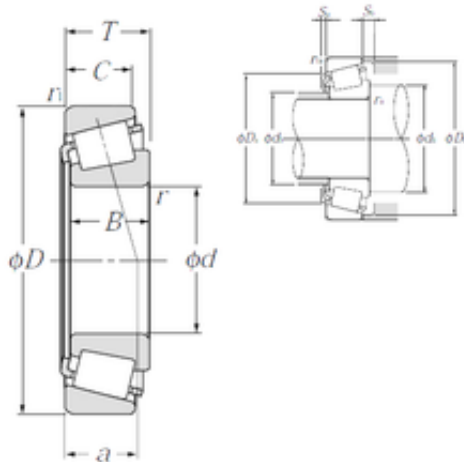




NTN-SNR BEARING RULMENTI S.R.L.

60 mm x 130 mm x 31 mm NTN 30312U Single row tapered roller bearings



Bearing No. 30312U

30312U Bearing 2D drawings and 3D CAD models

Size	60x130x33.5 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	33,5 mm
d	60 mm
D	130 mm
T	33,5 mm
B	31 mm
C	26 mm
ra1 max.	2 mm
a	26,5 mm
r min.	3 mm
r1 min.	2,5 mm
da min.	74 mm
Da min	112 mm
Da max.	118 mm
db max.	77 mm
Db min.	120 mm
ra max.	2,5 mm
Sa	4 mm
Sb	7,5 mm
Weight	2,06 Kg
Basic dynamic load rating (C)	180 kN
Basic static load rating (C0)	210 kN
(Grease) Lubrication Speed	3 000 r/min



NTN-SNR BEARING RULMENTI S.R.L.

(Oil) Lubrication Speed	4 000 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
d1	93 mm
rs min	3 mm
r1s min	2.5 mm
e	0.35
Y2	1.74
Y0	0.96
Mass	2.06 kg
ISO 355 reference	T2FB060
Dynamic load, C	180 kN
Rating life coefficient, A2	1
Static load, C0	210 kN
Fatigue limit load, Cu	25.6 kN
Nlim (oil)	4,000 rpm
Nlim (grease)	3,000 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	6.57 Hz
Characteristic inner ring frequency, BRFI	9.43 Hz
da max	77 mm
db min	74 mm
Da max	118 mm
Db min	120 mm
Ca min	4 mm



NTN-SNR BEARING RULMENTI S.R.L.

Cb min	7.5 mm
ra max	2.5 mm
r1a max	2 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359002911
Product Group	B04334