



## BEARING-MALAYSIA SDN.BHD.



5311K Bearing 2D drawings and 3D CAD models

55 mm x 120 mm x 49,22 mm Timken 5311K  
angular contact ball bearings

Bearing No. 5311K

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.35
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	55MM Bore; 120MM Outside Diameter; 49.2MM 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-MALAYSIA SDN.BHD.

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	5311K
Weight / LBS	5.186
D	4.724 Inch   120 Millimeter
B	1.937 Inch   49.2 Millimeter
d	2.165 Inch   55 Millimeter
d - Bore	55 mm
D - Outer Diameter	120 mm
C - Ring Width	49.220 mm
do - Ball Diameter	20.638 mm
C0 - Static Radial Rating	86700 N
Ce - Dynamic Radial Rating <sup>1</sup>	124400 N
Ball Type	STEEL
Cage Type	Snap In
Bearing Weight	2.722 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da - Inner Ring Backing Diameter	67.437 mm
Da - Outer Ring Backing Diameter	107.442 mm