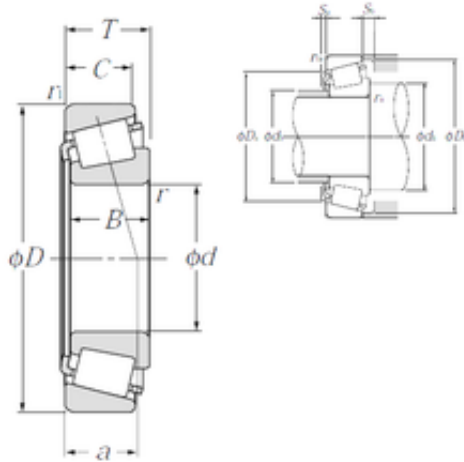




Timken bearing do Brasil



85 mm x 120 mm x 23 mm NTN 32917XU
tapered roller bearings

Bearing No. 32917XU

32917XU Bearing 2D drawings and 3D CAD models

Size	85x120x23 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	23 mm
d	85 mm
D	120 mm
T	23 mm
B	23 mm
C	18 mm
ra1 max.	1,5 mm
a	21 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	93,5 mm
Da min	111 mm
Da max.	111,5 mm
db max.	92 mm
Db min.	115 mm
ra max.	1,5 mm
Sa	4 mm
Sb	5 mm
Weight	0,773 Kg
Basic dynamic load rating (C)	94 kN
Basic static load rating (C0)	157 kN
(Grease) Lubrication Speed	2 800 r/min



Timken bearing do Brasil

(Oil) Lubrication Speed	3 800 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1,01
d1	102.5 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.33
Y2	1.83
Y0	1.01
Mass	0.77 kg
ISO 355 reference	T2BC085
Dynamic load, C	94 kN
Rating life coefficient, A2	1
Static load, C0	157 kN
Fatigue limit load, Cu	19 kN
Nlim (oil)	3,800 rpm
Nlim (grease)	2,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.27 Hz
Characteristic outer ring frequency, BPF0	14.27 Hz
Characteristic inner ring frequency, BRFI	16.73 Hz
da max	92 mm
db min	93.5 mm
Da max	111.5 mm
Db min	115 mm
Ca min	4 mm



Timken bearing do Brasil

Cb min	5 mm
ra max	1.5 mm
r1a max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359529821
Product Group	B04336