



AMERICAN BEARING MFG.CORP.



5215K Bearing 2D drawings and 3D CAD models

75 mm x 130 mm x 41,28 mm Timken 5215K angular contact ball bearings

Bearing No. 5215K

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.388
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	75MM Bore; 130MM Outside Diameter; 41.3MM 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



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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	5215K
Weight / LBS	5.256
d	2.953 Inch 75 Millimeter
D	5.118 Inch 130 Millimeter
B	1.626 Inch 41.3 Millimeter
d - Bore	75 mm
D - Outer Diameter	130 mm
C - Ring Width	41.280 mm
do - Ball Diameter	17.463 mm
C0 - Static Radial Rating	85700 N
Ce - Dynamic Radial Rating ¹	108000 N
Ball Type	STEEL
Cage Type	Snap In
Bearing Weight	2.336 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.5 mm
r - Outer Ring To Clear Radius ³	1.5 mm
da - Inner Ring Backing Diameter	84.963 mm
Da - Outer Ring Backing Diameter	118.745 mm