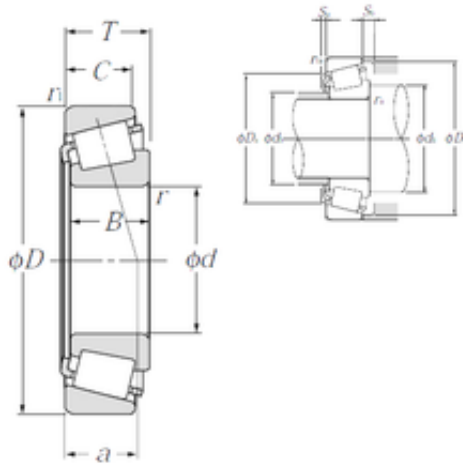




NTK BEARING PRECISION AXLE CORP.



Japan 4T-32006X bearing NTN Taper roller bearing 32006 NTN 32006 X

Bearing No. 4T-32006X

4T-32006X Bearing 2D drawings and 3D CAD models

Size	30x55x17 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	17 mm
d	30 mm
D	55 mm
T	17 mm
B	17 mm
C	13 mm
ra1 max.	1 mm
a	13,5 mm
r min.	1 mm
r1 min.	1 mm
da min.	35,5 mm
Da min	48 mm
Da max.	49,5 mm
db max.	35 mm
Db min.	52 mm
ra max.	1 mm
Sa	3 mm
Sb	4 mm
Weight	0,166 Kg
Basic dynamic load rating (C)	37,5 kN
Basic static load rating (C0)	46 kN
(Grease) Lubrication Speed	6 900 r/min



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(Oil) Lubrication Speed	9 200 r/min
Calculation factor (e)	0,43
Calculation factor (Y0)	0,77
d1	43.4 mm
rs min	1 mm
r1s min	1 mm
e	0.43
Y2	1.39
Y0	0.77
Mass	0.17 kg
ISO 355 reference	T4CC030
Dynamic load, C	37.5 kN
Rating life coefficient, A2	1.4
Static load, C0	46 kN
Fatigue limit load, Cu	5.6 kN
Nlim (oil)	9,200 rpm
Nlim (grease)	6,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.16 Hz
Characteristic outer ring frequency, BPF0	8.68 Hz
Characteristic inner ring frequency, BPF1	11.32 Hz
da max	35 mm
db min	35.5 mm
Da max	49.5 mm
Db min	52 mm
Ca min	3 mm



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Cb min	4 mm
ra max	1 mm
r1a max	1 mm
Category	Roller Bearings
Inventory	6.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003369
Product Group	B04334