



# NTA BEARING PRECISION AXLE CORP.



61808 Bearing 2D drawings and 3D CAD models

timken 61808 Thin Section Ball Bearings (61700, 61800, 61900)

Bearing No. 61808

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.019
EAN	0053893771496
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	0.063
D	2.047 Inch   52 Millimeter
Inner Race Width	0.276 Inch   7 Millimeter



## NTA BEARING PRECISION AXLE CORP.

d	1.575 Inch   40 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter
Clearance	C0 (Normal)
Bore Size d	40 mm
Features	Open
Weight	0.029 Kg
Outside Diameter D	52.000 mm
Outside Ring Width B	7.000 mm
Radius Rs min	0.300 mm
Cr - Dynamic Load Rating	4.9 kN
C0r - Static Load Rating	4.2 kN
Grease Limiting Speed	12000 rpm
Oil Limiting Speed	14000 rpm