



Bearing No. 4T-387A/383A

C	17,826 mm
a	17.9 mm
e	0.35
d	57,15 mm
D	100 mm
T	21,946 mm
B	21,946 mm
Y0	0.93
Y2	1.69
d1	75 mm
Mass	0.66 kg
ra max	3.5 mm
r1a max	2 mm
Category	Bearings
Size (mm)	57.15x100x21.946
Inventory	0.0
Nlim (oil)	5,000 rpm
Width (mm)	21,946
Product Group	B04334
Nlim (grease)	3,700 rpm
Bearing number	4T-387A/383A
Static load, C0	96.5 kN
Dynamic load, C	78 kN
Manufacturer Name	NTN
Weight / Kilogram	0.651
Bore Diameter (mm)	57,15
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	11.8 kN
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	8.26 Hz
Characteristic inner ring frequency, BPFI	10.74 Hz
Characteristic rolling element frequency, BSF	7.3 Hz