



# AMERICAN BEARING MFG.CORP.



6220-ZZ Bearing 2D drawings and 3D CAD models

## TIMKEN 6220-ZZ Single Row Ball Bearings

Bearing No. 6220-ZZ

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796293670
Product Group	B00308
Enclosure	2 Metal Shields
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	7.247
Inner Race Width	1.339 Inch   34 Millimeter
D	7.087 Inch   180 Millimeter
Outer Race Width	1.339 Inch   34 Millimeter



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d	3.937 Inch   100 Millimeter
Clearance	C0 (Normal)
Bore Size d	100 mm
Features	Shields
Weight	3.2 Kg
Outside Diameter D	180.000 mm
Outside Ring Width B	34.000 mm
Radius Rs min	2.100 mm
Cr - Dynamic Load Rating	122 kN
C0r - Static Load Rating	92.7 kN
Grease Reference Speed	4500 rpm
Oil Reference Speed	6500 rpm