



**Bearing No. 4T-LM67049A/LM67010**

a	13.1 mm
D	59,131 mm
e	0.41
C	11,811 mm
T	16,764 mm
B	16,764 mm
d	31.75 mm
Y2	1.46
Y0	0.8
Mass	0.18 kg
ra max	0.8 mm
rs min	0.8 mm
r1a max	1.3 mm
r1s min	1.3 mm
Category	Bearings
Size (mm)	31.75x59.131x16.764
Inventory	0.0
Nlim (oil)	8,400 rpm
Width (mm)	16,764
Nlim (grease)	6,300 rpm
Product Group	B04334
Bearing number	4T-LM67049A/LM67010
Static load, C0	41 kN
Dynamic load, C	34.5 kN
Manufacturer Name	NTN
Weight / Kilogram	0.183
Bore Diameter (mm)	31.75
Outer Diameter (mm)	59,131
Minimum Buy Quantity	N/A
Rating life coefficient, A2	1.4

Min operating temperature, T <sub>min</sub>	-40 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	8.25 Hz
Characteristic inner ring frequency, BPF1	10.75 Hz
Characteristic rolling element frequency, BSF	7.16 Hz