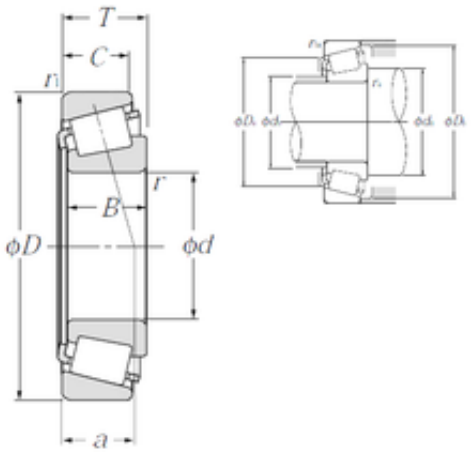
Loyal | 4T-67389/67322



Bearing No. 4T-67389/67322

e	0.34
D	196,85 mm
C	38,1 mm
B	46,038 mm
T	46,038 mm
a	6,3 mm
d	130,175 mm
d1	165.5 mm
Da	180 mm
db	141 mm
da	146 mm
Db	189 mm
Y0	0.96
Y2	1.74
Weight	4,87 Kg
ra max	3.5 mm
ra max.	3,5 mm
ra1 max.	3,3 mm
Size (mm)	130.175x196.85x46.038
Width (mm)	46,038
Nlim (oil)	2,200 rpm
Nlim (grease)	1,700 rpm
Bearing number	4T-67389/67322
Static load, C0	550 kN
Dynamic load, C	310 kN
Bore Diameter (mm)	130,175
Outer Diameter (mm)	196,85
Calculation factor (e)	0,34
Fatigue limit load, Cu	57.7 kN
Calculation factor (Y0)	0,96

(Oil) Lubrication Speed	2 200 r/min
(Grease) Lubrication Speed	1 700 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	310 kN
Basic static load rating (C0)	550 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	13.2 Hz
Characteristic inner ring frequency, BPFI	15.8 Hz
Characteristic rolling element frequency, BSF	10.77 Hz