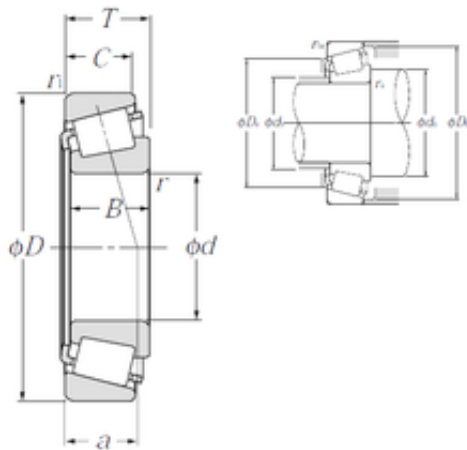




Bearing No. 4T-47681/47620

e	0.4
d	80,962 mm
D	133,35 mm
T	33,338 mm
B	33,338 mm
C	26,195 mm
a	3,9 mm
db	89 mm
Y2	1.48
Y0	0.82
Db	128 mm
da	95 mm
Da	119 mm
d1	108 mm
Mass	1.78 kg
Weight	1,78 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Size (mm)	80.962x133.35x33.338
Width (mm)	33,338
Nlim (oil)	3,500 rpm
Nlim (grease)	2,600 rpm
Bearing number	4T-47681/47620
Static load, C0	235 kN
Dynamic load, C	153 kN
Bore Diameter (mm)	80,962
Outer Diameter (mm)	133,35
Calculation factor (e)	0,4

Fatigue limit load, Cu	28 kN
Calculation factor (Y0)	0,82
(Oil) Lubrication Speed	3 500 r/min
(Grease) Lubrication Speed	2 600 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	153 kN
Basic static load rating (C0)	235 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	10.74 Hz
Characteristic inner ring frequency, BPFI	13.26 Hz
Characteristic rolling element frequency, BSF	9.11 Hz