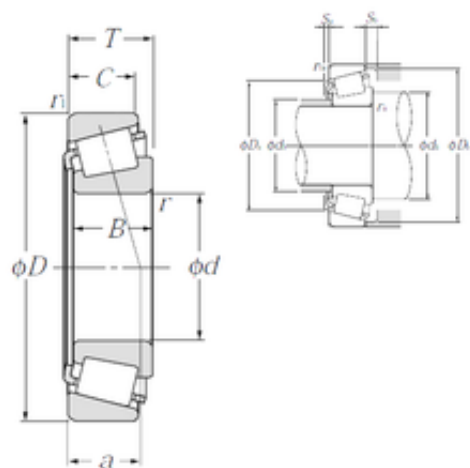




Bearing No. 32917XU

B	23 mm
e	0.33
d	85 mm
D	120 mm
T	23 mm
C	18 mm
a	21 mm
Y2	1.83
Sa	4 mm
d1	102.5 mm
Y0	1.01
Sb	5 mm
Mass	0.77 kg
ra max	1.5 mm
Weight	0,773 Kg
Ca min	4 mm
Db min	115 mm
r min.	1,5 mm
Da max	111.5 mm
rs min	1.5 mm
Da min	111 mm
Cb min	5 mm
db min	93.5 mm
da max	92 mm
r1s min	1.5 mm
ra max.	1,5 mm
r1a max	1.5 mm
Db min.	115 mm
db max.	92 mm
Da max.	111,5 mm

da min.	93,5 mm
r1 min.	1,5 mm
ra1 max.	1,5 mm
Category	Bearings
Size (mm)	85x120x23
Inventory	0.0
Nlim (oil)	3,800 rpm
Width (mm)	23
Nlim (grease)	2,800 rpm
Product Group	B04336
Bearing number	32917XU
Static load, C0	157 kN
Dynamic load, C	94 kN
ISO 355 reference	T2BC085
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	85
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,33
Fatigue limit load, Cu	19 kN
(Oil) Lubrication Speed	3 800 r/min
Calculation factor (Y0)	1,01
(Grease) Lubrication Speed	2 800 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	157 kN
Basic dynamic load rating (C)	94 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.46 Hz
Characteristic inner ring frequency, BPFI	16.73 Hz
Characteristic outer ring frequency, BPF0	14.27 Hz
Characteristic rolling element frequency, BSF	12.27 Hz