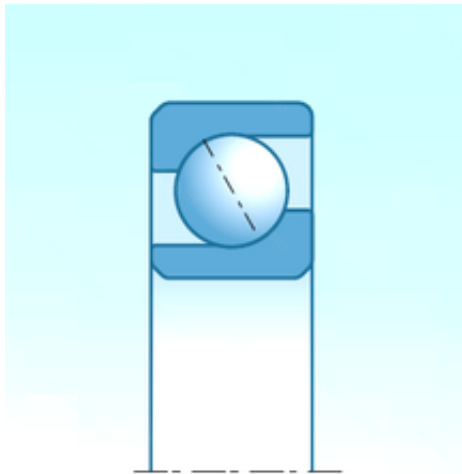




NTN-SNR BEARING RULMENTI S.R.L.



7213BG Bearing 2D drawings and 3D CAD models

65,000 mm x 120,000 mm x 23,000 mm NTN
7213BG Single row or matched pairs of angular
contact ball bearings

Bearing No. 7213BG

Size	65x120x23 mm
Bore Diameter	65,000 mm
Outer Diameter	120,000 mm
Width	23,000 mm
d	65,000 mm
D	120,000 mm
B	23,000 mm
C	23,000 mm
a	50.5 mm
Contact angle	40 °
rs min	1.5 mm
r1s min	1 mm
Radial clearance class	CN
Mass	0.98 kg
Dynamic load, C	63.5 kN
Static load, C0	52.5 kN
Fatigue limit load, Cu	3.6 kN
Nlim (oil)	7,000 rpm
Nlim (grease)	5,200 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	73.5 mm
db min	70.5 mm



NTN-SNR BEARING RULMENTI S.R.L.

Da max	111.5 mm
Db max	114.5 mm
r1a max	1 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	2.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.03
EAN	4547359443684
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	65MM Bore; 120MM Outside Diameter; 23MM 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	7213BG
Weight / LBS	2.276
Width	0.906 Inch 23 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Bore	2.559 Inch 65 Millimeter
bore diameter:	65 mm
radial static load capacity:	52500 N
outside diameter:	120 mm
operating temperature range:	-40 to 120 ° C
overall width:	23 mm
cage material:	Steel
contact angle:	40 °
maximum rpm:	7000 rpm
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1.5 mm
snap ring included:	Without Snap Ring
weight:	1.030 kg
bearing material:	High Carbon Chrome Steel
manufacturer product page:	Click here
radial dynamic load capacity:	63500 N