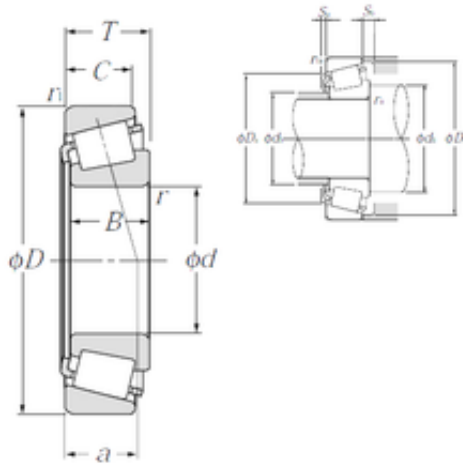




REXROTH BEARINGS DEVELOPMENT LTD



40 mm x 68 mm x 19 mm NTN 4T-32008X tapered roller bearings

Bearing No. 4T-32008X

4T-32008X Bearing 2D drawings and 3D CAD models

Size	40x68x19 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	19 mm
d	40 mm
D	68 mm
T	19 mm
B	19 mm
C	14,5 mm
ra1 max.	1 mm
a	15 mm
r min.	1 mm
r1 min.	1 mm
da min.	45,5 mm
Da min	60 mm
Da max.	62,5 mm
db max.	46 mm
Db min.	65 mm
ra max.	1 mm
Sa	4 mm
Sb	4,5 mm
Weight	0,273 Kg
Basic dynamic load rating (C)	50 kN
Basic static load rating (C0)	65,5 kN
(Grease) Lubrication Speed	5 300 r/min



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(Oil) Lubrication Speed	7 100 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,87
d1	54.5 mm
rs min	1 mm
r1s min	1 mm
e	0.38
Y2	1.58
Y0	0.87
Mass	0.27 kg
ISO 355 reference	T3CD040
Dynamic load, C	50 kN
Rating life coefficient, A2	1.4
Static load, C0	65.5 kN
Fatigue limit load, Cu	8 kN
Nlim (oil)	7,100 rpm
Nlim (grease)	5,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.77 Hz
Characteristic outer ring frequency, BPF0	9.21 Hz
Characteristic inner ring frequency, BPF1	11.79 Hz
da max	46 mm
db min	45.5 mm
Da max	62.5 mm
Db min	65 mm
Ca min	4 mm



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Cb min	4.5 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	4547359003383
Product Group	B04334