



Timken Making Bearings LTD



5408 Bearing 2D drawings and 3D CAD models

1.575 Inch | 40 Millimeter x 4.331 Inch | 110 Millimeter x 1.937 Inch | 49.2 Millimeter Timken 5408 Angular Contact Bearings

Bearing No. 5408

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.615
EAN	0087796043961
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	Yes
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	40MM Bore; 110MM Outside Diameter; 49.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; Yes Filling Slot; No Snap Ring



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Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	5408
Weight / LBS	5.76
d	1.575 Inch 40 Millimeter
D	4.331 Inch 110 Millimeter
B	1.937 Inch 49.2 Millimeter
d - Bore	40 mm
D - Outer Diameter	110 mm
C - Ring Width	49.153 mm
do - Ball Diameter	22.225 mm
C0 - Static Radial Rating	106700 N
Ce - Dynamic Radial Rating ¹	149000 N
Ball Type	STEEL
Cage Type	Finger
Bearing Weight	2.576 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	2.007 mm
r - Outer Ring To Clear Radius ³	2.007 mm
da - Inner Ring Backing Diameter	52.832 mm
Da - Outer Ring Backing Diameter	96.901 mm