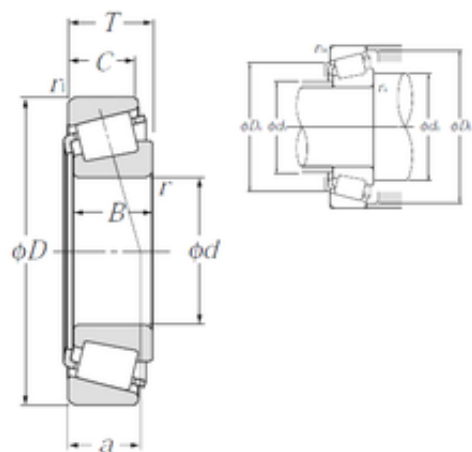




Bearing No. 4T-482/472

e	0.38
a	3,9 mm
d	69,85 mm
D	120 mm
T	29,794 mm
B	29,007 mm
C	24,237 mm
Y0	0.86
Db	114 mm
da	83 mm
Y2	1.56
d1	93 mm
Da	107 mm
db	77 mm
Mass	1.33 kg
Weight	1,33 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	2 mm
ra1 max.	2 mm
Category	Bearings
Inventory	0.0
Size (mm)	69.85x120x29.794
Width (mm)	29,794
Nlim (oil)	4,000 rpm
Nlim (grease)	3,000 rpm
Product Group	B04334
Bearing number	4T-482/472
Dynamic load, C	128 kN
Static load, C0	177 kN

Weight / Kilogram	1.3
Manufacturer Name	NTN
Bore Diameter (mm)	69,85
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,38
Fatigue limit load, Cu	21.6 kN
Calculation factor (Y0)	0,86
(Oil) Lubrication Speed	4 000 r/min
(Grease) Lubrication Speed	3 000 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	177 kN
Basic dynamic load rating (C)	128 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	9.23 Hz
Characteristic inner ring frequency, BPFI	11.77 Hz
Characteristic rolling element frequency, BSF	7.91 Hz