



SNR BEARING CORP.OF AMERICA

65 mm x 120 mm x 31 mm NTN NJ2213EG1C3
Single row cylindrical roller bearings

Bearing No. NJ2213EG1C3

d	65 mm
D	120 mm
B	31 mm
E	108.5 mm
F	78.5 mm
d1	84.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.54 kg
Dynamic load, C	149 kN
Static load, C0	181 kN
Fatigue limit load, Cu	22.1 kN
Nlim (oil)	5,600 rpm
Nlim (grease)	4,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.07 Hz
Characteristic outer ring frequency, BPF0	6.72 Hz
Characteristic inner ring frequency, BPF1	9.28 Hz

NJ2213EG1C3 Bearing 2D drawings and 3D CAD models



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da min	73 mm
da max	77 mm
dc min	87 mm
Da max	112 mm
ra max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.54
Product Group	B04144