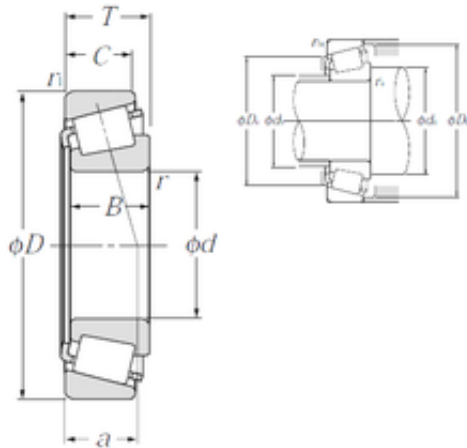




Bearing No. 4T-29685/29620

a	26.3 mm
e	0.49
d	73,025 mm
D	112,712 mm
T	25,4 mm
B	25,4 mm
C	19,05 mm
d1	94.5 mm
Y2	1.23
Y0	0.68
Db	109 mm
da	86 mm
Da	101 mm
db	80 mm
a -	0,9 mm
Mass	0.87 kg
Weight	0,873 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Size (mm)	73.025x112.712x25.4
Nlim (oil)	4,100 rpm
Width (mm)	25,4
Nlim (grease)	3,100 rpm
Bearing number	4T-29685/29620
Static load, C0	151 kN
Dynamic load, C	95.5 kN
Bore Diameter (mm)	73,025
Outer Diameter (mm)	112,712

Fatigue limit load, Cu	18.4 kN
Calculation factor (e)	0,49
(Oil) Lubrication Speed	4 100 r/min
Calculation factor (Y0)	0,68
(Grease) Lubrication Speed	3 100 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	151 kN
Basic dynamic load rating (C)	95,5 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	12.3 Hz
Characteristic inner ring frequency, BPFI	14.7 Hz
Characteristic rolling element frequency, BSF	10.6 Hz