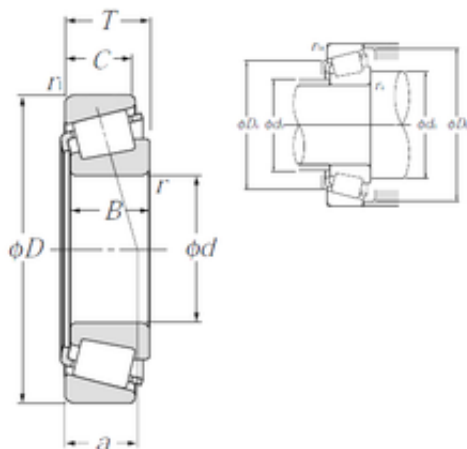




# NTN BEARING CORP.

## 12,7 mm x 34,988 mm x 10,988 mm NTN 4T-A4050/A4138 tapered roller bearings

Bearing No. 4T-A4050/A4138



4T-A4050/A4138 Bearing 2D drawings and 3D CAD models

Size	12.7x34.988x10.998 mm
Bore Diameter	12,7 mm
Outer Diameter	34,988 mm
Width	10,998 mm
d	12,7 mm
D	34,988 mm
T	10,998 mm
B	10,988 mm
C	8,73 mm
ra1 max.	1,3 mm
a	2,5 mm
Da	29 mm
db	17 mm
ra max.	1,3 mm
da	18,5 mm
Db	32 mm
Weight	0,053 Kg
Basic dynamic load rating (C)	12,3 kN
Basic static load rating (C0)	11,6 kN
(Grease) Lubrication Speed	12 000 r/min
(Oil) Lubrication Speed	16 000 r/min
Calculation factor (e)	0,45
Calculation factor (Y0)	0,73
e	0.45
Y2	1.32



## NTN BEARING CORP.

Y0	0.73
Mass	0.05 kg
Dynamic load, C	12.3 kN
Rating life coefficient, A2	1.4
Static load, C0	11.6 kN
Fatigue limit load, Cu	1.41 kN
Nlim (oil)	16,000 rpm
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
ra max	1.3 mm
r1a max	1.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.054
Product Group	B04334