



Bearing No. 609ZZ

D	24 mm
d	9 mm
B	7 mm
C	7 mm
Bore	0.354 Inch 9 Millimeter
Noun	Bearing
da max	13,1 mm
UNSPSC	31171504
r min.	0,3 mm
ra max.	0,3 mm
Da max.	22 mm
da min.	11 mm
series:	Micro
Category	Single Row Ball Bearing
Snap Ring	No
Enclosure	2 Metal Shields
Size (mm)	9x24x7
Inventory	2.0
Width (mm)	7
bore type:	Round
Weight / LBS	0.0314
maximum rpm:	36000 RPM
Cage Material	Steel
Product Group	B00308
closure type:	Double Shielded
Inch - Metric	Metric
Bearing number	609ZZ
Keyword String	Ball
bore diameter:	9 mm
overall width:	7 mm

fillet radius:	0.3 mm
cage material:	Steel
Other Features	Deep Groove
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Long Description	9MM Bore; 24MM Outside Diameter; 7MM 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; Steel
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	0.945 Inch 24 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Inner Race Width	0 Inch 0 Millimeter
outside diameter:	24 mm
outer ring width:	7 mm
inner ring width:	7 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.018
precision rating:	ISO Class 0
Internal Clearance	C0-Medium
Bore Diameter (mm)	9
Outer Diameter (mm)	24
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A

maximum rpm (grease):	31000 rpm
static load capacity:	1450 N
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	3400 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	609ZZ
Internal Special Features	No
(Grease) Lubrication Speed	31 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	3,4 kN
Basic static load rating (C0)	1,45 kN
Maximum Capacity / Filling Slot	No