



# Timken BEARINGS INDUSTRY

40,000 mm x 90,000 mm x 52 mm NTN  
UC308D1 deep groove ball bearings



Bearing No. UC308D1

UC308D1 Bearing 2D drawings and 3D CAD models

Size	40x90x52 mm
Bore Diameter	40,000 mm
Outer Diameter	90,000 mm
Width	52 mm
d	40,000 mm
D	90,000 mm
B	52 mm
C	27 mm
Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.963
EAN	4547359233377
Product Group	M06110
Inner Race Profile	Wide Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	Single Lip Land Riding
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	40MM Bore; Wide Inner Ring; Ball Bearing; 52MM Length Thru Bore; 27MM Outer Race Width; 90MM



## Timken BEARINGS INDUSTRY

	Outside Diameter; Relubricatable; Single Lip Land Riding Seal; Set Screw Mounting Method; No Snap Ring
Inch - Metric	Metric
Other Features	Single Row   Heavy Duty   Steel Cage   Has Flinger   Metric
Category	Insert Bearings
UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	UC308D1
Weight / LBS	2.116
Length Thru Bore	2.047 Inch   52 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
Bore	1.575 Inch   40 Millimeter
bore diameter:	40 mm
fillet radius:	2 mm
outside diameter:	90 mm
radial dynamic load capacity:	40500 N
outer ring width:	27 mm
radial static load capacity:	24000 N
inner ring width:	52 mm
bearing material:	Through Hardened Steel
bore type:	Round
finish/coating:	Uncoated
locking device:	Set Screw Collar
maximum rpm:	3500 RPM



## Timken BEARINGS INDUSTRY

duty type:	Heavy Duty
seal type:	Contact
overall width:	52 mm
series:	UC3
operating temperature range:	-40 to 120 ° C
manufacturer product page:	<a href="#">Click here</a>