



Bearing No. 7004DB

D	42 mm
d	20 mm
B	12 mm
C	12 mm
a	15 mm
2B	24 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Width	0.945 Inch 24 Millimeter
UNSPSC	31171531
Weight	0,16 Kg
Db max	39,5 mm
r min.	0,6 mm
ra max.	0,6 mm
da min.	24,5 mm
r1 min.	0,3 mm
ra1 max.	0,3 mm
Category	Angular Contact Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	20x42x12
Enclosure	Open
Width (mm)	12
Weight / LBS	0.327
Flush Ground	Yes
Inch - Metric	Metric
Contact Angle	30 Degree
Cage Material	Steel

Product Group	B00308
Keyword String	Angular Contact
Bearing number	7004DB
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Angle (?)	25 °
Long Description	20MM Bore; 42MM Outside Diameter; 24MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Outside Diameter	1.654 Inch 42 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	0.148
Manufacturer Name	NTN
Number of Bearings	2 (1 Pair)
Internal Clearance	C0-Medium
Bore Diameter (mm)	20
Outer Diameter (mm)	42
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	7004DB
(Grease) Lubrication Speed	15 000 r/min
Basic static load rating (C0)	11,2 kN
Basic dynamic load rating (C)	15,8 kN

Maximum Capacity / Filling Slot	No
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