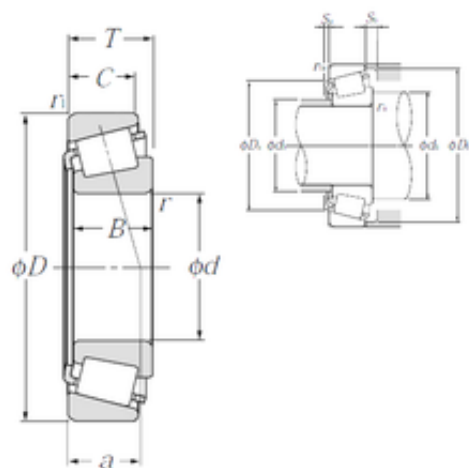




Bearing No. 33022U

a	33,5 mm
B	47 mm
C	37 mm
e	0.29
d	110 mm
D	170 mm
T	47 mm
Sa	7 mm
Sb	10 mm
Y2	2.09
Y0	1.15
Mass	3.8 kg
Weight	3,8 Kg
r min.	2,5 mm
rs min	2 mm
db min	121 mm
Da min	152 mm
Da max	160 mm
da max	122 mm
Db min	161 mm
ra max	2 mm
r1s min	2 mm
Db min.	161 mm
r1a max	2 mm
ra max.	2 mm
Da max.	160 mm
da min.	122 mm
r1 min.	2 mm
db max.	121 mm
ra1 max.	2 mm

Category	Bearings
Size (mm)	110x170x47
Inventory	0.0
Nlim (oil)	2,700 rpm
Width (mm)	47
Product Group	B04334
Nlim (grease)	2,000 rpm
Bearing number	33022U
Static load, C0	500 kN
Dynamic load, C	288 kN
Weight / Kilogram	0
ISO 355 reference	T2DE110
Manufacturer Name	NTN
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Calculation factor (e)	0,29
(Oil) Lubrication Speed	2 700 r/min
Calculation factor (Y0)	1,15
(Grease) Lubrication Speed	2 000 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	500 kN
Basic dynamic load rating (C)	288 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C