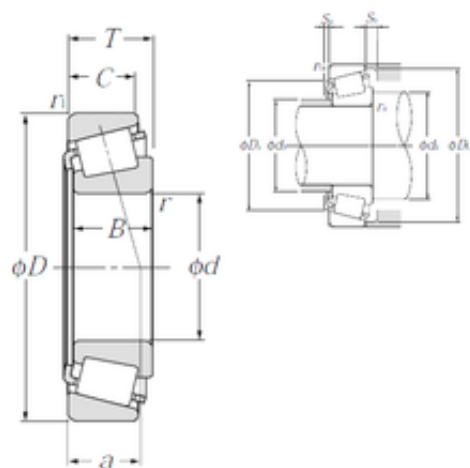




Bearing No. 4T-32006X

B	17 mm
e	0.43
d	30 mm
D	55 mm
T	17 mm
C	13 mm
a	13,5 mm
Y2	1.39
Sa	3 mm
d1	43.4 mm
Y0	0.77
Sb	4 mm
Mass	0.17 kg
ra max	1 mm
Weight	0,166 Kg
Ca min	3 mm
Db min	52 mm
r min.	1 mm
Da max	49.5 mm
rs min	1 mm
Da min	48 mm
Cb min	4 mm
db min	35.5 mm
da max	35 mm
r1s min	1 mm
ra max.	1 mm
r1a max	1 mm
Db min.	52 mm
db max.	35 mm
Da max.	49,5 mm

da min.	35,5 mm
r1 min.	1 mm
ra1 max.	1 mm
Category	Roller Bearings
Size (mm)	30x55x17
Inventory	6.0
Nlim (oil)	9,200 rpm
Width (mm)	17
Nlim (grease)	6,900 rpm
Product Group	B04334
Bearing number	4T-32006X
Static load, C0	46 kN
Dynamic load, C	37.5 kN
ISO 355 reference	T4CC030
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	30
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
Calculation factor (e)	0,43
Fatigue limit load, Cu	5.6 kN
(Oil) Lubrication Speed	9 200 r/min
Calculation factor (Y0)	0,77
(Grease) Lubrication Speed	6 900 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	46 kN
Basic dynamic load rating (C)	37,5 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.43 Hz
Characteristic inner ring frequency, BPFI	11.32 Hz
Characteristic outer ring frequency, BPF0	8.68 Hz
Characteristic rolling element frequency, BSF	7.16 Hz