



## NTN-SNR BEARING RULMENTI S.R.L.

70 mm x 125 mm x 24 mm NTN 7214BL1 Single row or matched pairs of angular contact ball bearings

Bearing No. 7214BL1

d	70 mm
D	125 mm
B	24 mm
a	53 mm
Contact angle	40 °
rs min	1.5 mm
r1s min	1 mm
Mass	1.25 kg
Dynamic load, C	69 kN
Static load, C0	58 kN
Fatigue limit load, Cu	2.65 kN
Nlim (oil)	6,500 rpm
Nlim (grease)	4,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	78.5 mm
db min	75.5 mm
Da max	116.5 mm
Db max	119.5 mm
r1a max	1 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	0.0

7214BL1 Bearing 2D drawings and 3D CAD models



## NTN-SNR BEARING RULMENTI S.R.L.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.25
Product Group	B00308
Enclosure	Open
Flush Ground	No
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	Brass
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	70MM Bore; 125MM Outside Diameter; 24MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Brass Cage; 40 Degree; 1 (Single)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Width	0.945 Inch   24 Millimeter
Bore	2.756 Inch   70 Millimeter



## NTN-SNR BEARING RULMENTI S.R.L.

Outside Diameter	4.921 Inch   125 Millimeter
------------------	-----------------------------