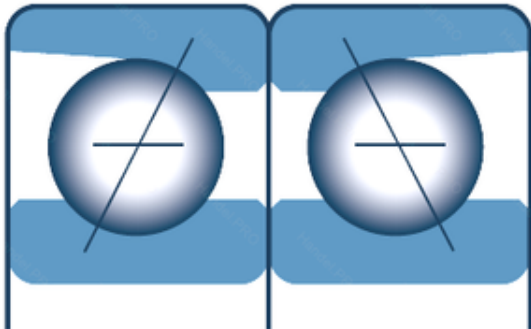




# Shanghai Ruonan-Power Co., Ltd.



100 mm x 150 mm x 48 mm NTN  
7020CDB/GNP4 angular contact ball bearings

Bearing No. 7020CDB/GNP4

7020CDB/GNP4 Bearing 2D drawings and 3D CAD models

Size	100x150x48 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	48 mm
d	100 mm
D	150 mm
B	48 mm
C	48 mm
Angle ( ° )	15 °
Category	Precision Ball Bearings
Inventory	2.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.49
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	15 Degree
Preload	Light
Raceway Style	1 Rib Outer Ring
Cage Material	Nylon
Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Back to Back



## Shanghai Ruonan-Power Co., Ltd.

Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row   Angular Contact
Long Description	100MM Bore; 150MM Outside Diameter; 48MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Ball Material; 2 (1 Pair) Bearings; 15 Degree Contact Angle; Nylon Cage Material; 1 Rib Outer Ring Race
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	7020CDB/GNP4
Weight / LBS	5.49
Bore	3.937 Inch   100 Millimeter
Width	1.89 Inch   48 Millimeter
Outside Diameter	5.906 Inch   150 Millimeter
bore diameter:	100 mm
cage material:	Nylon
outside diameter:	150 mm
finish/coating:	Uncoated
overall width:	48 mm
inner ring width:	24 mm
contact angle:	15 °
maximum rpm (oil):	12000 rpm
duplex type:	Back to Back
maximum rpm (grease):	7520 rpm



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closure type:	Open
outer ring width:	24 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	1.5 mm
bearing material:	High Carbon Chrome Steel
manufacturer product page:	<a href="#">Click here</a>
precision rating:	ISO Class 4