



**Bearing No. 7007C**

D	62 mm
d	35 mm
B	14 mm
C	14 mm
a	13,5 mm
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
Width	0.551 Inch   14 Millimeter
r min.	1 mm
UNSPSC	31171531
Weight	0,149 Kg
r1 min.	0,6 mm
Category	Angular Contact Ball Bearing
Enclosure	Open
Inventory	0.0
Snap Ring	No
Size (mm)	35x62x14
Width (mm)	14
Flush Ground	No
Inch - Metric	Metric
Contact Angle	15 Degree
Cage Material	Steel
Product Group	B00308
Keyword String	Angular Contact
Bearing number	7007C
Angle (?)	15 °
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing

Outside Diameter	2.441 Inch   62 Millimeter
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	35MM Bore; 62MM Outside Diameter; 14MM 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; 15 Degree; 1 (Single)
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
(Oil) Lubrication Speed	23 000 r/min
Number of Rows of Balls	Single Row
(Grease) Lubrication Speed	17 000 r/min
Basic dynamic load rating (C)	19,1 kN
Basic static load rating (C0)	13,7 kN
Maximum Capacity / Filling Slot	No