



Bearing No. 4T-LM104949/LM104912

d1	65.5 mm
a	15.79 mm
e	0.31
Y2	1.97
Y0	1.08
Mass	0.42 kg
Dynamic load, C	69.5 kN
Rating life coefficient, A2	1.4
Static load, C0	94 kN
Fatigue limit load, Cu	11.5 kN
Nlim (oil)	5,700 rpm
Nlim (grease)	4,300 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	8.04 Hz
Characteristic outer ring frequency, BPF0	9.24 Hz
Characteristic inner ring frequency, BPF1	11.76 Hz
ra max	3.5 mm
r1a max	1.3 mm
Size	50.8x82.931x22.225 mm
Bore Diameter	50,8 mm
Outer Diameter	82,931 mm
Width	22,225 mm
d	50,8 mm
D	82,931 mm

T	22,225 mm
B	22,225 mm
C	16,51 mm
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.436
Product Group - BDI	B04334