



# NTN Bearing Manufacturing



95 mm x 200 mm x 45 mm KOYO 7319B  
angular contact ball bearings

Bearing No. 7319B

7319B Bearing 2D drawings and 3D CAD models

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
B	45 mm
C	45 mm
Angle ( ° )	40 °
a	84.4 mm
r min.	3 mm
r1 min.	1.1 mm
da min.	109 mm
Da max.	186 mm
ra max.	2.5 mm
Weight	6.12 Kg
(Grease) Lubrication Speed	3000 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	0605790342578
Product Group	B00308
Enclosure	Open



## NTN Bearing Manufacturing

Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
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; 40 Degree; 1 (Single)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Bore	3.74 Inch   95 Millimeter
Width	1.772 Inch   45 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Bearing No.	7319B
r(min)	3
r1(min)	1.1
Cr	209
C0r	149



## NTN Bearing Manufacturing

Cu	6.35
f0	-
Grease lub.	2400
Oil lub.	3200
a	84.4 mm
da(min)	109
Da(max)	186
ra(max)	2.5
(Refer.) Mass(kg)	6.12