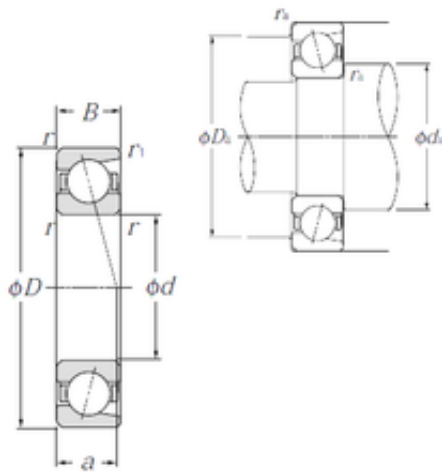




Shandong Chik Bearing Co., Ltd.

15 mm x 42 mm x 13 mm NTN 7302 angular contact ball bearings



Bearing No. 7302

Size	15x42x13 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	13 mm
d	15 mm
D	42 mm
B	13 mm
C	13 mm
Angle (°)	25 °
a	15 mm
r min.	1 mm
r1 min.	0,6 mm
da min.	20,5 mm
db min	19,5 mm
ra max.	1 mm
Weight	0,055 Kg
Basic dynamic load rating (C)	13,5 kN
Basic static load rating (C0)	7,2 kN
(Grease) Lubrication Speed	19 000 r/min
Contact angle	30 °
rs min	1 mm
r1s min	0.6 mm
Mass	0.06 kg
Dynamic load, C	13.5 kN
Static load, C0	7.2 kN

7302 Bearing 2D drawings and 3D CAD models



Shandong Chik Bearing Co., Ltd.

Fatigue limit load, Cu	0.33 kN
Nlim (oil)	26,000 rpm
Nlim (grease)	19,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	20.5 mm
Da max	36.5 mm
Db max	37.5 mm
r1a max	0.6 mm
ra max	0.6 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.083
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
Long Description	15MM Bore; 42MM Outside Diameter; 13MM



Shandong Chik Bearing Co., Ltd.

	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
Width	0.512 Inch 13 Millimeter
Bore	0.591 Inch 15 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter
bore diameter:	15 mm
radial static load capacity:	7200 N
outside diameter:	42 mm
operating temperature range:	-40 to 120 ° C
overall width:	13 mm
cage material:	Steel
contact angle:	30 °
maximum rpm:	26000 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 mm
snap ring included:	Without Snap Ring
weight:	0.083 kg
bearing material:	High Carbon Chrome Steel



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manufacturer product page:	Click here
radial dynamic load capacity:	13500 N