



## NTN Bearing de Mexico, S.A.

80 mm x 170 mm x 39 mm NTN 6316ZZ deep groove ball bearings



Bearing No. 6316ZZ

6316ZZ Bearing 2D drawings and 3D CAD models

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
D	170 mm
B	39 mm
C	39 mm
rn	0,5 mm
r min.	2,1 mm
da min.	91 mm
da max	105 mm
Da max.	159 mm
ra max.	2 mm
Weight	3,59 Kg
Basic dynamic load rating (C)	123 kN
Basic static load rating (C0)	86,5 kN
(Grease) Lubrication Speed	4 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359005882
Product Group	B00308



## NTN Bearing de Mexico, S.A.

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	80MM Bore; 170MM Outside Diameter; 39MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Other Features	Deep Groove   Shell Alvania Prelubricated
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>
Weight / LBS	8.1571
Outside Diameter	6.693 Inch   170 Millimeter
Outer Race Width	1.535 Inch   39 Millimeter
Bore	3.15 Inch   80 Millimeter
Inner Race Width	0 Inch   0 Millimeter
bore diameter:	80 mm
precision rating:	ISO Class 0
outside diameter:	170 mm



## NTN Bearing de Mexico, S.A.

finish/coating:	Uncoated
overall width:	39 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	39 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	39 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	4000 rpm
internal clearance:	CN
fillet radius:	2.1 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	4700 RPM
dynamic load capacity:	123000 N
series:	63
static load capacity:	86500 N
manufacturer product page:	<a href="#">Click here</a>