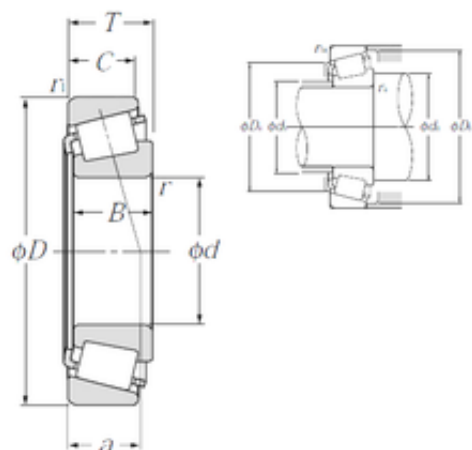




Bearing No. 4T-JH415647/JH415610

e	0.36
d	75 mm
D	145 mm
T	51 mm
B	51 mm
C	42 mm
a	14,1 mm
db	89 mm
Y2	1.66
Y0	0.91
Db	139 mm
da	94 mm
Da	129 mm
d1	111.5 mm
Mass	3.81 kg
Weight	3,81 Kg
ra max	3 mm
ra max.	3 mm
r1a max	2.5 mm
ra1 max.	2,5 mm
Size (mm)	75x145x51
Width (mm)	51
Nlim (oil)	3,400 rpm
Nlim (grease)	2,500 rpm
Bearing number	4T-JH415647/JH415610
Static load, C0	410 kN
Dynamic load, C	287 kN
Bore Diameter (mm)	75
Outer Diameter (mm)	145
Calculation factor (e)	0,36

Fatigue limit load, Cu	48.4 kN
Calculation factor (Y0)	0,91
(Oil) Lubrication Speed	3 400 r/min
(Grease) Lubrication Speed	2 500 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	287 kN
Basic static load rating (C0)	410 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.24 Hz
Characteristic inner ring frequency, BPFI	9.76 Hz
Characteristic rolling element frequency, BSF	6.39 Hz