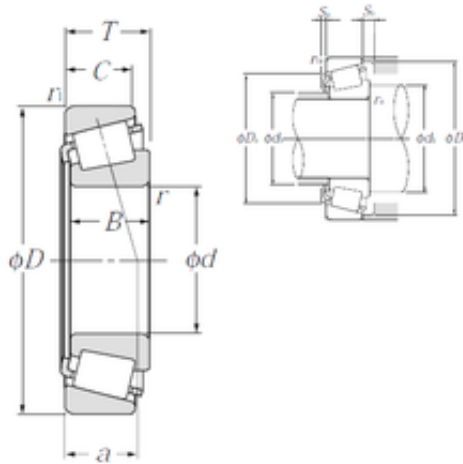




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30 mm x 72 mm x 19 mm NTN 4T-30306 Single row tapered roller bearings



Bearing No. 4T-30306

4T-30306 Bearing 2D drawings and 3D CAD models

Size	30x72x20.75 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	20,75 mm
d	30 mm
D	72 mm
T	20,75 mm
B	19 mm
C	16 mm
ra1 max.	1,5 mm
a	15 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	38,5 mm
Da min	62 mm
Da max.	63,5 mm
db max.	40 mm
Db min.	66 mm
ra max.	1,5 mm
Sa	3 mm
Sb	4,5 mm
Weight	0,408 Kg
Basic dynamic load rating (C)	60 kN
Basic static load rating (C0)	61 kN
(Grease) Lubrication Speed	5 700 r/min



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(Oil) Lubrication Speed	7 600 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	1,05
d1	49.5 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.31
Y2	1.9
Y0	1.05
Mass	0.41 kg
ISO 355 reference	T2FB030
Dynamic load, C	60 kN
Rating life coefficient, A2	1.4
Static load, C0	61 kN
Fatigue limit load, Cu	7.4 kN
Nlim (oil)	7,600 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF0	5.6 Hz
Characteristic inner ring frequency, BRFI	8.4 Hz
da max	40 mm
db min	38.5 mm
Da max	63.5 mm
Db min	66 mm
Ca min	3 mm



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Cb min	4.5 mm
ra max	1.5 mm
r1a max	1.5 mm
Category	Roller Bearings
Inventory	4.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04336