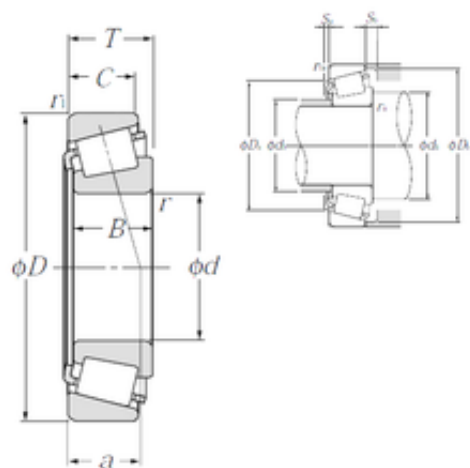




Bearing No. 32015XU

B	25 mm
e	0.46
d	75 mm
D	115 mm
T	25 mm
C	19 mm
a	25,5 mm
Y2	1.31
Sa	5 mm
d1	96 mm
Y0	0.72
Sb	6 mm
Mass	0.91 kg
ra max	1.5 mm
Weight	0,909 Kg
Ca min	5 mm
Db min	110 mm
r min.	1,5 mm
Da max	106.5 mm
rs min	1.5 mm
Da min	103 mm
Cb min	6 mm
db min	83.5 mm
da max	83 mm
r1s min	1.5 mm
ra max.	1,5 mm
r1a max	1.5 mm
Db min.	110 mm
db max.	83 mm
Da max.	106,5 mm

da min.	83,5 mm
r1 min.	1,5 mm
ra1 max.	1,5 mm
Category	Bearings
Size (mm)	75x115x25
Inventory	0.0
Nlim (oil)	4,000 rpm
Width (mm)	25
Nlim (grease)	3,000 rpm
Product Group	B04334
Bearing number	32015XU
Static load, C0	167 kN
Dynamic load, C	106 kN
ISO 355 reference	T4CC075
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	75
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
Calculation factor (e)	0,46
Fatigue limit load, Cu	20.4 kN
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y0)	0,72
(Grease) Lubrication Speed	3 000 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	167 kN
Basic dynamic load rating (C)	106 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	15.31 Hz
Characteristic outer ring frequency, BPF0	12.69 Hz
Characteristic rolling element frequency, BSF	10.14 Hz