



Bearing No. 7203DB

a	14,5 mm
d	17 mm
D	40 mm
B	12 mm
C	12 mm
2B	24 mm
Noun	Bearing
Bore	0.669 Inch 17 Millimeter
Width	0.945 Inch 24 Millimeter
UNSPSC	31171531
Db max	37,5 mm
Weight	0,128 Kg
r min.	0,6 mm
da min.	21,5 mm
ra max.	0,6 mm
r1 min.	0,3 mm
ra1 max.	0,3 mm
Category	Angular Contact Ball Bearing
Snap Ring	No
Size (mm)	17x40x12
Inventory	0.0
Enclosure	Open
Width (mm)	12
duplex type:	Back to Back
Weight / LBS	0.287
Flush Ground	Yes
Cage Material	Steel
Inch - Metric	Metric

Product Group	B00308
closure type:	Open
Contact Angle	30 Degree
bore diameter:	17 mm
cage material:	Steel
overall width:	24 mm
Keyword String	Angular Contact
contact angle:	30 °
fillet radius:	0.6 mm
Bearing number	7203DB
Precision Class	ABEC 1 ISO P0
Angle (?)	25 °
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Long Description	17MM Bore; 40MM Outside Diameter; 24MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	1.575 Inch 40 Millimeter
bearing material:	High Carbon Chrome Steel
Manufacturer Name	NTN
outer ring width:	12 mm
inner ring width:	12 mm
precision rating:	ISO Class 0
outside diameter:	40 mm
Weight / Kilogram	0.13
Number of Bearings	2 (1 Pair)

Bore Diameter (mm)	17
Internal Clearance	C0-Medium
maximum rpm (oil):	21000 rpm
Outer Diameter (mm)	40
Mounting Arrangement	Duplex-Back to Back
Minimum Buy Quantity	N/A
maximum rpm (grease):	15000 rpm
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7203DB
(Grease) Lubrication Speed	15 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	13200 N
Basic static load rating (C0)	13,2 kN
Basic dynamic load rating (C)	19,4 kN
radial dynamic load capacity:	19400 N
Maximum Capacity / Filling Slot	No