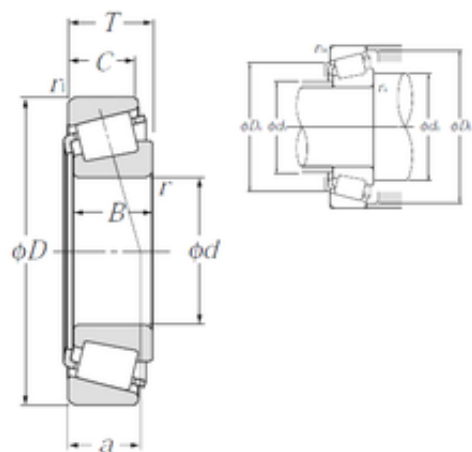




Bearing No. 4T-56425/56650

a	38.51 mm
D	165,1 mm
C	26,988 mm
B	36,512 mm
T	36,512 mm
e	0.5
d	107,95 mm
Y2	1.21
d1	137.8 mm
Y0	0.66
da	123 mm
Db	159 mm
db	117 mm
Da	149 mm
a -	2 mm
Mass	2.69 kg
Weight	2,69 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)	107.95x165.1x36.512
Width (mm)	36,512
Nlim (oil)	2,700 rpm
Nlim (grease)	2,100 rpm
Product Group	B04336
Bearing number	4T-56425/56650
Dynamic load, C	191 kN

Static load, C0	315 kN
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	107,95
Outer Diameter (mm)	165,1
Minimum Buy Quantity	N/A
Calculation factor (e)	0,5
Fatigue limit load, Cu	35 kN
Calculation factor (Y0)	0,66
(Oil) Lubrication Speed	2 700 r/min
(Grease) Lubrication Speed	2 100 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	315 kN
Basic dynamic load rating (C)	191 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	12.27 Hz
Characteristic inner ring frequency, BPFI	14.73 Hz
Characteristic rolling element frequency, BSF	10.37 Hz