



### Bearing No. 7328BG

D	300,000 mm
d	140,000 mm
B	62,000 mm
C	62,000 mm
a	123 mm
Mass	21.5 kg
Noun	Bearing
Bore	5.512 Inch   140 Millimeter
Width	2.441 Inch   62 Millimeter
Da max	291.5 mm
Db max	3 mm
UNSPSC	31171531
ra max	3 mm
rs min	4 mm
da min	158 mm
db min	282 mm
r1s min	1.5 mm
r1a max	1.5 mm
series:	73B
weight:	21.600 kg
Category	Angular Contact Ball Bearing
Inventory	0.0
Enclosure	Open
Snap Ring	No
Size (mm)	140x300x62
Nlim (oil)	2,800 rpm
bore type:	Round
Width (mm)	62,000

Flush Ground	Yes
Weight / LBS	47.736
maximum rpm:	2800 rpm
Cage Material	Steel
Contact Angle	40 Degree
Product Group	B00308
Inch - Metric	Metric
Nlim (grease)	2,100 rpm
closure type:	Open
bore diameter:	140 mm
cage material:	Brass
Keyword String	Angular Contact
contact angle:	40 °
fillet radius:	4 mm
overall width:	62 mm
Bearing number	7328BG
Dynamic load, C	275 kN
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Static load, C0	310 kN
Rolling Element	Ball Bearing
Long Description	140MM Bore; 300MM Outside Diameter; 62MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Outside Diameter	11.811 Inch   300 Millimeter
Contact angle ?	40 °
Manufacturer Name	NTN

bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
outer ring width:	62 mm
Weight / Kilogram	21.67
outside diameter:	300 mm
Number of Bearings	1 (Single)
Bore Diameter (mm)	140,000
Internal Clearance	C0-Medium
Outer Diameter (mm)	300,000
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
Fatigue limit load, Cu	9.5 kN
Harmonized Tariff Code	8482.10.50.28
Radial clearance class	CN
Number of Rows of Balls	Single Row
Manufacturer Item Number	7328BG
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
radial static load capacity:	310000 N
radial dynamic load capacity:	275000 N
Min operating temperature, Tmin	-40 °C
Maximum Capacity / Filling Slot	No
Max operating temperature, Tmax	120 °C

