



# BEARING CORP.OF AMERICA



timken 6310 Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Bearing No. 6310

6310 Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	1.067
EAN	0087796295759
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Weight / LBS	2.356
d	1.969 Inch   50 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter



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D	4.331 Inch   110 Millimeter
Inner Race Width	1.063 Inch   27 Millimeter
Clearance	C0 (Normal)
Bore Size d	50 mm
Features	Open
Weight	1.05 Kg
Outside Diameter D	110.000 mm
Outside Ring Width B	27.000 mm
Radius Rs min	2.000 mm
Cr - Dynamic Load Rating	57.5 kN
C0r - Static Load Rating	35.3 kN
Grease Reference Speed	7200 rpm
Oil Reference Speed	10000 rpm