



Bearing No. 4T-L420449/L420410

a	24.2 mm
D	136,525 mm
e	0.37
C	16,67 mm
T	21,433 mm
B	21,433 mm
d	101,6 mm
Y2	1.63
Y0	0.9
Mass	0.85 kg
ra max	1.5 mm
rs min	1.57 mm
r1a max	1.5 mm
r1s min	1.57 mm
Category	Roller Bearings
Size (mm)	101.6x136.525x21.433
Inventory	0.0
Nlim (oil)	3,200 rpm
Width (mm)	21,433
Nlim (grease)	2,400 rpm
Product Group	B04336
Bearing number	4T-L420449/L420410
Static load, C0	159 kN
Dynamic load, C	85 kN
Manufacturer Name	NTN
Weight / Kilogram	0
Bore Diameter (mm)	101,6
Outer Diameter (mm)	136,525
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	17.86 Hz
Characteristic inner ring frequency, BPFI	20.14 Hz
Characteristic rolling element frequency, BSF	16.09 Hz