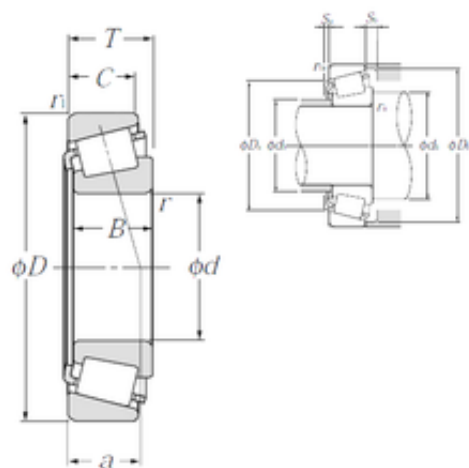




Bearing No. 32228U

B	68 mm
e	0.44
d	140 mm
D	250 mm
T	71,75 mm
C	58 mm
a	61 mm
Y2	1.38
Sa	9 mm
d1	193 mm
Y0	0.76
Sb	13,5 mm
Mass	14.1 kg
ra max	3 mm
Weight	14,1 Kg
Ca min	9 mm
Db min	238 mm
r min.	4 mm
Da max	236 mm
rs min	4 mm
Da min	210 mm
Cb min	13.5 mm
db min	158 mm
da max	158 mm
r1s min	3 mm
ra max.	3 mm
r1a max	2.5 mm
Db min.	238 mm
db max.	158 mm
Da max.	236 mm

da min.	158 mm
r1 min.	3 mm
ra1 max.	2,5 mm
Category	Bearings
Size (mm)	140x250x71.75
Inventory	0.0
Nlim (oil)	1,900 rpm
Width (mm)	71,75
Nlim (grease)	1,400 rpm
Product Group	B04336
Bearing number	32228U
Static load, C0	920 kN
Dynamic load, C	610 kN
ISO 355 reference	T4FD140
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	140
Outer Diameter (mm)	250
Minimum Buy Quantity	N/A
Calculation factor (e)	0,44
Fatigue limit load, Cu	92 kN
(Oil) Lubrication Speed	1 900 r/min
Calculation factor (Y0)	0,76
(Grease) Lubrication Speed	1 400 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	920 kN
Basic dynamic load rating (C)	610 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	10.8 Hz
Characteristic outer ring frequency, BPF0	8.2 Hz
Characteristic rolling element frequency, BSF	6.9 Hz