



## Bearing import and Export Co., Ltd



7326BG Bearing 2D drawings and 3D CAD models

130,000 mm x 280,000 mm x 58,000 mm NTN  
7326BG angular contact ball bearings

Bearing No. 7326BG

Size	130x280x58 mm
Bore Diameter	130,000 mm
Outer Diameter	280,000 mm
Width	58,000 mm
d	130,000 mm
D	280,000 mm
B	58,000 mm
C	58,000 mm
a	115 mm
Contact angle	40 °
rs min	4 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass	17.6 kg
Dynamic load, C	250 kN
Static load, C0	268 kN
Fatigue limit load, Cu	8.5 kN
Nlim (oil)	3,100 rpm
Nlim (grease)	2,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	4.49 Hz



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Characteristic outer ring frequency, BPF0	5 Hz
Characteristic inner ring frequency, BPF1	7 Hz
da min	148 mm
db min	262 mm
Da max	271.5 mm
Db max	3 mm
r1a max	1.5 mm
ra max	3 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	17.76
EAN	4547359454055
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
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)
Mounting Arrangement	Universal
Inch - Metric	Metric
Long Description	130MM Bore; 280MM Outside Diameter; 58MM



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	Width; Open; Yes Flush Ground; Ball Bearing; Single 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	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	7326BG
Weight / LBS	39.117
Bore	5.118 Inch   130 Millimeter
Width	2.283 Inch   58 Millimeter
Outside Diameter	11.024 Inch   280 Millimeter
bore diameter:	130 mm
radial static load capacity:	268000 N
outside diameter:	280 mm
operating temperature range:	-40 to 120 ° C
overall width:	58 mm
cage material:	Brass
contact angle:	40 °
outer ring width:	58 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	3100 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open



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fillet radius:	4 mm
snap ring included:	Without Snap Ring
series:	73B
bearing material:	High Carbon Chrome Steel
weight:	17.700 kg
radial dynamic load capacity:	250000 N
manufacturer product page:	<a href="#">Click here</a>