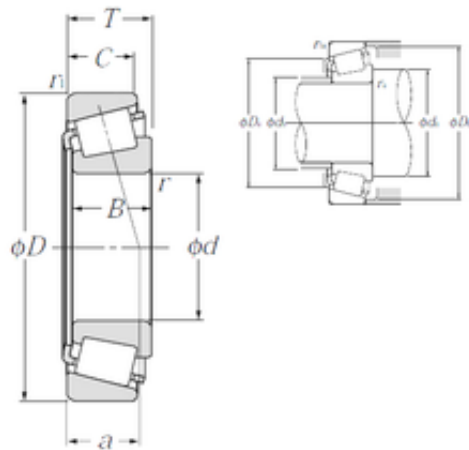




Bearing No. 4T-387A/382A

e	0.35
d	57,15 mm
D	96,838 mm
T	21 mm
B	21,946 mm
C	15,875 mm
a	3,1 mm
db	62 mm
Db	92 mm
d1	75 mm
Y2	1.69
Y0	0.93
Da	89 mm
da	69 mm
Mass	0.58 kg
Weight	0,581 Kg
rs min	3.5 mm
ra max	3.5 mm
ra max.	3,5 mm
r1s min	0.8 mm
r1a max	0.8 mm
ra1 max.	0,8 mm
Size (mm)	57.15x96.838x21
Nlim (oil)	5,000 rpm
Width (mm)	21
Nlim (grease)	3,700 rpm
Bearing number	4T-387A/382A
Static load, C0	96.5 kN
Dynamic load, C	78 kN
Bore Diameter (mm)	57,15

Outer Diameter (mm)	96,838
Fatigue limit load, Cu	11.8 kN
Calculation factor (e)	0,35
(Oil) Lubrication Speed	5 000 r/min
Calculation factor (Y0)	0,93
(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
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