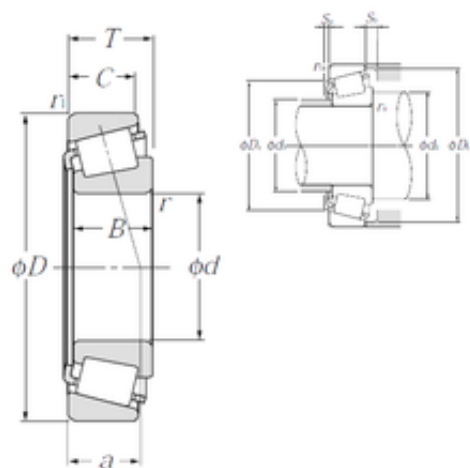




Bearing No. 32052XU

B	87 mm
e	0.43
d	260 mm
D	400 mm
T	87 mm
C	65 mm
a	85,5 mm
Y2	1.38
Sa	14 mm
d1	331.5 mm
Y0	0.76
Sb	22 mm
Mass	39.4 kg
ra max	4 mm
Weight	39,4 Kg
Ca min	14 mm
Db min	383 mm
r min.	5 mm
Da max	382 mm
rs min	5 mm
Da min	352 mm
Cb min	22 mm
db min	282 mm
da max	287 mm
r1s min	4 mm
ra max.	4 mm
r1a max	3 mm
Db min.	383 mm
db max.	287 mm
Da max.	382 mm

da min.	282 mm
r1 min.	4 mm
ra1 max.	3 mm
Category	Bearings
Size (mm)	260x400x87
Inventory	0.0
Nlim (oil)	1,100 rpm
Width (mm)	87
Nlim (grease)	800 rpm
Product Group	B04336
Bearing number	32052XU
Static load, C0	2,270 kN
Dynamic load, C	1,200 kN
ISO 355 reference	T4FC260
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	260
Outer Diameter (mm)	400
Minimum Buy Quantity	N/A
Calculation factor (e)	0,43
Fatigue limit load, Cu	193 kN
(Oil) Lubrication Speed	1 100 r/min
Calculation factor (Y0)	0,76
(Grease) Lubrication Speed	800 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	2 270 kN
Basic dynamic load rating (C)	1 200 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	15.39 Hz
Characteristic outer ring frequency, BPF0	12.61 Hz
Characteristic rolling element frequency, BSF	9.59 Hz