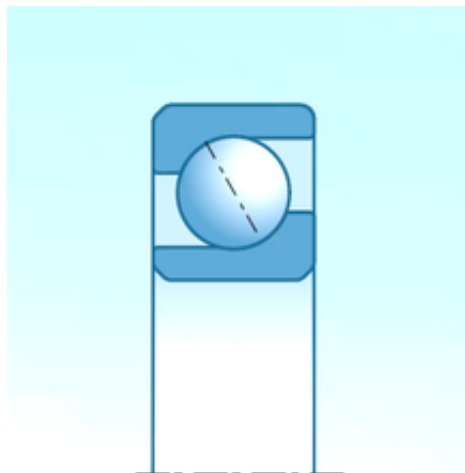




NTN-SNR BEARING RULMENTI S.R.L.



7324BG Bearing 2D drawings and 3D CAD models

120,000 mm x 260,000 mm x 55,000 mm NTN 7324BG Single row or matched pairs of angular contact ball bearings

Bearing No. 7324BG

Size	120x260x55 mm
Bore Diameter	120,000 mm
Outer Diameter	260,000 mm
Width	55,000 mm
d	120,000 mm
D	260,000 mm
B	55,000 mm
C	55,000 mm
a	107 mm
Contact angle	40 °
rs min	3 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass	14.7 kg
Dynamic load, C	225 kN
Static load, C0	231 kN
Fatigue limit load, Cu	7.6 kN
Nlim (oil)	3,300 rpm
Nlim (grease)	2,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	134 mm
db min	246 mm



NTN-SNR BEARING RULMENTI S.R.L.

Da max	253 mm
Db max	2.5 mm
r1a max	1 mm
ra max	2.5 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	14.55
EAN	4547359453966
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	120MM Bore; 260MM Outside Diameter; 55MM 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



NTN-SNR BEARING RULMENTI S.R.L.

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7324BG
Weight / LBS	32.045
Bore	4.724 Inch 120 Millimeter
Width	2.165 Inch 55 Millimeter
Outside Diameter	10.236 Inch 260 Millimeter
bore diameter:	120 mm
radial static load capacity:	231000 N
outside diameter:	260 mm
operating temperature range:	-40 to 120 ° C
overall width:	55 mm
cage material:	Brass
contact angle:	40 °
outer ring width:	55 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	3300 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	3 mm
snap ring included:	Without Snap Ring
series:	73B
bearing material:	High Carbon Chrome Steel
weight:	14.500 kg
radial dynamic load	225000 N



NTN-SNR BEARING RULMENTI S.R.L.

capacity:	
manufacturer product page:	Click here