



# SNR BEARING CORP.OF AMERICA

## 85 mm x 150 mm x 28 mm NTN NJ217ET2 Single row cylindrical roller bearings

Bearing No. NJ217ET2

d	85 mm
D	150 mm
B	28 mm
E	136.5 mm
F	100.5 mm
d1	107.7 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	CN
Mass (without HJ ring)	1.91 kg
Dynamic load, C	167 kN
Static load, C0	199 kN
Fatigue limit load, Cu	23.1 kN
Nlim (oil)	4,800 rpm
Nlim (grease)	4,100 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	6.43 Hz
Characteristic outer ring frequency, BPF0	7.21 Hz
Characteristic inner ring frequency, BPF1	9.79 Hz

NJ217ET2 Bearing 2D drawings and 3D CAD models



## SNR BEARING CORP.OF AMERICA

da min	94 mm
da max	99 mm
dc min	110 mm
Da max	141 mm
ra max	2 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.909
EAN	4547359118322
Product Group	B04144