



Bearing No. 32022XU

a	36,5 mm
B	38 mm
C	29 mm
e	0.43
d	110 mm
D	170 mm
T	38 mm
Sa	7 mm
Sb	9 mm
Y2	1.39
Y0	0.77
Mass	3.07 kg
Weight	3,07 Kg
r min.	2,5 mm
rs min	2 mm
db min	122 mm
Da min	152 mm
Da max	160 mm
da max	122 mm
Db min	163 mm
ra max	2 mm
r1s min	2 mm
Db min.	163 mm
r1a max	2 mm
ra max.	2 mm
Da max.	160 mm
da min.	122 mm
r1 min.	2 mm
db max.	122 mm
ra1 max.	2 mm

Category	Bearings
Size (mm)	110x170x38
Inventory	0.0
Nlim (oil)	2,700 rpm
Width (mm)	38
Product Group	B04334
Nlim (grease)	2,000 rpm
Bearing number	32022XU
Static load, C0	390 kN
Dynamic load, C	236 kN
Weight / Kilogram	0
ISO 355 reference	T4DC110
Manufacturer Name	NTN
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Calculation factor (e)	0,43
(Oil) Lubrication Speed	2 700 r/min
Calculation factor (Y0)	0,77
(Grease) Lubrication Speed	2 000 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	390 kN
Basic dynamic load rating (C)	236 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C