



SNR BEARING CORP.OF AMERICA

60 mm x 110 mm x 28 mm NTN NJ2212C3 Single row cylindrical roller bearings

Bearing No. NJ2212C3

d	60 mm
D	110 mm
B	28 mm
E	97.5 mm
F	73.5 mm
d1	78.4 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.12 kg
Dynamic load, C	96 kN
Static load, C0	116 kN
Fatigue limit load, Cu	14.1 kN
Nlim (oil)	6,800 rpm
Nlim (grease)	5,800 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	6.98 Hz
Characteristic outer ring frequency, BPF0	6.45 Hz
Characteristic inner ring frequency, BPF1	8.55 Hz

NJ2212C3 Bearing 2D drawings and 3D CAD models



SNR BEARING CORP.OF AMERICA

da min	68 mm
da max	71 mm
dc min	80 mm
Da max	102 mm
ra max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.095
Product Group	B04144