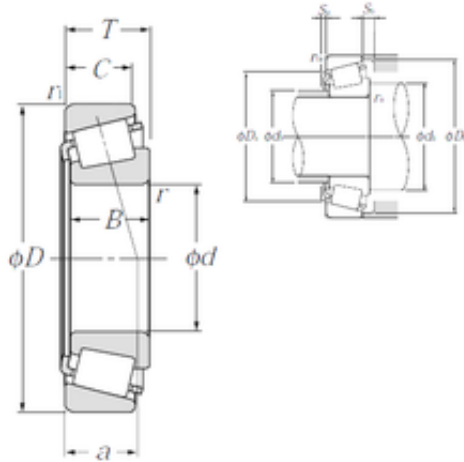




## NTN Bearing Driveshaft do Brasil



35 mm x 80 mm x 31 mm NTN 4T-32307C  
Single row tapered roller bearings

Bearing No. 4T-32307C

4T-32307C Bearing 2D drawings and 3D CAD models

Size	35x80x32.75 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	32,75 mm
d	35 mm
D	80 mm
T	32,75 mm
B	31 mm
C	25 mm
ra1 max.	1,5 mm
a	25 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	45 mm
Da min	66 mm
Da max.	71,5 mm
db max.	43 mm
Db min.	76 mm
ra max.	2 mm
Sa	3 mm
Sb	7,5 mm
Weight	0,797 Kg
Basic dynamic load rating (C)	93 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	4 800 r/min



## NTN Bearing Driveshaft do Brasil

(Oil) Lubrication Speed	6 400 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
rs min	2 mm
r1s min	1.5 mm
e	0.55
Y2	1.1
Y0	0.6
Mass	0.8 kg
ISO 355 reference	T2FE035
Dynamic load, C	93 kN
Rating life coefficient, A2	1.4
Static load, C0	117 kN
Fatigue limit load, Cu	14.3 kN
Nlim (oil)	6,400 rpm
Nlim (grease)	4,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da max	45 mm
db min	43 mm
Da max	71.5 mm
Db min	76 mm
ra max	2 mm
r1a max	1.5 mm