



Bearing No. 4T-L713049/L713010

a	21.7 mm
D	101,6 mm
e	0.46
C	15,083 mm
T	19,05 mm
B	19,05 mm
d	69,85 mm
Y2	1.3
Y0	0.72
Mass	0.51 kg
ra max	1.5 mm
rs min	1.57 mm
r1a max	1.5 mm
r1s min	1.57 mm
Category	Bearings
Size (mm)	69.85x101.6x19.05
Inventory	0.0
Nlim (oil)	4,400 rpm
Width (mm)	19,05
Nlim (grease)	3,300 rpm
Product Group	B04334
Bearing number	4T-L713049/L713010
Static load, C0	106 kN
Dynamic load, C	60.5 kN
Manufacturer Name	NTN
Weight / Kilogram	0.53
Bore Diameter (mm)	69,85
Outer Diameter (mm)	101,6
Minimum Buy Quantity	N/A
Rating life coefficient, A2	1.4

Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	15.84 Hz
Characteristic inner ring frequency, BPFI	18.16 Hz
Characteristic rolling element frequency, BSF	13.99 Hz