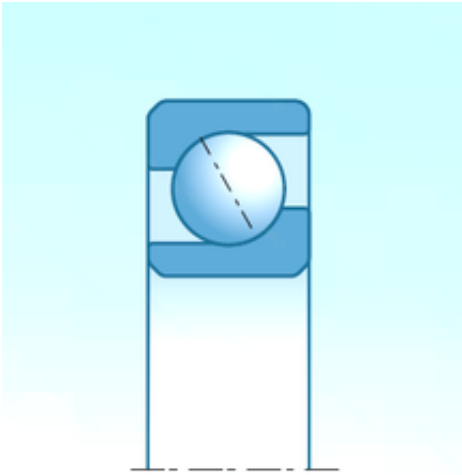




Bearing No. 7326BG

B	58,000 mm
a	115 mm
C	58,000 mm
d	130,000 mm
D	280,000 mm
Noun	Bearing
Mass	17.6 kg
Bore	5.118 Inch 130 Millimeter
Width	2.283 Inch 58 Millimeter
ra max	3 mm
Db max	3 mm
Da max	271.5 mm
db min	262 mm
da min	148 mm
UNSPSC	31171531
rs min	4 mm
series:	73B
r1s min	1.5 mm
weight:	17.700 kg
r1a max	1.5 mm
Category	Angular Contact Ball Bearing
Enclosure	Open
Inventory	0.0
Snap Ring	No
Size (mm)	130x280x58
bore type:	Round
Width (mm)	58,000
Nlim (oil)	3,100 rpm

Flush Ground	Yes
maximum rpm:	3100 rpm
Weight / LBS	39.117
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	2,300 rpm
Product Group	B00308
closure type:	Open
Contact Angle	40 Degree
Bearing number	7326BG
Keyword String	Angular Contact
bore diameter:	130 mm
cage material:	Brass
contact angle:	40 °
fillet radius:	4 mm
overall width:	58 mm
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	268 kN
Dynamic load, C	250 kN
Contact angle ?	40 °
Long Description	130MM Bore; 280MM Outside Diameter; 58MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Outside Diameter	11.024 Inch 280 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Name	NTN

outer ring width:	58 mm
precision rating:	ISO Class 0
outside diameter:	280 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	17.76
Bore Diameter (mm)	130,000
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Outer Diameter (mm)	280,000
snap ring included:	Without Snap Ring
internal clearance:	C0
Minimum Buy Quantity	N/A
Mounting Arrangement	Universal
row type & fill slot:	Single-Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.28
Radial clearance class	CN
Fatigue limit load, Cu	8.5 kN
Number of Rows of Balls	Single Row
Manufacturer Item Number	7326BG
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	268000 N
radial dynamic load capacity:	250000 N
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Maximum Capacity / Filling Slot	No

Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	5 Hz
Characteristic inner ring frequency, BPI	7 Hz
Characteristic rolling element frequency, BSF	4.49 Hz