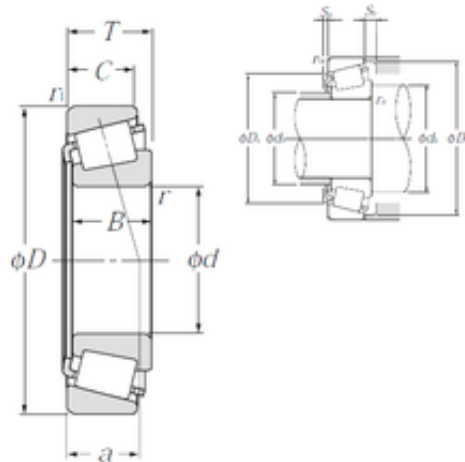




NTN-SNR BEARING RULMENTI S.R.L.



190 mm x 340 mm x 55 mm NTN 30238U
Single row tapered roller bearings

Bearing No. 30238U

30238U Bearing 2D drawings and 3D CAD models

Size	190x340x60 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	60 mm
d	190 mm
D	340 mm
T	60 mm
B	55 mm
C	46 mm
ra1 max.	3 mm
a	64 mm
r min.	5 mm
r1 min.	4 mm
da min.	212 mm
Da min	295 mm
Da max.	322 mm
db max.	228 mm
Db min.	316 mm
ra max.	4 mm
Sa	9 mm
Sb	14 mm
Weight	20,8 Kg
Basic dynamic load rating (C)	715 kN
Basic static load rating (C0)	1 000 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)	0,44
Calculation factor (Y0)	0,76
d1	259 mm
rs min	5 mm
r1s min	4 mm
e	0.44
Y2	1.38
Y0	0.76
Mass	20.8 kg
ISO 355 reference	T4GB190
Dynamic load, C	715 kN
Rating life coefficient, A2	1
Static load, C0	1,000 kN
Fatigue limit load, Cu	90.9 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	0.43 Hz
Characteristic rolling element frequency, BSF	6.89 Hz
Characteristic outer ring frequency, BPF0	8.63 Hz
Characteristic inner ring frequency, BPF1	11.37 Hz
da max	228 mm
db min	212 mm
Da max	322 mm
Db min	316 mm
Ca min	9 mm



NTN-SNR BEARING RULMENTI S.R.L.

Cb min	14 mm
ra max	4 mm
r1a max	3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	22.27
Product Group	B04336