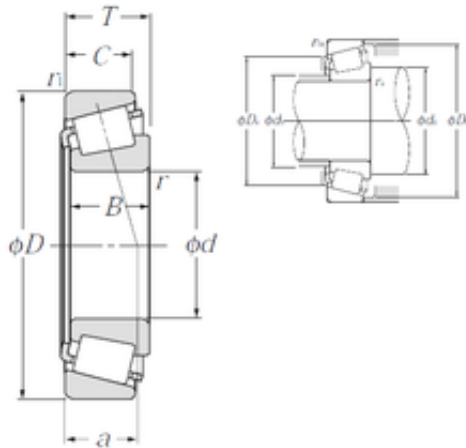




Bearing No. 4T-344/332

e	0.27
a	6,6 mm
d	40 mm
D	80 mm
T	21 mm
B	22,403 mm
C	17,826 mm
Y0	1.21
Db	75 mm
da	52 mm
Y2	2.2
d1	58.5 mm
Da	73 mm
db	45,5 mm
Mass	0.48 kg
Weight	0,479 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	1.3 mm
ra1 max.	1,3 mm
Category	Bearings
Inventory	0.0
Size (mm)	40x80x21
Width (mm)	21
Nlim (oil)	6,300 rpm
Nlim (grease)	4,700 rpm
Product Group	B04334
Bearing number	4T-344/332
Dynamic load, C	68 kN
Static load, C0	75 kN

Weight / Kilogram	0.479
Manufacturer Name	NTN
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Calculation factor (e)	0,27
Fatigue limit load, Cu	9.1 kN
Calculation factor (Y0)	1,21
(Oil) Lubrication Speed	6 300 r/min
(Grease) Lubrication Speed	4 700 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	75 kN
Basic dynamic load rating (C)	68 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	6.66 Hz
Characteristic inner ring frequency, BPFI	9.34 Hz
Characteristic rolling element frequency, BSF	5.69 Hz