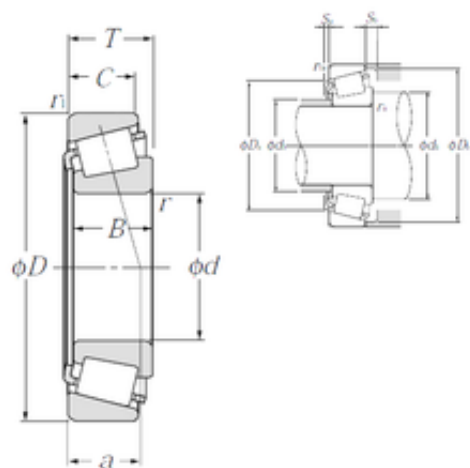




Bearing No. 4T-32012X

B	23 mm
e	0.43
d	60 mm
D	95 mm
T	23 mm
C	17,5 mm
a	21 mm
Y2	1.39
Sa	4 mm
d1	78.5 mm
Y0	0.77
Sb	5,5 mm
Mass	0.58 kg
ra max	1.5 mm
Weight	0,576 Kg
Ca min	4 mm
Db min	91 mm
r min.	1,5 mm
Da max	86.5 mm
rs min	1.5 mm
Da min	85 mm
Cb min	5.5 mm
db min	68.5 mm
da max	67 mm
r1s min	1.5 mm
ra max.	1,5 mm
r1a max	1.5 mm
Db min.	91 mm
db max.	67 mm
Da max.	86,5 mm

da min.	68,5 mm
r1 min.	1,5 mm
ra1 max.	1,5 mm
Category	Roller Bearings
Size (mm)	60x95x23
Inventory	2.0
Nlim (oil)	4,900 rpm
Width (mm)	23
Nlim (grease)	3,700 rpm
Product Group	B04334
Bearing number	4T-32012X
Static load, C0	123 kN
Dynamic load, C	82 kN
ISO 355 reference	T4CC060
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	60
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
Calculation factor (e)	0,43
Fatigue limit load, Cu	15 kN
(Oil) Lubrication Speed	4 900 r/min
Calculation factor (Y0)	0,77
(Grease) Lubrication Speed	3 700 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	123 kN
Basic dynamic load rating (C)	82 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.45 Hz
Characteristic inner ring frequency, BPFI	14.3 Hz
Characteristic outer ring frequency, BPF0	11.7 Hz
Characteristic rolling element frequency, BSF	9.48 Hz