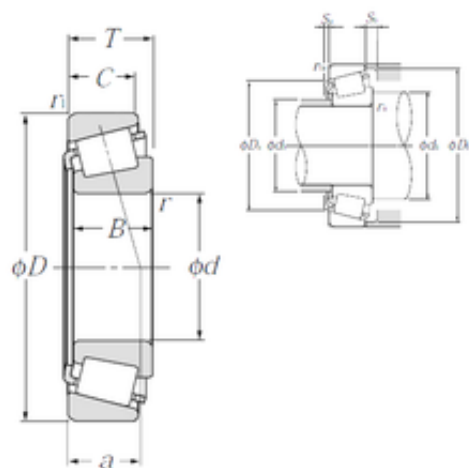




Bearing No. 30334U

B	72 mm
C	62 mm
e	0.35
d	170 mm
D	360 mm
T	80 mm
a	68 mm
Sa	10 mm
Sb	18 mm
Y2	1.74
Y0	0.96
d1	253.5 mm
Mass	35.3 kg
Weight	35,3 Kg
Ca min	10 mm
Db min	332.5 mm
da max	212.5 mm
Da max	342 mm
rs min	5 mm
Da min	303 mm
db min	192 mm
r min.	5 mm
Cb min	18 mm
ra max	4 mm
r1s min	4 mm
r1a max	3 mm
Db min.	329 mm
ra max.	4 mm
db max.	221 mm
Da max.	342 mm

da min.	192 mm
r1 min.	4 mm
ra1 max.	3 mm
Size (mm)	170x360x80
Nlim (oil)	1,400 rpm
Width (mm)	80
Nlim (grease)	1,000 rpm
Bearing number	30334U
Dynamic load, C	1,010 kN
Static load, C0	1,320 kN
ISO 355 reference	T2GB170
Bore Diameter (mm)	170
Outer Diameter (mm)	360
Calculation factor (e)	0,35
Fatigue limit load, Cu	120 kN
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	1 400 r/min
(Grease) Lubrication Speed	1 000 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	1 320 kN
Basic dynamic load rating (C)	1 010 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic inner ring frequency, BPFI	9.4 Hz
Characteristic outer ring frequency, BPF0	6.6 Hz
Characteristic rolling	5.38 Hz

element frequency, BSF	
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