



# SNR BEARING CORP.OF AMERICA

20 mm x 47 mm x 18 mm NTN NJ2204ET2X  
Single row cylindrical roller bearings

Bearing No. NJ2204ET2X

d	20 mm
D	47 mm
B	18 mm
E	41.5 mm
F	26.5 mm
d1	29.5 mm
rs min	1 mm
r1s min	0.6 mm
Radial clearance class	CN
Mass (without HJ ring)	0.15 kg
Dynamic load, C	30.5 kN
Static load, C0	28.3 kN
Fatigue limit load, Cu	3.45 kN
Nlim (oil)	16,000 rpm
Nlim (grease)	14,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.31 Hz
Characteristic outer ring frequency, BPF0	4.29 Hz
Characteristic inner ring frequency, BPF1	6.71 Hz

NJ2204ET2X Bearing 2D drawings and 3D CAD models



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da min	25 mm
da max	26 mm
dc min	32 mm
Da max	42 mm
ra max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.148
EAN	4547359118605
Product Group	B04144