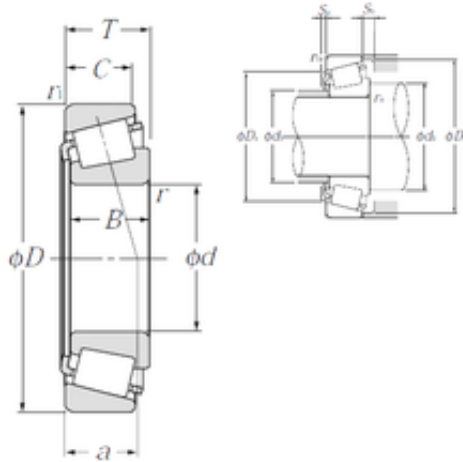




SNR Bearing Argentina



60 mm x 110 mm x 38 mm NTN 33212U
tapered roller bearings

Bearing No. 33212U

33212U Bearing 2D drawings and 3D CAD models

Size	60x110x38 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	38 mm
d	60 mm
D	110 mm
T	38 mm
B	38 mm
C	29 mm
ra1 max.	1,5 mm
a	27,5 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	70 mm
Da min	93 mm
Da max.	101,5 mm
db max.	69 mm
Db min.	105 mm
ra max.	2 mm
Sa	6 mm
Sb	9 mm
Weight	1,55 Kg
Basic dynamic load rating (C)	161 kN
Basic static load rating (C0)	223 kN
(Grease) Lubrication Speed	3 400 r/min



SNR Bearing Argentina

(Oil) Lubrication Speed	4 500 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	0,82
d1	85.5 mm
rs min	2 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.82
Mass	1.55 kg
ISO 355 reference	T3EE060
Dynamic load, C	161 kN
Rating life coefficient, A2	1
Static load, C0	223 kN
Fatigue limit load, Cu	27.2 kN
Nlim (oil)	4,500 rpm
Nlim (grease)	3,400 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	6.69 Hz
Characteristic outer ring frequency, BPF0	8.16 Hz
Characteristic inner ring frequency, BRFI	10.84 Hz
da max	69 mm
db min	70 mm
Da max	101.5 mm
Db min	105 mm
Ca min	6 mm



SNR Bearing Argentina

Cb min	9 mm
ra max	2 mm
r1a max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04334