



NTN-SNR BEARING RULMENTI S.R.L.

60 mm x 110 mm x 22 mm NTN NJ212ET2XC3
Single row cylindrical roller bearings

Bearing No. NJ212ET2XC3

d	60 mm
D	110 mm
B	22 mm
E	100 mm
F	72 mm
d1	77.6 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	0.82 kg
Dynamic load, C	97.5 kN
Static load, C0	107 kN
Fatigue limit load, Cu	13 kN
Nlim (oil)	6,800 rpm
Nlim (grease)	5,800 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.98 Hz
Characteristic outer ring frequency, BPF0	6.7 Hz
Characteristic inner ring frequency, BPF1	9.3 Hz

NJ212ET2XC3 Bearing 2D drawings and 3D CAD models



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da min	68 mm
da max	71 mm
dc min	80 mm
Da max	102 mm
ra max	1.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.829
EAN	4547359117936
Product Group	B04144