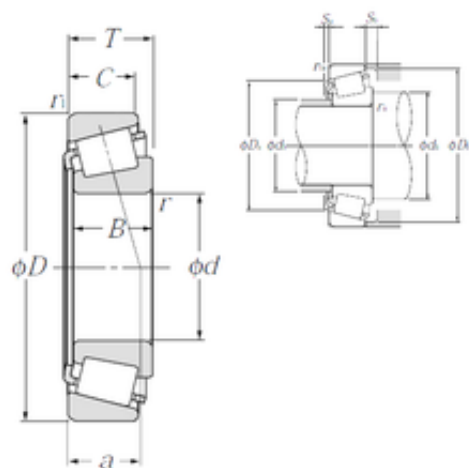




Bearing No. 32024XU

a	39 mm
B	38 mm
C	29 mm
e	0.46
d	120 mm
D	180 mm
T	38 mm
Sa	7 mm
Sb	9 mm
Y2	1.31
Y0	0.72
Mass	3.25 kg
Weight	3,25 Kg
r min.	2,5 mm
rs min	2 mm
db min	131 mm
Da min	161 mm
Da max	170 mm
da max	132 mm
Db min	173 mm
ra max	2 mm
r1s min	2 mm
Db min.	173 mm
r1a max	2 mm
ra max.	2 mm
Da max.	170 mm
da min.	132 mm
r1 min.	2 mm
db max.	131 mm
ra1 max.	2 mm

Category	Bearings
Size (mm)	120x180x38
Inventory	0.0
Nlim (oil)	2,500 rpm
Width (mm)	38
Product Group	B04334
Nlim (grease)	1,800 rpm
Bearing number	32024XU
Static load, C0	420 kN
Dynamic load, C	245 kN
Weight / Kilogram	0
ISO 355 reference	T4DC120
Manufacturer Name	NTN
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Calculation factor (e)	0,46
(Oil) Lubrication Speed	2 500 r/min
Calculation factor (Y0)	0,72
(Grease) Lubrication Speed	1 800 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	420 kN
Basic dynamic load rating (C)	245 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C