



Bearing No. 4T-387/382A

e	0.35
a	3,1 mm
d	57,15 mm
D	96,838 mm
T	21 mm
B	21,946 mm
C	15,875 mm
Y0	0.93
Db	92 mm
da	66 mm
Y2	1.69
d1	75 mm
Da	89 mm
db	62 mm
Mass	0.58 kg
Weight	0,583 Kg
ra max	2.3 mm
ra max.	2,3 mm
r1a max	0.8 mm
ra1 max.	0,8 mm
Category	Bearings
Inventory	0.0
Size (mm)	57.15x96.838x21
Width (mm)	21
Nlim (oil)	5,000 rpm
Nlim (grease)	3,700 rpm
Product Group	B04334
Bearing number	4T-387/382A
Dynamic load, C	78 kN
Static load, C0	96.5 kN

Weight / Kilogram	0.596
Manufacturer Name	NTN
Bore Diameter (mm)	57,15
Outer Diameter (mm)	96,838
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
Fatigue limit load, Cu	11.8 kN
Calculation factor (Y0)	0,93
(Oil) Lubrication Speed	5 000 r/min
(Grease) Lubrication Speed	3 700 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	96,5 kN
Basic dynamic load rating (C)	78 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °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