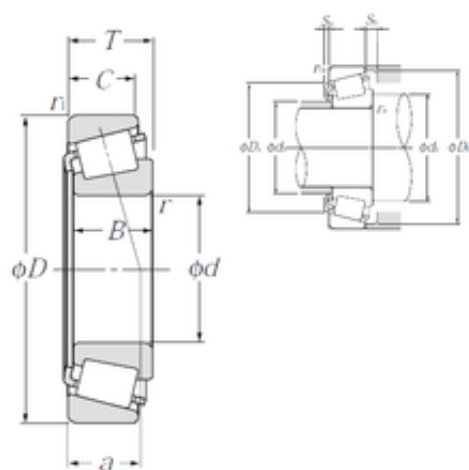




Bearing No. 30334

B	72 mm
e	0.37
d	170 mm
D	360 mm
T	80 mm
C	62 mm
a	69,5 mm
Y2	1.6
Sa	10 mm
d1	254 mm
Y0	0.88
Sb	18 mm
Mass	34.8 kg
ra max	4 mm
Weight	34,8 Kg
Ca min	10 mm
Db min	327 mm
r min.	4 mm
Da max	342 mm
rs min	4 mm
Da min	297 mm
Cb min	18 mm
db min	192 mm
da max	215.5 mm
r1s min	4 mm
ra max.	4 mm
r1a max	3 mm
Db min.	327 mm
db max.	215,5 mm
Da max.	342 mm

da min.	192 mm
r1 min.	4 mm
ra1 max.	3 mm
Category	Roller Bearings
Size (mm)	170x360x80
Inventory	0.0
Nlim (oil)	1,400 rpm
Width (mm)	80
Nlim (grease)	1,000 rpm
Product Group	B04336
Bearing number	30334
Dynamic load, C	845 kN
Static load, C0	1,100 kN
Weight / Kilogram	33.9
Manufacturer Name	NTN
Bore Diameter (mm)	170
Outer Diameter (mm)	360
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	100 kN
Calculation factor (e)	0,37
Calculation factor (Y0)	0,88
(Oil) Lubrication Speed	1 400 r/min
(Grease) Lubrication Speed	1 000 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	1 100 kN
Basic dynamic load rating (C)	845 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage	0.42 Hz

frequency, FTF	
Characteristic inner ring frequency, BPF1	8.72 Hz
Characteristic outer ring frequency, BPF0	6.28 Hz
Characteristic rolling element frequency, BSF	5.8 Hz