 min.	1,1 mm
r1a max	1 mm
da min.	109 mm
r1s min	1.1 mm
Category	Angular Contact Ball Bearing
Snap Ring	No
Enclosure	Open
Size (mm)	95x200x45
Inventory	0.0
Nlim (oil)	5,000 rpm

Width (mm)	45
Flush Ground	No
Cage Material	Steel
Contact Angle	30 Degree
Nlim (grease)	3,700 rpm
Product Group	B00308
Inch - Metric	Metric
Keyword String	Angular Contact
Bearing number	7319
Static load, C0	162 kN
Angle (?)	25 °
Rolling Element	Ball Bearing
Dynamic load, C	183 kN
Precision Class	ABEC 1 ISO P0
Outside Diameter	7.874 Inch 200 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	95MM Bore; 200MM Outside Diameter; 45MM 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; 30 Degree; 1 (Single)
Contact angle ?	30 °
Manufacturer Name	NTN
Weight / Kilogram	5.8
Number of Bearings	1 (Single)
Bore Diameter (mm)	95
Internal Clearance	C0-Medium
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A

Fatigue limit load, Cu	6.1 kN
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7319
(Grease) Lubrication Speed	3 700 r/min
Basic static load rating (C0)	162 kN
Basic dynamic load rating (C)	183 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C