



AMERICAN BEARING MFG.CORP.



7000CGD2/GNP4 Bearing 2D drawings and 3D CAD models

10 mm x 26 mm x 8 mm NTN
7000CGD2/GNP4 angular contact ball bearings

Bearing No. 7000CGD2/GNP4

Size	10x26x8 mm
Bore Diameter	10 mm
Outer Diameter	26 mm
Width	8 mm
d	10 mm
D	26 mm
B	8 mm
C	8 mm
Angle (°)	15 °
Category	Miniature Precision Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.036
EAN	4547359425628
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Flanges	No
Material - Ball	Steel
Race Material	Steel
Raceway Style	1 Rib Outer Ring
Number of Bearings	2 (1 Pair)
Contact Angle	15 Degree
Preload	Light



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Cage Material	Nylon
Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Universal
Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row Angular Contact
Long Description	10MM Bore; 26MM Outside Diameter; 8MM Inner Race Width; 8MM Outer Race Width; Open Enclosure; ABEC 7 ISO P4 Precision; No Flange; Steel Ball Material; Steel Race Material; 2 (1 Pair) Bearings
Category	Miniature 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	7000CGD2/GNP4
Weight / LBS	0.079
Outside Diameter	1.024 Inch 26 Millimeter
Inner Race Width	0.315 Inch 8 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter
Bore	0.394 Inch 10 Millimeter
bore diameter:	10 mm
cage material:	Nylon
outside diameter:	26 mm
finish/coating:	Uncoated
overall width:	16 mm



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inner ring width:	8 mm
contact angle:	15 °
maximum rpm (oil):	84240 rpm
duplex type:	Universal Flush Ground
maximum rpm (grease):	52640 rpm
closure type:	Open
outer ring width:	8 mm
operating temperature range:	-40 to 120 ° C
fillet radius:	0.3 mm
bearing material:	High Carbon Chrome Steel
manufacturer product page:	Click here
precision rating:	ISO Class 4