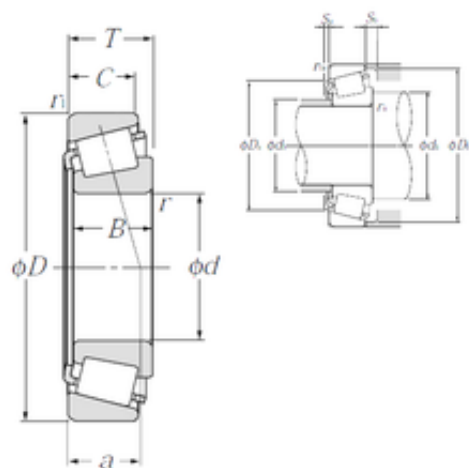




Bearing No. 32236U

B	86 mm
e	0.45
d	180 mm
D	320 mm
T	91 mm
C	71 mm
a	77,5 mm
Y2	1.33
Sa	10 mm
d1	249 mm
Y0	0.73
Sb	20 mm
Mass	30.7 kg
ra max	4 mm
Weight	30,7 Kg
Ca min	10 mm
Db min	305 mm
r min.	5 mm
Da max	302 mm
rs min	5 mm
Da min	267 mm
Cb min	20 mm
db min	202 mm
da max	204 mm
r1s min	4 mm
ra max.	4 mm
r1a max	3 mm
Db min.	305 mm
db max.	204 mm
Da max.	302 mm

da min.	202 mm
r1 min.	4 mm
ra1 max.	3 mm
Category	Bearings
Size (mm)	180x320x91
Inventory	0.0
Nlim (oil)	1,400 rpm
Width (mm)	91
Nlim (grease)	1,100 rpm
Product Group	B04336
Bearing number	32236U
Static load, C0	1,690 kN
Dynamic load, C	1,030 kN
ISO 355 reference	T4GD180
Weight / Kilogram	30.2
Manufacturer Name	NTN
Bore Diameter (mm)	180
Outer Diameter (mm)	320
Minimum Buy Quantity	N/A
Calculation factor (e)	0,45
Fatigue limit load, Cu	157 kN
(Oil) Lubrication Speed	1 400 r/min
Calculation factor (Y0)	0,73
(Grease) Lubrication Speed	1 100 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	1 690 kN
Basic dynamic load rating (C)	1 030 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	11.88 Hz
Characteristic outer ring frequency, BPF0	9.12 Hz
Characteristic rolling element frequency, BSF	7.16 Hz