



NTN-SNR BEARING RULMENTI S.R.L.

40 mm x 80 mm x 18 mm NTN NJ208ET2C3
Single row cylindrical roller bearings

Bearing No. NJ208ET2C3

d	40 mm
D	80 mm
B	18 mm
E	71.5 mm
F	49.5 mm
d1	53.9 mm
rs min	1.1 mm
r1s min	1.1 mm
Radial clearance class	C3
Mass (without HJ ring)	0.38 kg
Dynamic load, C	55.5 kN
Static load, C0	55.5 kN
Fatigue limit load, Cu	6.8 kN
Nlim (oil)	10,000 rpm
Nlim (grease)	8,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.32 Hz
Characteristic outer ring frequency, BPF0	5.73 Hz
Characteristic inner ring frequency, BPF1	8.27 Hz

NJ208ET2C3 Bearing 2D drawings and 3D CAD models



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da min	46.5 mm
da max	49 mm
dc min	56 mm
Da max	73.5 mm
ra max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.375
EAN	4547359117578
Product Group	B04144