



SNR BEARING CORP.OF AMERICA

80 mm x 140 mm x 26 mm NTN NJ216G1C3
Single row cylindrical roller bearings

Bearing No. NJ216G1C3

d	80 mm
D	140 mm
B	26 mm
E	125.3 mm
F	95.3 mm
d1	101.2 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	C3
Mass (without HJ ring)	1.48 kg
Dynamic load, C	106 kN
Static load, C0	122 kN
Fatigue limit load, Cu	14.5 kN
Nlim (oil)	5,700 rpm
Nlim (grease)	4,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	89 mm
da max	94 mm
dc min	104 mm
Da max	131 mm
ra max	2 mm
Category	Cylindrical Roller Bearings
Inventory	0.0

NJ216G1C3 Bearing 2D drawings and 3D CAD models



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.49
EAN	4547359118261
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	80MM Bore; Straight Bore Profile; 140MM Outside Diameter; 26MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C3-Loose Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com



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Manufacturer Item Number	NJ216G1C3
Weight / LBS	3.271
Outside Diameter	5.512 Inch 140 Millimeter
Width	1.024 Inch 26 Millimeter
Bore	3.15 Inch 80 Millimeter