



# SNR BEARING CORP.OF AMERICA

## NTN 4T-12175 Single row tapered roller bearings

Bearing No. 4T-12175

d	44.45 mm
B	17.14 mm
d1	61 mm
e	0.51
Y2	1.19
Y0	0.65
Dynamic load, C	44 kN
Rating life coefficient, A2	1.4
Static load, C0	54 kN
Fatigue limit load, Cu	6.6 kN
Nlim (oil)	6,300 rpm
Nlim (grease)	4,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.12 Hz
Characteristic outer ring frequency, BPF0	8.85 Hz
Characteristic inner ring frequency, BPF1	11.15 Hz
ra max	1.5 mm
Category	Roller Bearings
Inventory	0.0

4T-12175 Bearing 2D drawings and 3D CAD models



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359513769
Product Group	B04334