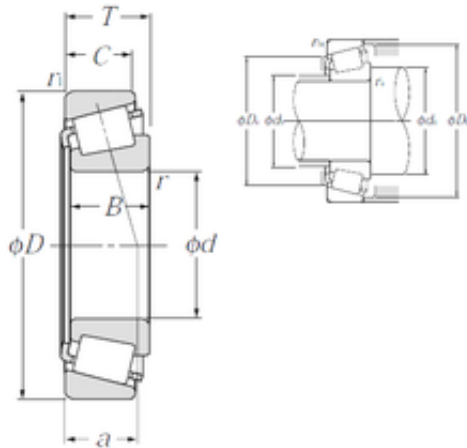




Bearing No. 4T-47686/47620

e	0.4
a	3,9 mm
d	82,55 mm
D	133,35 mm
T	33,338 mm
B	33,338 mm
C	26,195 mm
Y0	0.82
Db	128 mm
da	97 mm
Y2	1.48
d1	108 mm
Da	119 mm
db	90 mm
Mass	1.72 kg
Weight	1,72 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	82.55x133.35x33.338
Width (mm)	33,338
Nlim (oil)	3,500 rpm
Nlim (grease)	2,600 rpm
Product Group	B04334
Bearing number	4T-47686/47620
Dynamic load, C	153 kN
Static load, C0	235 kN

Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	82,55
Outer Diameter (mm)	133,35
Minimum Buy Quantity	N/A
Calculation factor (e)	0,4
Fatigue limit load, Cu	28 kN
Calculation factor (Y0)	0,82
(Oil) Lubrication Speed	3 500 r/min
(Grease) Lubrication Speed	2 600 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	235 kN
Basic dynamic load rating (C)	153 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	10.74 Hz
Characteristic inner ring frequency, BPFI	13.26 Hz
Characteristic rolling element frequency, BSF	9.11 Hz