



NTN BEARING DRIVESHAFT, INC.



7203W Bearing 2D drawings and 3D CAD models

17 mm x 40 mm x 12 mm TIMKEN 7203W Angular Contact Ball Bearings

Bearing No. 7203W

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.068
Product Group	B00308
Enclosure	Open
Flush Ground	No
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	Nylon
Contact Angle	20 Degree
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	17MM Bore; 40MM Outside Diameter; 12MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Category	Angular Contact Ball Bearing



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UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	7203W
Weight / LBS	0.163
d	0.669 Inch 17 Millimeter
B	0.472 Inch 12 Millimeter
D	1.575 Inch 40 Millimeter
d - Bore	17 mm
D - Outer Diameter	40 mm
Bearing Width	12 mm
do - Ball Diameter	7.143750 mm
C0 - Static Radial Rating	6930 N
Ce - Dynamic Radial Rating ¹	14200 N
Ball Type	STEEL
Cage Type	Nylon Cage
Bearing Weight	0.068 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	23.410 mm
Da - Outer Ring Backing Diameter	33.500 mm