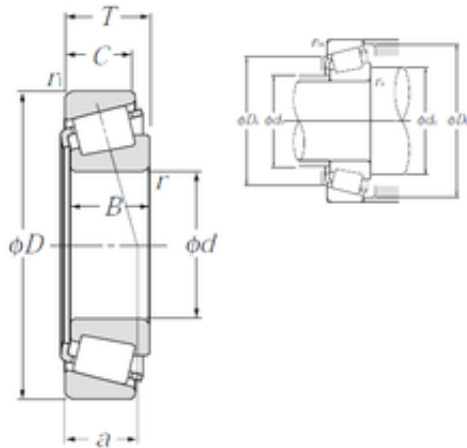




Bearing No. 4T-67790/67720

a	51.92 mm
D	247,65 mm
C	38,1 mm
B	47,625 mm
T	47,625 mm
e	0.44
d	177,8 mm
Y2	1.36
d1	214 mm
Y0	0.75
da	194 mm
Db	240 mm
db	188 mm
Da	229 mm
a -	4,8 mm
Mass	6.57 kg
Weight	6,57 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Category	Bearings
Inventory	0.0
Size (mm)	177.8x247.65x47.625
Width (mm)	47,625
Nlim (oil)	1,700 rpm
Nlim (grease)	1,300 rpm
Product Group	B04334
Bearing number	4T-67790/67720
Dynamic load, C	340 kN

Static load, C0	690 kN
Weight / Kilogram	6.66
Manufacturer Name	NTN
Bore Diameter (mm)	177,8
Outer Diameter (mm)	247,65
Minimum Buy Quantity	N/A
Calculation factor (e)	0,44
Fatigue limit load, Cu	67.2 kN
Calculation factor (Y0)	0,75
(Oil) Lubrication Speed	1 700 r/min
(Grease) Lubrication Speed	1 300 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	690 kN
Basic dynamic load rating (C)	340 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	16.76 Hz
Characteristic inner ring frequency, BPFI	19.24 Hz
Characteristic rolling element frequency, BSF	13.87 Hz