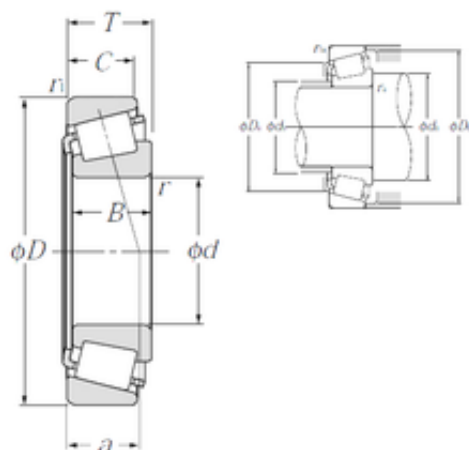




Bearing No. 4T-16150/16282

e	0.4
a	4,2 mm
d	38,1 mm
D	72 mm
T	19 mm
B	20,638 mm
C	14,237 mm
Y0	0.82
Db	67 mm
da	49,5 mm
Y2	1.49
d1	54 mm
Da	63 mm
db	43 mm
Mass	0.33 kg
Weight	0,331 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	1.5 mm
ra1 max.	1,5 mm
Category	Bearings
Inventory	0.0
Size (mm)	38.1x72x19
Width (mm)	19
Nlim (oil)	7,000 rpm
Nlim (grease)	5,300 rpm
Product Group	B04334
Bearing number	4T-16150/16282
Dynamic load, C	48 kN
Static load, C0	58.5 kN

Weight / Kilogram	0.338
Manufacturer Name	NTN
Bore Diameter (mm)	38,1
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Calculation factor (e)	0,4
Fatigue limit load, Cu	7.1 kN
Calculation factor (Y0)	0,82
(Oil) Lubrication Speed	7 000 r/min
(Grease) Lubrication Speed	5 300 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	58,5 kN
Basic dynamic load rating (C)	48 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.82 Hz
Characteristic inner ring frequency, BPFI	10.18 Hz
Characteristic rolling element frequency, BSF	7.23 Hz