



# AMERICAN SKF BEARING MFG.CORP.

NTN 6308zz Automobile Ball Bearing 6304zz,  
6306zz, 6307zz, 6309zz, 6310zz, 6305zz, 6302zz,  
6301zz, 6302zz



Bearing No. 6308zz

6308zz Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
C	23 mm
rn	0,5 mm
r min.	1,5 mm
da min.	48 mm
da max	54 mm
Da max.	82 mm
ra max.	1,5 mm
Weight	0,63 Kg
Basic dynamic load rating (C)	40,5 kN
Basic static load rating (C0)	24 kN
(Grease) Lubrication Speed	7 800 r/min
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.64
EAN	4547359005561



## AMERICAN SKF BEARING MFG.CORP.

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
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Diameter; 2 Metal Shields; 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.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6308ZZ
Weight / LBS	1.401
Outer Race Width	0.906 Inch   23 Millimeter
Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
bore diameter:	40 mm
precision rating:	ISO Class 0
outside diameter:	90 mm
finish/coating:	Uncoated
overall width:	23 mm



## AMERICAN SKF BEARING MFG.CORP.

bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	23 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	23 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	7800 rpm
internal clearance:	CN
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	9200 RPM
dynamic load capacity:	40500 N
series:	63
static load capacity:	24000 N
manufacturer product page:	<a href="#">Click here</a>