



# TIMKEN FORGE OF AMERICA BEARING CORP.



61807-ZZ Bearing 2D drawings and 3D CAD models

## TIMKEN 61807-ZZ Single Row Ball Bearings

Bearing No. 61807-ZZ

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
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	0.064
Outer Race Width	0.276 Inch   7 Millimeter
d	1.378 Inch   35 Millimeter
Inner Race Width	0.276 Inch   7 Millimeter
D	1.85 Inch   47 Millimeter



## TIMKEN FORGE OF AMERICA BEARING CORP.

Clearance	C0 (Normal)
Bore Size d	35 mm
Features	Shields
Weight	0.0270 Kg
Outside Diameter D	47.000 mm
Outside Ring Width B	7.000 mm
Radius Rs min	0.300 mm
Cr - Dynamic Load Rating	4.7 kN
C0r - Static Load Rating	3.8 kN
Grease Limiting Speed	13000 rpm
Oil Limiting Speed	16000 rpm