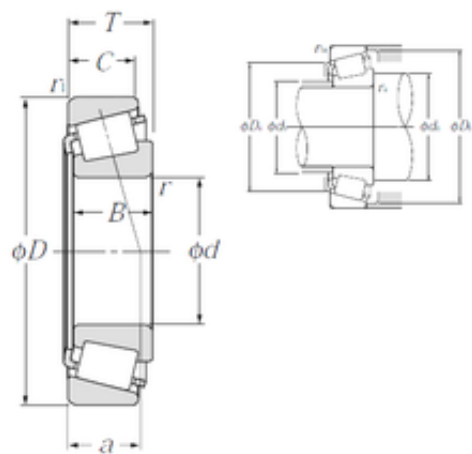




Bearing No. 4T-95500/95905

e	0.37
d	127 mm
D	230 mm
T	63,5 mm
B	63,5 mm
C	49,212 mm
a	14 mm
db	142 mm
Y2	1.62
Y0	0.89
Db	217 mm
da	154 mm
Da	207 mm
d1	180 mm
Mass	12.9 kg
Weight	12,9 Kg
ra max	6.4 mm
ra max.	6,4 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Size (mm)	127x230x63.5
Width (mm)	63,5
Nlim (oil)	2,000 rpm
Nlim (grease)	1,500 rpm
Bearing number	4T-95500/95905
Static load, C0	825 kN
Dynamic load, C	525 kN
Bore Diameter (mm)	127
Outer Diameter (mm)	230
Calculation factor (e)	0,37

Fatigue limit load, Cu	84.2 kN
Calculation factor (Y0)	0,89
(Oil) Lubrication Speed	2 000 r/min
(Grease) Lubrication Speed	1 500 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	525 kN
Basic static load rating (C0)	825 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	9.17 Hz
Characteristic inner ring frequency, BPFI	11.83 Hz
Characteristic rolling element frequency, BSF	7.57 Hz