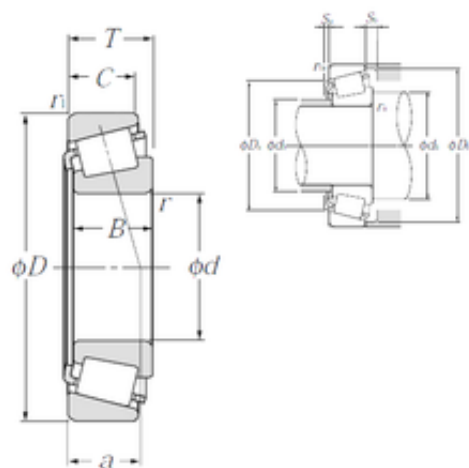




Bearing No. 32221U

a	44 mm
B	50 mm
C	43 mm
e	0.42
d	105 mm
D	190 mm
T	53 mm
Sa	6 mm
Sb	10 mm
Y2	1.43
Y0	0.79
Mass	6.25 kg
Weight	6,25 Kg
r min.	3 mm
rs min	2.5 mm
db min	119 mm
Da min	161 mm
Da max	178 mm
da max	119 mm
Db min	180 mm
ra max	2.5 mm
r1s min	2 mm
Db min.	180 mm
r1a max	2 mm
ra max.	2,5 mm
Da max.	178 mm
da min.	119 mm
r1 min.	2,5 mm
db max.	119 mm
ra1 max.	2 mm

Category	Bearings
Size (mm)	105x190x53
Inventory	0.0
Nlim (oil)	2,500 rpm
Width (mm)	53
Product Group	B04334
Nlim (grease)	1,900 rpm
Bearing number	32221U
Static load, C0	540 kN
Dynamic load, C	380 kN
Weight / Kilogram	0
ISO 355 reference	T3FC105
Manufacturer Name	NTN
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Calculation factor (e)	0,42
(Oil) Lubrication Speed	2 500 r/min
Calculation factor (Y0)	0,79
(Grease) Lubrication Speed	1 900 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	540 kN
Basic dynamic load rating (C)	380 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C