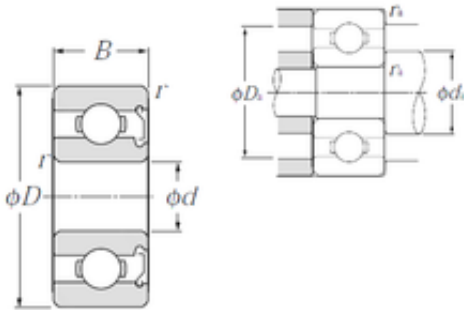




BEARING-SINGAPORE (PTE)LTD.

9 mm x 24 mm x 7 mm NTN 609Z deep groove ball bearings



609Z Bearing 2D drawings and 3D CAD models

Bearing No. 609Z

Size	9x24x7 mm
Bore Diameter	9 mm
Outer Diameter	24 mm
Width	7 mm
d	9 mm
D	24 mm
B	7 mm
C	7 mm
r min.	0,3 mm
da min.	11 mm
da max	13,1 mm
Da max.	22 mm
ra max.	0,3 mm
Basic dynamic load rating (C)	3,4 kN
Basic static load rating (C0)	1,45 kN
(Grease) Lubrication Speed	31 000 r/min
(Oil) Lubrication Speed	36 000 r/min
rs min	0.3 mm
Radial clearance class	CN
Mass	0.01 kg
Dynamic load, C	3.4 kN
Static load, C0	1.45 kN
Fatigue limit load, Cu	0.07 kN
f0	12.9
Nlim (oil)	36,000 rpm



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Nlim (grease)	31,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	11 mm
Da max	22 mm
ra max	0.3 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
EAN	4547359343809
Product Group	B00308
Enclosure	1 Metal Shield
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	9MM Bore; 24MM Outside Diameter; 7MM Outer Race Diameter; 1 Metal Shield; 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



BEARING-SINGAPORE (PTE)LTD.

Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.snrbearings.com
Manufacturer Item Number	609.Z
Weight / LBS	0.033
Bore	0.354 Inch 9 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter