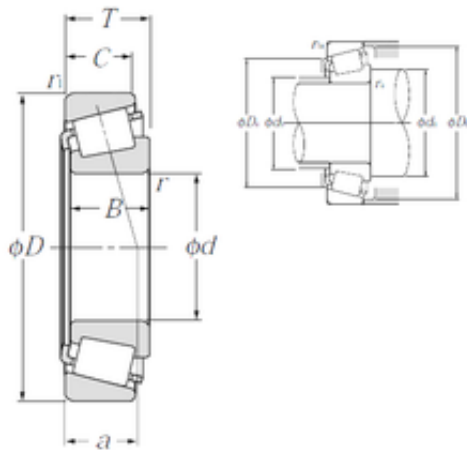




Bearing No. 4T-395A/394A

e	0.4
a	0,7 mm
d	66,675 mm
D	110 mm
T	22 mm
B	21,996 mm
C	18,824 mm
Y0	0.82
Db	104 mm
da	73 mm
Y2	1.49
d1	87 mm
Da	101 mm
db	73 mm
Mass	0.8 kg
Weight	0,796 Kg
ra max	0.8 mm
ra max.	0,8 mm
r1a max	1.3 mm
ra1 max.	1,3 mm
Category	Bearings
Inventory	0.0
Size (mm)	66.675x110x22
Width (mm)	22
Nlim (oil)	4,300 rpm
Nlim (grease)	3,200 rpm
Product Group	B04334
Bearing number	4T-395A/394A
Dynamic load, C	89.5 kN
Static load, C0	120 kN

Weight / Kilogram	0.534
Manufacturer Name	NTN
Bore Diameter (mm)	66,675
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Calculation factor (e)	0,4
Fatigue limit load, Cu	14.6 kN
Calculation factor (Y0)	0,82
(Oil) Lubrication Speed	4 300 r/min
(Grease) Lubrication Speed	3 200 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	120 kN
Basic dynamic load rating (C)	89,5 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	10.19 Hz
Characteristic inner ring frequency, BPFI	12.81 Hz
Characteristic rolling element frequency, BSF	8.4 Hz