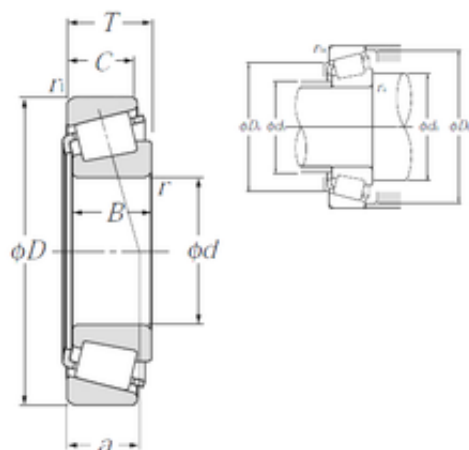




Bearing No. 4T-A4059/A4138

e	0.45
a	2,5 mm
d	14,989 mm
D	34,988 mm
T	10,998 mm
B	10,988 mm
C	8,73 mm
Y0	0.73
Db	32 mm
da	19,5 mm
Y2	1.32
db	19 mm
Da	29 mm
Mass	0.05 kg
Weight	0,049 Kg
ra max	0.8 mm
rs min	0.8 mm
ra max.	0,8 mm
r1a max	1.3 mm
r1s min	1.3 mm
ra1 max.	1,3 mm
Category	Bearings
Inventory	0.0
Size (mm)	14.989x34.988x10.998
Width (mm)	10,998
Nlim (oil)	16,000 rpm
Nlim (grease)	12,000 rpm
Product Group	B04334
Bearing number	4T-A4059/A4138
Dynamic load, C	12.3 kN

Static load, C0	11.6 kN
Weight / Kilogram	0.054
Manufacturer Name	NTN
Bore Diameter (mm)	14,989
Outer Diameter (mm)	34,988
Minimum Buy Quantity	N/A
Calculation factor (e)	0,45
Calculation factor (Y0)	0,73
(Oil) Lubrication Speed	16 000 r/min
(Grease) Lubrication Speed	12 000 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	11,6 kN
Basic dynamic load rating (C)	12,3 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	5.59 Hz
Characteristic inner ring frequency, BPFI	6.41 Hz
Characteristic rolling element frequency, BSF	11.18 Hz