



Air Suspension Bearing Co., Ltd



35 mm x 62 mm x 14 mm NTN 7007DB angular contact ball bearings

Bearing No. 7007DB

7007DB Bearing 2D drawings and 3D CAD models

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
ra1 max.	0,6 mm
Angle (°)	25 °
a	21 mm
r min.	1 mm
r1 min.	0,6 mm
2B	28 mm
da min.	40,5 mm
ra max.	1 mm
Db max	57,5 mm
Weight	0,36 Kg
Basic dynamic load rating (C)	28,5 kN
Basic static load rating (C0)	25,1 kN
(Grease) Lubrication Speed	9 400 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN



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Minimum Buy Quantity	N/A
Weight / Kilogram	0.348
EAN	4547359429190
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	2 (1 Pair)
Mounting Arrangement	Duplex-Back to Back
Inch - Metric	Metric
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
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7007DB
Weight / LBS	0.769



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Outside Diameter	2.441 Inch 62 Millimeter
Bore	1.378 Inch 35 Millimeter
Width	1.102 Inch 28 Millimeter