



Bearing No. 7007CGD2/GNP4

B	14 mm
C	14 mm
d	35 mm
D	62 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Width	1.102 Inch 28 Millimeter
UNSPSC	31171531
series:	70C
Preload	Light
Category	Precision Ball Bearings
Inventory	2.0
Size (mm)	35x62x14
Enclosure	Open
Width (mm)	14
duplex type:	Universal Flush Ground
Flush Ground	Yes
Weight / LBS	0.652
Inch - Metric	Metric
Cage Material	Nylon
Raceway Style	1 Rib Outer Ring
Product Group	B04270
Contact Angle	15 Degree
closure type:	Open
bore diameter:	35 mm
cage material:	Nylon
overall width:	28 mm
contact angle:	15 °
Keyword String	Angular Contact Ball

fillet radius:	1 mm
Bearing number	7007CGD2/GNP4
Other Features	Single Row Angular Contact
Precision Class	ABEC 7 ISO P4
Rolling Element	Ball Bearing
Material - Ball	Steel
Angle (?)	15 °
finish/coating:	Uncoated
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	35MM Bore; 62MM Outside Diameter; 28MM 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 Racewa
bearing material:	High Carbon Chrome Steel
Manufacturer Name	NTN
inner ring width:	14 mm
precision rating:	ISO Class 4
Weight / Kilogram	0.296
outside diameter:	62 mm
outer ring width:	14 mm
Number of Bearings	2 (1 Pair)
Bore Diameter (mm)	35
maximum rpm (oil):	30960 rpm
Outer Diameter (mm)	62
internal clearance:	C0

Minimum Buy Quantity	N/A
Mounting Arrangement	Duplex-Universal
maximum rpm (grease):	19360 rpm
Harmonized Tariff Code	8482.10.50.28
Manufacturer Item Number	7007CGD2/GNP4
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	3050 lb
radial dynamic load capacity:	4300 lb