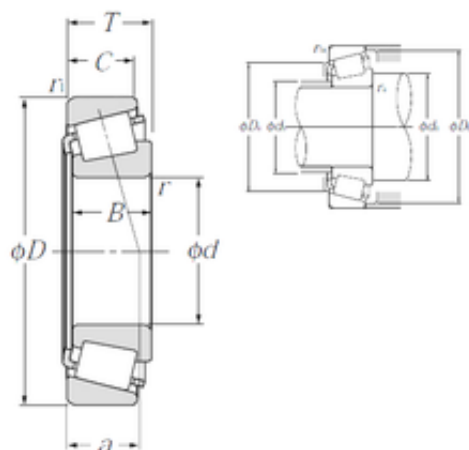




Bearing No. 4T-65237/65500

e	0.49
d	60,325 mm
D	127 mm
T	44,45 mm
B	44,45 mm
C	34,925 mm
a	9,3 mm
db	71 mm
Y2	1.23
Y0	0.68
Db	119 mm
da	82 mm
Da	107 mm
d1	92 mm
Mass	2.65 kg
Weight	2,65 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Size (mm)	60.325x127x44.45
Width (mm)	44,45
Nlim (oil)	4,200 rpm
Nlim (grease)	3,100 rpm
Bearing number	4T-65237/65500
Static load, C0	263 kN
Dynamic load, C	203 kN
Bore Diameter (mm)	60,325
Outer Diameter (mm)	127
Calculation factor (e)	0,49

Fatigue limit load, Cu	32.1 kN
Calculation factor (Y0)	0,68
(Oil) Lubrication Speed	4 200 r/min
(Grease) Lubrication Speed	3 100 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	203 kN
Basic static load rating (C0)	263 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	6.69 Hz
Characteristic inner ring frequency, BPFI	9.31 Hz
Characteristic rolling element frequency, BSF	5.65 Hz