



# AMERICAN BEARING MFG.CORP.



608 Bearing 2D drawings and 3D CAD models

NSK Ceramic Ball Bearing 608 6002 6201 6806  
6901 6902 2RS 6806RS

Bearing No. 608

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.	20 mm
ra max.	0,3 mm
Weight	0,0121 Kg
Basic dynamic load rating (C)	3,3 kN
Basic static load rating (C0)	1,37 kN
(Grease) Lubrication Speed	34 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.009
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling	No



## AMERICAN BEARING MFG.CORP.

Slot	
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; Open; 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
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	608
Weight / LBS	0.03
Bore	0.315 Inch   8 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter
Outside Diameter	0.866 Inch   22 Millimeter
SRI	2.04
hidYobi	608
LangID	1
D_	22
SREX	0.03
B_	7
hidTable	ecat_NSESBM
C0r	140



## AMERICAN BEARING MFG.CORP.

Oil rpm	40000
SRE	2.22
mass	12.1
GRS rpm	34000
ra	0.3
SRIX	0.015
D_a	20
Cr	335
SRIN	-0.015
C0	1.37
fo	12.424
SREN	0
DE_	18.969
Prod_Type3	ESM_MD_OT
da	10
DA_	3.969
Z_	7
yobi	608
SDM_	15
r	0.3
KBRG	6101
DI_	11.031
B0	7