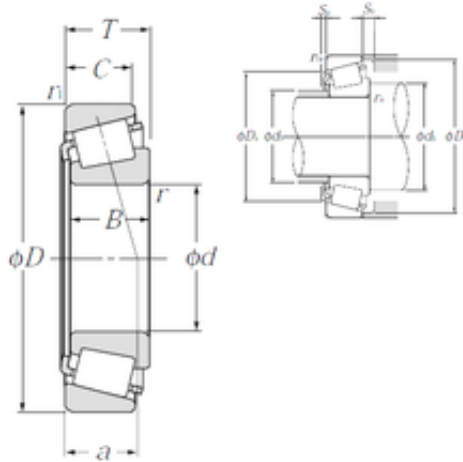




NTN-SNR BEARING RULMENTI S.R.L.



190 mm x 340 mm x 92 mm NTN 32238 Single row tapered roller bearings

Bearing No. 32238

32238 Bearing 2D drawings and 3D CAD models

Size	190x340x97 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	97 mm
d	190 mm
D	340 mm
T	97 mm
B	92 mm
C	75 mm
ra1 max.	3 mm
a	87,5 mm
r min.	4 mm
r1 min.	4 mm
da min.	212 mm
Da min	286 mm
Da max.	322 mm
db max.	216 mm
Db min.	323 mm
ra max.	4 mm
Sa	11 mm
Sb	22 mm
Weight	33,3 Kg
Basic dynamic load rating (C)	1 000 kN
Basic static load rating (C0)	1 670 kN
(Grease) Lubrication Speed	1 000 r/min



NTN-SNR BEARING RULMENTI S.R.L.

(Oil) Lubrication Speed	1 300 r/min
Calculation factor (e)	0,49
Calculation factor (Y0)	0,68
d1	270 mm
rs min	4 mm
r1s min	4 mm
e	0.49
Y2	1.23
Y0	0.68
Mass	33.3 kg
Dynamic load, C	1,000 kN
Rating life coefficient, A2	1
Static load, C0	1,670 kN
Fatigue limit load, Cu	152 kN
Nlim (oil)	1,300 rpm
Nlim (grease)	1,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.81 Hz
Characteristic outer ring frequency, BPF0	9.24 Hz
Characteristic inner ring frequency, BPFI	11.76 Hz
da max	216 mm
db min	212 mm
Da max	322 mm
Db min	323 mm
Ca min	11 mm
Cb min	22 mm



NTN-SNR BEARING RULMENTI S.R.L.

ra max	4 mm
r1a max	3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	35.6
EAN	4547359296068
Product Group	B04336