



Bearing No. 7003DB

C	10 mm
a	12,5 mm
d	17 mm
D	35 mm
B	10 mm
2B	20 mm
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
Width	0.787 Inch 20 Millimeter
UNSPSC	31171531
Db max	33,8 mm
r min.	0,3 mm
Weight	0,092 Kg
r1 min.	0,15 mm
da min.	19,5 mm
ra max.	0,3 mm
Category	Angular Contact Ball Bearing
ra1 max.	0,15 mm
Inventory	0.0
Size (mm)	17x35x10
Snap Ring	No
Enclosure	Open
Width (mm)	10
Flush Ground	Yes
Inch - Metric	Metric
Contact Angle	30 Degree
Cage Material	Steel
Product Group	B04270

Keyword String	Angular Contact
Bearing number	7003DB
Rolling Element	Ball Bearing
Angle (?)	25 °
Precision Class	ABEC 1 ISO P0
Outside Diameter	1.378 Inch 35 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	17MM Bore; 35MM Outside Diameter; 20MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 30 Degree; 2 (1 Pair); D
Weight / Kilogram	0.087
Manufacturer Name	NTN
Bore Diameter (mm)	17
Internal Clearance	C0-Medium
Number of Bearings	2 (1 Pair)
Outer Diameter (mm)	35
Minimum Buy Quantity	N/A
Mounting Arrangement	Duplex-Back to Back
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
(Grease) Lubrication Speed	17 000 r/min
Basic dynamic load rating (C)	11,6 kN
Basic static load rating (C0)	7,65 kN
Maximum Capacity / Filling Slot	No

