



BEARING MANUFACTURING DE MEXICO,S.A.D...



7014CGD2/GNP4 Bearing 2D drawings and 3D CAD models

70 mm x 110 mm x 20 mm NTN
7014CGD2/GNP4 angular contact ball bearings

Bearing No. 7014CGD2/GNP4

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
C	20 mm
Angle (°)	15 °
Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.666
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-Universal



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Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row Angular Contact
Long Description	70MM Bore; 110MM Outside Diameter; 40MM 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 Racew
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7014CGD2/GNP4
Weight / LBS	1.468
Outside Diameter	4.331 Inch 110 Millimeter
Bore	2.756 Inch 70 Millimeter
Width	1.575 Inch 40 Millimeter
bore diameter:	70 mm
precision rating:	ISO Class 4
outside diameter:	110 mm
cage material:	Nylon
overall width:	40 mm
finish/coating:	Uncoated
contact angle:	15 °
inner ring width:	20 mm
duplex type:	Universal Flush Ground
maximum rpm (oil):	16640 rpm



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internal clearance:	C0
maximum rpm (grease):	10400 rpm
closure type:	Open
outer ring width:	20 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	1.1 mm
radial dynamic load capacity:	10500 lb
series:	70C
radial static load capacity:	9650 lb
manufacturer product page:	Click here
bearing material:	High Carbon Chrome Steel