



Bearing No. 7224BG

D	215,000 mm
d	120,000 mm
B	40,000 mm
C	40,000 mm
Noun	Bearing
Bore	4.724 Inch 120 Millimeter
Width	1.575 Inch 40 Millimeter
UNSPSC	31171531
weight:	6.210 kg
series:	72B
Category	Angular Contact Ball Bearing
Enclosure	Open
Size (mm)	120x215x40
Inventory	0.0
Snap Ring	No
Width (mm)	40,000
bore type:	Round
maximum rpm:	3700 rpm
Flush Ground	Yes
Weight / LBS	13.724
Contact Angle	40 Degree
closure type:	Open
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Keyword String	Angular Contact
Bearing number	7224BG
cage material:	Brass

fillet radius:	2.1 mm
overall width:	40 mm
contact angle:	40 °
bore diameter:	120 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	120MM Bore; 215MM Outside Diameter; 40MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	8.465 Inch 215 Millimeter
outside diameter:	215 mm
outer ring width:	40 mm
precision rating:	ISO Class 0
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	6.23
Manufacturer Name	NTN
Number of Bearings	1 (Single)
Internal Clearance	C0-Medium
Bore Diameter (mm)	120,000
snap ring included:	Without Snap Ring
internal clearance:	C0
Outer Diameter (mm)	215,000
Minimum Buy Quantity	N/A
Mounting Arrangement	Universal
row type & fill slot:	Single-Row Non-Fill Slot

Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7224BG
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	162000 N
radial dynamic load capacity:	165000 N
Maximum Capacity / Filling Slot	No