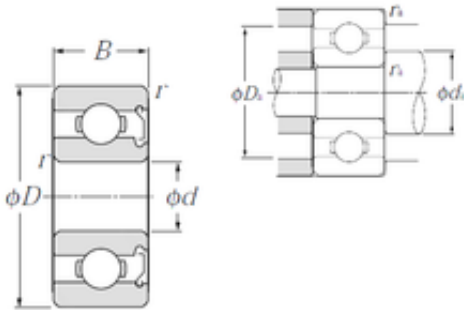




# Bearing Manufacturing of America

## High temperature bearing NTN 608Z



608Z Bearing 2D drawings and 3D CAD models

Bearing No. 608Z

Size	8x22x7 mm
Bore Diameter	8 mm
Outer Diameter	22 mm
Width	7 mm
d	8 mm
D	22 mm
B	7 mm
C	7 mm
r min.	0,3 mm
da min.	10 mm
da max	12,2 mm
Da max.	20 mm
ra max.	0,3 mm
Weight	13 Kg
Basic dynamic load rating (C)	3,35 kN
Basic static load rating (C0)	1,4 kN
(Grease) Lubrication Speed	32 000 r/min
(Oil) Lubrication Speed	37 000 r/min
rs min	0.3 mm
Radial clearance class	CN
Mass	0.01 kg
Dynamic load, C	3.35 kN
Static load, C0	1.4 kN
Fatigue limit load, Cu	0.06 kN
f0	12.5
Nlim (oil)	37,000 rpm



## Bearing Manufacturing of America

Nlim (grease)	32,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	10 mm
Da max	20 mm
ra max	0.3 mm
Category	Single Row Ball Bearings
Inventory	50.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4547359552652
Product Group	B00308
Enclosure	1 Metal Shield
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
Long Description	8MM Bore; 22MM Outside Diameter; 7MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68



## Bearing Manufacturing of America

Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.snrbearings.com">http://www.snrbearings.com</a>
Manufacturer Item Number	608.Z
Weight / LBS	0.026
Outside Diameter	0.866 Inch   22 Millimeter
Bore	0.315 Inch   8 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter