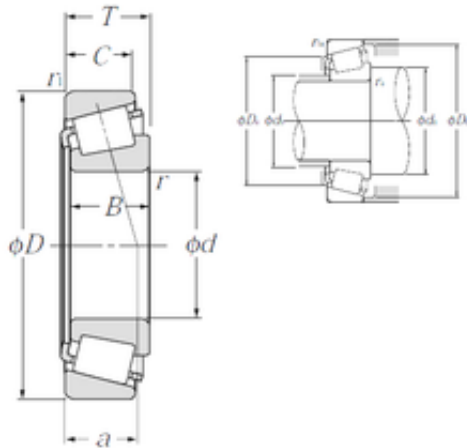




Bearing No. 4T-39575/39520

e	0.34
D	112,712 mm
C	23,812 mm
B	30,162 mm
T	30,162 mm
a	6,6 mm
d	50,8 mm
d1	89 mm
Da	101 mm
db	61 mm
da	68 mm
Db	107 mm
Y0	0.97
Y2	1.77
Weight	1,54 Kg
ra max	3.5 mm
ra max.	3,5 mm
ra1 max.	3,3 mm
Size (mm)	50.8x112.712x30.162
Width (mm)	30,162
Nlim (oil)	4,200 rpm
Nlim (grease)	3,200 rpm
Bearing number	4T-39575/39520
Static load, C0	195 kN
Dynamic load, C	138 kN
Bore Diameter (mm)	50,8
Outer Diameter (mm)	112,712
Calculation factor (e)	0,34
Fatigue limit load, Cu	23.8 kN
Calculation factor (Y0)	0,97

(Oil) Lubrication Speed	4 200 r/min
(Grease) Lubrication Speed	3 200 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	138 kN
Basic static load rating (C0)	195 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPFI	11.83 Hz
Characteristic rolling element frequency, BSF	7.58 Hz