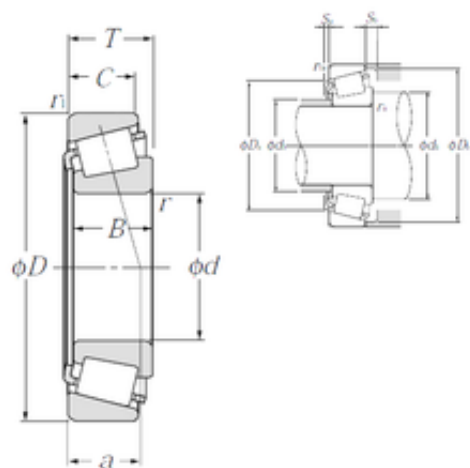




Bearing No. 4T-32307C

a	25 mm
B	31 mm
e	0.55
C	25 mm
d	35 mm
D	80 mm
T	32,75 mm
Sa	3 mm
Y0	0.6
Sb	7,5 mm
Y2	1.1
Mass	0.8 kg
Db min	76 mm
Weight	0,797 Kg
r min.	2 mm
rs min	2 mm
Da min	66 mm
da max	45 mm
db min	43 mm
Da max	71.5 mm
ra max	2 mm
r1s min	1.5 mm
r1a max	1.5 mm
ra max.	2 mm
Db min.	76 mm
Da max.	71,5 mm
da min.	45 mm
r1 min.	1,5 mm
db max.	43 mm
ra1 max.	1,5 mm

Size (mm)	35x80x32.75
Nlim (oil)	6,400 rpm
Width (mm)	32,75
Nlim (grease)	4,800 rpm
Bearing number	4T-32307C
Dynamic load, C	93 kN
Static load, C0	117 kN
ISO 355 reference	T2FE035
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Fatigue limit load, Cu	14.3 kN
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	6 400 r/min
(Grease) Lubrication Speed	4 800 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	117 kN
Basic dynamic load rating (C)	93 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C