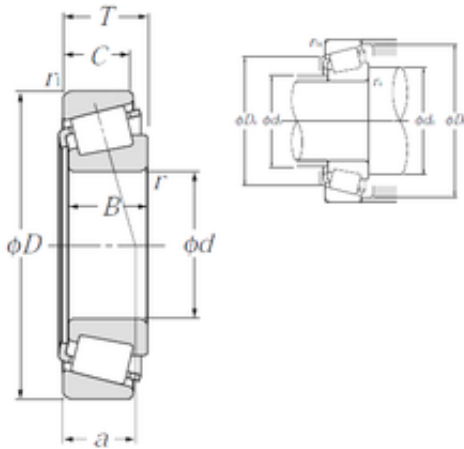




BEARING BOWER CORP.

34,925 mm x 65,088 mm x 18,288 mm NTN 4T-LM48548A/LM48510 tapered roller bearings

Bearing No. 4T-LM48548A/LM48510



4T-LM48548A/LM48510 Bearing 2D drawings and 3D CAD models

Size	34.925x65.088x18.034 mm
Bore Diameter	34,925 mm
Outer Diameter	65,088 mm
Width	18,034 mm
d	34,925 mm
D	65,088 mm
T	18,034 mm
B	18,288 mm
C	13,97 mm
ra1 max.	1,3 mm
a	3,7 mm
Da	58 mm
db	42 mm
ra max.	0,8 mm
da	40,5 mm
Db	61 mm
Weight	0,252 Kg
Basic dynamic load rating (C)	46,5 kN
Basic static load rating (C0)	56 kN
(Grease) Lubrication Speed	5 700 r/min
(Oil) Lubrication Speed	7 600 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,88
e	0.38
Y2	1.59



BEARING BOWER CORP.

Y0	0.88
Mass	0.25 kg
Dynamic load, C	46.5 kN
Rating life coefficient, A2	1.4
Static load, C0	56 kN
Fatigue limit load, Cu	6.8 kN
Nlim (oil)	7,600 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
ra max	0.8 mm
r1a max	1.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.25
Product Group	B04334