



# TIMKEN BEARING CORP.of CANADA LTD.



6024 Bearing 2D drawings and 3D CAD models

## TIMKEN 6024 Single Row Ball Bearings

Bearing No. 6024

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.102
EAN	0053893722429
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	4.64
Outer Race Width	1.102 Inch   28 Millimeter
Inner Race Width	1.102 Inch   28 Millimeter
D	7.087 Inch   180 Millimeter



## TIMKEN BEARING CORP.of CANADA LTD.

d	4.724 Inch   120 Millimeter
Clearance	C0 (Normal)
Bore Size d	120 mm
Features	Open
Weight	2.03 Kg
Outside Diameter D	180.000 mm
Outside Ring Width B	28.000 mm
Radius Rs min	2.000 mm
Cr - Dynamic Load Rating	88.1 kN
C0r - Static Load Rating	79.3 kN
Grease Reference Speed	4200 rpm
Oil Reference Speed	6100 rpm