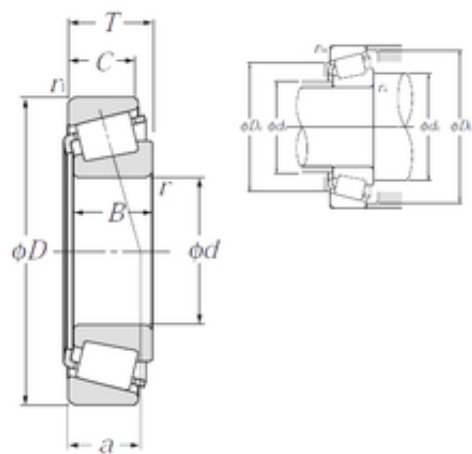




Bearing No. 4T-2585/2523

e	0.27
d	33,338 mm
D	69,85 mm
T	23,812 mm
B	25,357 mm
C	19,05 mm
a	9,1 mm
db	39 mm
Y2	2.19
Y0	1.21
Db	64 mm
da	45 mm
Da	61 mm
d1	49 mm
Mass	0.44 kg
Weight	0,435 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	1.3 mm
ra1 max.	1,3 mm
Size (mm)	33.338x69.85x23.812
Width (mm)	23,812
Nlim (oil)	7,600 rpm
Nlim (grease)	5,700 rpm
Bearing number	4T-2585/2523
Static load, C0	81.5 kN
Dynamic load, C	69 kN
Bore Diameter (mm)	33,338
Outer Diameter (mm)	69,85
Calculation factor (e)	0,27

Fatigue limit load, Cu	9.9 kN
Calculation factor (Y0)	1,21
(Oil) Lubrication Speed	7 600 r/min
(Grease) Lubrication Speed	5 700 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	69 kN
Basic static load rating (C0)	81,5 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	6.63 Hz
Characteristic inner ring frequency, BPFI	9.37 Hz
Characteristic rolling element frequency, BSF	5.59 Hz