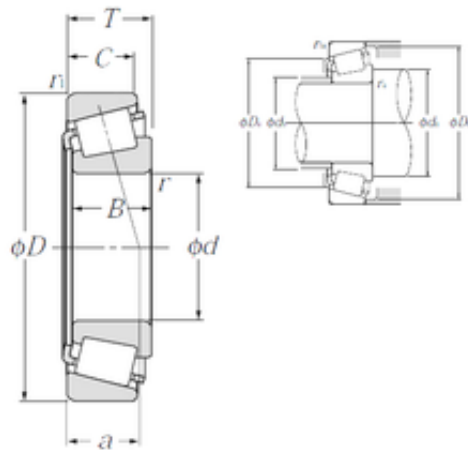




Bearing No. 4T-33275/33462

e	0.44
a	2,6 mm
d	69,85 mm
D	117,475 mm
T	30,162 mm
B	30,162 mm
C	23,812 mm
Y0	0.76
Db	112 mm
da	84 mm
Y2	1.38
d1	94.5 mm
Da	104 mm
db	77 mm
Mass	1.28 kg
Weight	1,28 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)	69.85x117.475x30.162
Width (mm)	30,162
Nlim (oil)	4,000 rpm
Nlim (grease)	3,000 rpm
Product Group	B04334
Bearing number	4T-33275/33462
Dynamic load, C	117 kN
Static load, C0	175 kN

Weight / Kilogram	1.292
Manufacturer Name	NTN
Bore Diameter (mm)	69,85
Outer Diameter (mm)	117,475
Minimum Buy Quantity	N/A
Calculation factor (e)	0,44
Fatigue limit load, Cu	21.3 kN
Calculation factor (Y0)	0,76
(Oil) Lubrication Speed	4 000 r/min
(Grease) Lubrication Speed	3 000 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	175 kN
Basic dynamic load rating (C)	117 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	10.31 Hz
Characteristic inner ring frequency, BPFI	12.69 Hz
Characteristic rolling element frequency, BSF	9.16 Hz