



# SNR BEARING CORP.OF AMERICA

75 mm x 130 mm x 31 mm NTN NJ2215EG1C3  
Single row cylindrical roller bearings

Bearing No. NJ2215EG1C3

d	75 mm
D	130 mm
B	31 mm
E	118.5 mm
F	88.5 mm
d1	94.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.7 kg
Dynamic load, C	162 kN
Static load, C0	207 kN
Fatigue limit load, Cu	25.1 kN
Nlim (oil)	4,900 rpm
Nlim (grease)	4,200 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	6.76 Hz
Characteristic outer ring frequency, BPF0	7.7 Hz
Characteristic inner ring frequency, BRF1	10.3 Hz

NJ2215EG1C3 Bearing 2D drawings and 3D CAD models



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da min	83 mm
da max	87 mm
dc min	96 mm
Da max	122 mm
ra max	1.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.69
EAN	4547359651713
Product Group	B04144