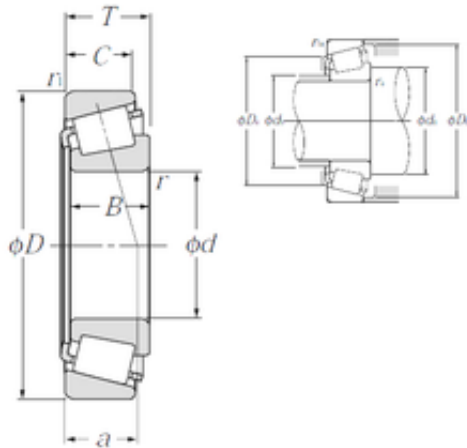




Bearing No. 4T-47890/47820

e	0.45
a	0,6 mm
d	92,075 mm
D	146,05 mm
T	33,338 mm
B	34,925 mm
C	26,195 mm
Y0	0.74
Db	140 mm
da	107 mm
Y2	1.34
d1	121 mm
Da	131 mm
db	101 mm
Mass	2.08 kg
Weight	2,08 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)	92.075x146.05x33.338
Width (mm)	33,338
Nlim (oil)	3,100 rpm
Nlim (grease)	2,400 rpm
Product Group	B04336
Bearing number	4T-47890/47820
Dynamic load, C	163 kN
Static load, C0	266 kN

Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	92,075
Outer Diameter (mm)	146,05
Minimum Buy Quantity	N/A
Calculation factor (e)	0,45
Fatigue limit load, Cu	30.7 kN
Calculation factor (Y0)	0,74
(Oil) Lubrication Speed	3 100 r/min
(Grease) Lubrication Speed	2 400 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	266 kN
Basic dynamic load rating (C)	163 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	12.24 Hz
Characteristic inner ring frequency, BPFI	14.76 Hz
Characteristic rolling element frequency, BSF	10.15 Hz