



Bearing No. 4T-482/472A

e	0.38
d	69,85 mm
D	120 mm
T	29,007 mm
B	29,007 mm
C	23,444 mm
a	25.1 mm
Y0	0.86
Y2	1.56
d1	93 mm
Mass	1.3 kg
ra max	3.5 mm
r1a max	3.3 mm
Size (mm)	69.85x120x29.007
Width (mm)	29,007
Nlim (oil)	4,000 rpm
Nlim (grease)	3,000 rpm
Bearing number	4T-482/472A
Static load, C0	177 kN
Dynamic load, C	128 kN
Bore Diameter (mm)	69,85
Outer Diameter (mm)	120
Fatigue limit load, Cu	21.6 kN
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring	9.23 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	11.77 Hz
Characteristic rolling element frequency, BSF	7.91 Hz