



**Bearing No. 609JX2**

D	24,000 mm
d	9,000 mm
B	7,000 mm
C	7,000 mm
f0	12.9
Bore	0.354 Inch   9 Millimeter
Mass	0.01 kg
Noun	Bearing
da min	11 mm
UNSPSC	31171504
ra max	0.3 mm
rs min	0.3 mm
Da max	22 mm
Category	Single Row Ball Bearing
Size (mm)	9x24x7
Enclosure	Open
Snap Ring	No
Inventory	0.0
Nlim (oil)	36,000 rpm
Width (mm)	7,000
Weight / LBS	0.03306
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	31,000 rpm
Product Group	B00308
Other Features	Deep Groove
Bearing number	609JX2
Keyword String	Ball
Static load, C0	1.45 kN
Dynamic load, C	3.4 kN

Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter
Long Description	9MM Bore; 24MM Outside Diameter; 7MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Outside Diameter	0.945 Inch   24 Millimeter
Manufacturer Name	NTN
Weight / Kilogram	0.014
Internal Clearance	C0-Medium
Bore Diameter (mm)	9,000
Outer Diameter (mm)	24,000
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Fatigue limit load, Cu	0.07 kN
Radial clearance class	CN
Internal Special Features	No
Maximum Capacity / Filling Slot	No
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C