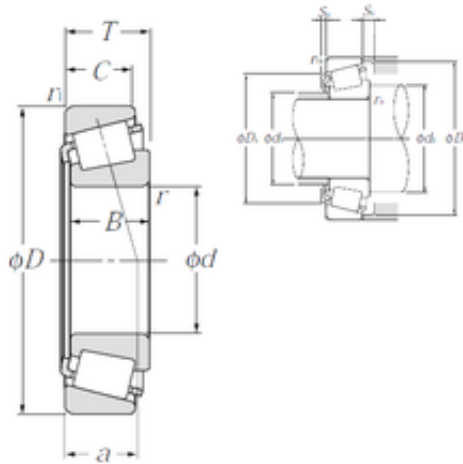




NTN-SNR BEARING RULMENTI S.R.L.

95 mm x 200 mm x 67 mm NTN 32319U Single row tapered roller bearings



Bearing No. 32319U

32319U Bearing 2D drawings and 3D CAD models

Size	95x200x71.5 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	71,5 mm
d	95 mm
D	200 mm
T	71,5 mm
B	67 mm
C	55 mm
ra1 max.	2,5 mm
a	49 mm
r min.	4 mm
r1 min.	3 mm
da min.	113 mm
Da min	166 mm
Da max.	186 mm
db max.	113 mm
Db min.	186 mm
ra max.	3 mm
Sa	5 mm
Sb	16,5 mm
Weight	10,1 Kg
Basic dynamic load rating (C)	505 kN
Basic static load rating (C0)	670 kN
(Grease) Lubrication Speed	1 900 r/min



NTN-SNR BEARING RULMENTI S.R.L.

(Oil) Lubrication Speed	2 500 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
d1	143.5 mm
rs min	4 mm
r1s min	3 mm
e	0.35
Y2	1.74
Y0	0.96
Mass	10.1 kg
ISO 355 reference	T2GD095
Dynamic load, C	505 kN
Rating life coefficient, A2	1
Static load, C0	670 kN
Fatigue limit load, Cu	72.8 kN
Nlim (oil)	2,500 rpm
Nlim (grease)	1,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.27 Hz
Characteristic outer ring frequency, BPF0	6.16 Hz
Characteristic inner ring frequency, BRFI	8.84 Hz
da max	113 mm
db min	113 mm
Da max	186 mm
Db min	186 mm
Ca min	5 mm



NTN-SNR BEARING RULMENTI S.R.L.

Cb min	16.5 mm
ra max	3 mm
r1a max	2.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359529708
Product Group	B04336