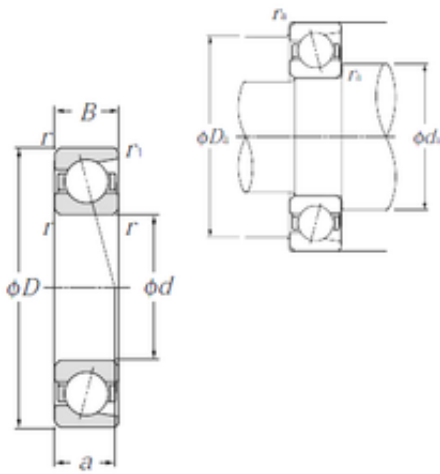




## NTN Bearing Driveshaft do Brasil

30 mm x 62 mm x 16 mm 30 mm x 62 mm x 16 mm NTN 7206 angular contact ball bearings



Bearing No. 7206

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	16 mm
Angle ( ° )	25 °
a	21,5 mm
r min.	1 mm
r1 min.	0,6 mm
da min.	35,5 mm
db min	34,5 mm
ra max.	1 mm
Weight	0,193 Kg
Basic dynamic load rating (C)	22,5 kN
Basic static load rating (C0)	14,8 kN
(Grease) Lubrication Speed	12 000 r/min
Contact angle	30 °
rs min	1 mm
r1s min	0.6 mm
Mass	0.19 kg
Dynamic load, C	22.5 kN
Static load, C0	14.8 kN

7206 Bearing 2D drawings and 3D CAD models



## NTN Bearing Driveshaft do Brasil

Fatigue limit load, Cu	0.67 kN
Nlim (oil)	16,000 rpm
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	5.35 Hz
Characteristic inner ring frequency, BRFI	7.65 Hz
da min	35.5 mm
Da max	56.5 mm
Db max	57.5 mm
r1a max	0.6 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.194
EAN	4547359439090
Product Group	B00308
Enclosure	Open
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



## NTN Bearing Driveshaft do Brasil

Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	30MM Bore; 62MM Outside Diameter; 16MM 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)
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.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	7206
Bore	1.181 Inch   30 Millimeter
Width	0.63 Inch   16 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
bore diameter:	30 mm
radial static load capacity:	14800 N
outside diameter:	62 mm
operating temperature range:	-40 to 120 ° C
overall width:	16 mm
cage material:	Steel
contact angle:	30 °
outer ring width:	16 mm



## NTN Bearing Driveshaft do Brasil

row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	16000 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1 mm
snap ring included:	Without Snap Ring
series:	72
bearing material:	High Carbon Chrome Steel
weight:	0.194 kg
radial dynamic load capacity:	22500 N
manufacturer product page:	<a href="#">Click here</a>