



NTN-SNR BEARING RULMENTI S.R.L.

75 mm x 130 mm x 25 mm NTN 7215 Single row or matched pairs of angular contact ball bearings



Bearing No. 7215

Size	75x130x25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	25 mm
d	75 mm
D	130 mm
B	25 mm
C	25 mm
Angle (°)	25 °
a	42,5 mm
r min.	1,5 mm
r1 min.	1 mm
da min.	83,5 mm
db min	80,5 mm
ra max.	1,5 mm
Weight	1,17 Kg
Basic dynamic load rating (C)	79 kN
Basic static load rating (C0)	68,5 kN
(Grease) Lubrication Speed	5 300 r/min
Contact angle	30 °
rs min	1.5 mm
r1s min	1 mm
Mass	1.17 kg
Dynamic load, C	79 kN

7215 Bearing 2D drawings and 3D CAD models



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Static load, C0	68.5 kN
Fatigue limit load, Cu	3.1 kN
Nlim (oil)	7,100 rpm
Nlim (grease)	5,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	83.5 mm
Da max	121.5 mm
Db max	124.5 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	1.18
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	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric



NTN-SNR BEARING RULMENTI S.R.L.

Long Description	75MM Bore; 130MM Outside Diameter; 25MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 30 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	http://www.ntnamerica.com
Manufacturer Item Number	7215
Bore	2.953 Inch 75 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Width	0.984 Inch 25 Millimeter