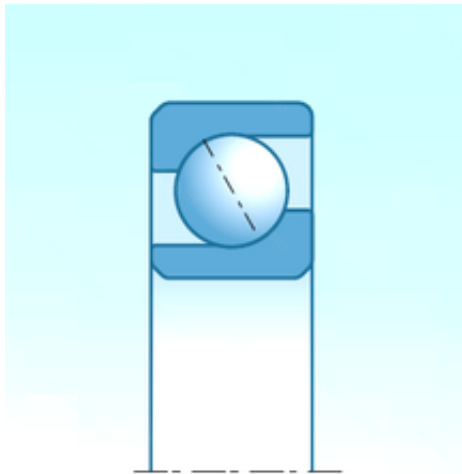




NTN-SNR BEARING RULMENTI S.R.L.



7216BG Bearing 2D drawings and 3D CAD models

80,000 mm x 140,000 mm x 26,000 mm NTN
7216BG Single row or matched pairs of angular
contact ball bearings

Bearing No. 7216BG

Size	80x140x26 mm
Bore Diameter	80,000 mm
Outer Diameter	140,000 mm
Width	26,000 mm
d	80,000 mm
D	140,000 mm
B	26,000 mm
C	26,000 mm
a	59 mm
Contact angle	40 °
rs min	2 mm
r1s min	1 mm
Radial clearance class	CN
Mass	1.42 kg
Dynamic load, C	80.5 kN
Static load, C0	69.5 kN
Fatigue limit load, Cu	3 kN
Nlim (oil)	5,700 rpm
Nlim (grease)	4,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	90 mm
db min	85.5 mm



NTN-SNR BEARING RULMENTI S.R.L.

Da max	130 mm
Db max	134.5 mm
r1a max	1 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.5
EAN	4547359445121
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	80MM Bore; 140MM Outside Diameter; 26MM 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	7216BG
Weight / LBS	3.293
Outside Diameter	5.512 Inch 140 Millimeter
Bore	3.15 Inch 80 Millimeter
Width	1.024 Inch 26 Millimeter
bore diameter:	80 mm
radial static load capacity:	69500 N
outside diameter:	140 mm
operating temperature range:	-40 to 120 ° C
overall width:	26 mm
cage material:	Steel
contact angle:	40 °
outer ring width:	26 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	5700 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	2 mm
snap ring included:	Without Snap Ring
series:	72B
bearing material:	High Carbon Chrome Steel
weight:	1.490 kg
radial dynamic load	80500 N



NTN-SNR BEARING RULMENTI S.R.L.

capacity:	
manufacturer product page:	Click here