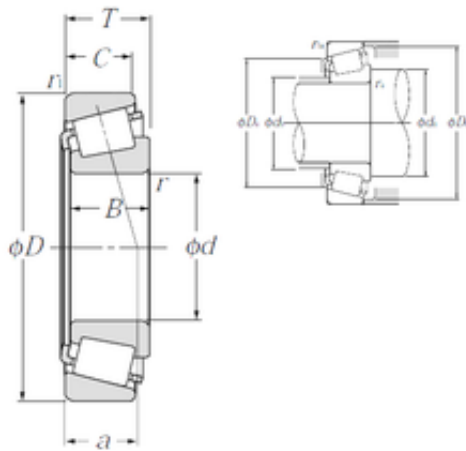




NTN Bearing Rolamentos do Brasil Ltda.



53,975 mm x 95,25 mm x 28,575 mm NTN 4T-33895/33822 Single row tapered roller bearings

Bearing No. 4T-33895/33822

4T-33895/33822 Bearing 2D drawings and 3D CAD models

Size	53.975x95.25x27.783 mm
Bore Diameter	53,975 mm
Outer Diameter	95,25 mm
Width	27,783 mm
d	53,975 mm
D	95,25 mm
T	27,783 mm
B	28,575 mm
C	22,225 mm
ra1 max.	0,8 mm
a	8 mm
Da	86 mm
db	60 mm
ra max.	1,5 mm
da	63 mm
Db	90 mm
Weight	0,824 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	139 kN
(Grease) Lubrication Speed	3 900 r/min
(Oil) Lubrication Speed	5 200 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1
d1	72.5 mm
e	0.33



NTN Bearing Rolamentos do Brasil Ltda.

Y2	1.82
Y0	1
Mass	0.82 kg
Dynamic load, C	107 kN
Rating life coefficient, A2	1.4
Static load, C0	139 kN
Fatigue limit load, Cu	17 kN
Nlim (oil)	5,200 rpm
Nlim (grease)	3,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.66 Hz
Characteristic outer ring frequency, BPF0	7.71 Hz
Characteristic inner ring frequency, BPF1	10.29 Hz
ra max	1.5 mm
r1a max	0.8 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.81
Product Group	B04334