



Bearing No. 7007DB

D	62 mm
d	35 mm
B	14 mm
C	14 mm
a	21 mm
2B	28 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Width	1.102 Inch 28 Millimeter
UNSPSC	31171531
Weight	0,36 Kg
Db max	57,5 mm
r min.	1 mm
ra max.	1 mm
da min.	40,5 mm
r1 min.	0,6 mm
ra1 max.	0,6 mm
Category	Angular Contact Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	35x62x14
Enclosure	Open
Width (mm)	14
Weight / LBS	0.769
Flush Ground	Yes
Inch - Metric	Metric
Contact Angle	30 Degree
Cage Material	Steel

Product Group	B00308
Keyword String	Angular Contact
Bearing number	7007DB
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Angle (?)	25 °
Long Description	35MM Bore; 62MM Outside Diameter; 28MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	0.348
Manufacturer Name	NTN
Number of Bearings	2 (1 Pair)
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Mounting Arrangement	Duplex-Back to Back
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7007DB
(Grease) Lubrication Speed	9 400 r/min
Basic static load rating (C0)	25,1 kN
Basic dynamic load rating (C)	28,5 kN

Maximum Capacity / Filling Slot	No
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