



BEARING DRIVESHAFT, INC.



5208K Bearing 2D drawings and 3D CAD models

40 mm x 80 mm x 30,17 mm Timken 5208K
angular contact ball bearings

Bearing No. 5208K

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.62
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	No
Snap Ring	No
Cage Material	Steel
Contact Angle	20 Degree
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 30.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Category	Angular Contact Ball Bearing



BEARING DRIVESHAFT, INC.

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	5208K
Weight / LBS	1.359
d	1.575 Inch 40 Millimeter
D	3.15 Inch 80 Millimeter
B	1.189 Inch 30.2 Millimeter
d - Bore	40 mm
D - Outer Diameter	80 mm
C - Ring Width	30.170 mm
do - Ball Diameter	11.906 mm
C0 - Static Radial Rating	33900 N
Ce - Dynamic Radial Rating ¹	51500 N
Ball Type	STEEL
Cage Type	Snap In
Bearing Weight	0.566 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing Diameter	46.610 mm
Da - Outer Ring Backing Diameter	71.760 mm