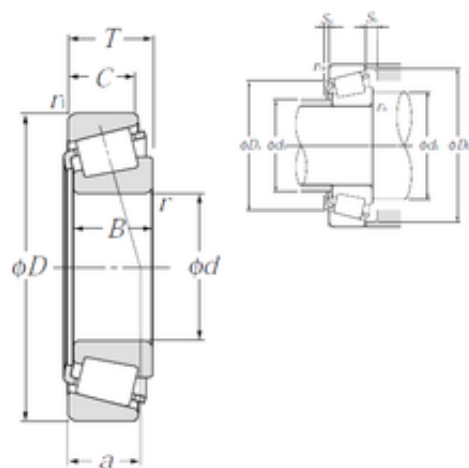




Bearing No. 32017XU

B	29 mm
e	0.44
d	85 mm
D	130 mm
T	29 mm
C	22 mm
a	28,5 mm
Y2	1.36
Sa	6 mm
d1	108.5 mm
Y0	0.75
Sb	7 mm
Mass	1.35 kg
ra max	1.5 mm
Weight	1,35 Kg
Ca min	6 mm
Db min	125 mm
r min.	1,5 mm
Da max	121.5 mm
rs min	1.5 mm
Da min	117 mm
Cb min	7 mm
db min	93.5 mm
da max	94 mm
r1s min	1.5 mm
ra max.	1,5 mm
r1a max	1.5 mm
Db min.	125 mm
db max.	94 mm
Da max.	121,5 mm

da min.	93,5 mm
r1 min.	1,5 mm
ra1 max.	1,5 mm
Category	Roller Bearings
Size (mm)	85x130x29
Inventory	0.0
Nlim (oil)	3,500 rpm
Width (mm)	29
Nlim (grease)	2,600 rpm
Product Group	B04334
Bearing number	32017XU
Static load, C0	224 kN
Dynamic load, C	142 kN
ISO 355 reference	T4CC085
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	85
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Calculation factor (e)	0,44
Fatigue limit load, Cu	26.7 kN
(Oil) Lubrication Speed	3 500 r/min
Calculation factor (Y0)	0,75
(Grease) Lubrication Speed	2 600 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	224 kN
Basic dynamic load rating (C)	142 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.45 Hz
Characteristic inner ring frequency, BPFI	15.36 Hz
Characteristic outer ring frequency, BPF0	12.64 Hz
Characteristic rolling element frequency, BSF	9.75 Hz