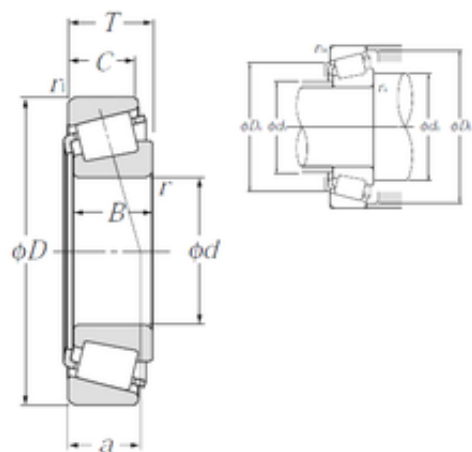




Bearing No. 4T-366/362A

e	0.32
d	50 mm
D	88,9 mm
T	20,638 mm
B	22,225 mm
C	16,513 mm
a	4 mm
db	55 mm
Y2	1.88
Y0	1.03
Db	84 mm
da	59 mm
Da	81 mm
d1	67 mm
Mass	0.53 kg
Weight	0,529 Kg
ra max	2.3 mm
ra max.	2,3 mm
r1a max	1.3 mm
ra1 max.	1,3 mm
Size (mm)	50x88.9x20.638
Width (mm)	20,638
Nlim (oil)	5,500 rpm
Nlim (grease)	4,100 rpm
Bearing number	4T-366/362A
Static load, C0	90.5 kN
Dynamic load, C	76.5 kN
Bore Diameter (mm)	50
Outer Diameter (mm)	88,9
Calculation factor (e)	0,32

Fatigue limit load, Cu	11 kN
Calculation factor (Y0)	1,03
(Oil) Lubrication Speed	5 500 r/min
(Grease) Lubrication Speed	4 100 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	76,5 kN
Basic static load rating (C0)	90,5 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.68 Hz
Characteristic inner ring frequency, BPFI	10.32 Hz
Characteristic rolling element frequency, BSF	6.5 Hz