



NTN BEARING USA CORP.



7212BMU Bearing 2D drawings and 3D CAD models

2.362 Inch | 60 Millimeter x 4.331 Inch | 110 Millimeter x 0.866 Inch | 22 Millimeter NACHI 7212BMU Angular Contact Ball Bearings

Bearing No. 7212BMU

Category	Angular Contact Ball Bearings
Inventory	3.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight	0.82
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	Bronze
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch - Metric	Metric
Long Description	60MM Bore; 110MM Outside Diameter; 22MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap



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	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.nachi.com
Manufacturer Item Number	7212 BMU T103A
Weight / LBS	1.81
d	2.362 Inch 60 Millimeter
B	0.866 Inch 22 Millimeter
D	4.331 Inch 110 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Weight	0.870 kg
Bore Size	60 mm
Fillet Radius/Chamfer	1.5 mm
r1	1 mm
a	25.5 mm
Dynamic Load Rating	53,400 N
Static Load Rating	41,600 N
Limiting Speed - Grease	5,100 rpm
Limiting Speed - Oil	6,900 rpm