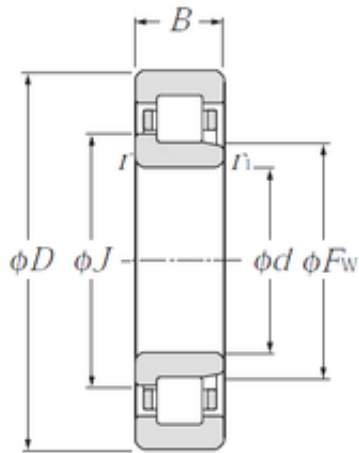




SNR BEARING CORP.OF AMERICA



130 mm x 230 mm x 40 mm NTN NJ226 Single row cylindrical roller bearings

Bearing No. NJ226

NJ226 Bearing 2D drawings and 3D CAD models

Size	130x230x40 mm
Bore Diameter	130 mm
Outer Diameter	230 mm
Width	40 mm
d	130 mm
Fw	156 mm
D	230 mm
B	40 mm
C	40 mm
r min.	3 mm
r1 min.	3 mm
J	165,5 mm
Weight	6,3 Kg
Basic dynamic load rating (C)	270 kN
Basic static load rating (C0)	340 kN
(Grease) Lubrication Speed	2 900 r/min
E	204 mm
F	156 mm
d1	165.5 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	6.9 kg
Dynamic load, C	270 kN
Static load, C0	340 kN



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Fatigue limit load, Cu	34.8 kN
Nlim (oil)	3,400 rpm
Nlim (grease)	2,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.37 Hz
Characteristic outer ring frequency, BPF0	7.37 Hz
Characteristic inner ring frequency, BRFI	9.63 Hz
da min	143 mm
da max	151 mm
dc min	168 mm
Da max	217 mm
ra max	2.5 mm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	6.68
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
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



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Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	NJ226
Weight / LBS	14.719
Width	1.575 Inch 40 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Bore	5.118 Inch 130 Millimeter