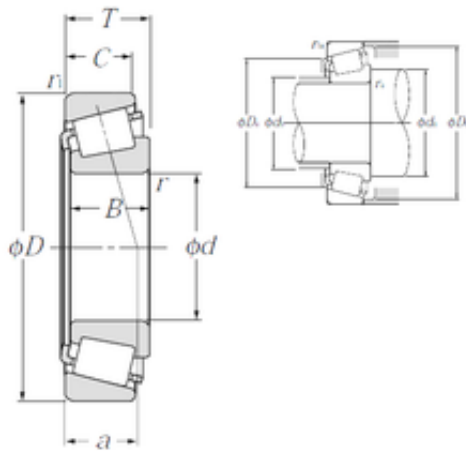




# SNR BEARING CORP.OF AMERICA

19,05 mm x 53,975 mm x 21,839 mm NTN  
 4T-21075/21212 Single row tapered roller bearings



Bearing No. 4T-21075/21212

4T-21075/21212 Bearing 2D drawings and 3D CAD models

Size	19.05x53.975x22.225 mm
Bore Diameter	19,05 mm
Outer Diameter	53,975 mm
Width	22,225 mm
d	19,05 mm
D	53,975 mm
T	22,225 mm
B	21,839 mm
C	15,875 mm
ra1 max.	2,3 mm
a	5,6 mm
Da	43 mm
db	26 mm
ra max.	1,5 mm
da	31,5 mm
Db	50 mm
Weight	0,248 Kg
Basic dynamic load rating (C)	40 kN
Basic static load rating (C0)	39 kN
(Grease) Lubrication Speed	8 000 r/min
(Oil) Lubrication Speed	11 000 r/min
Calculation factor (e)	0,59
Calculation factor (Y0)	0,56
d1	36.2 mm
e	0.59



## SNR BEARING CORP.OF AMERICA

Y2	1.02
Y0	0.56
Mass	0.25 kg
Dynamic load, C	40 kN
Rating life coefficient, A2	1.4
Static load, C0	39 kN
Fatigue limit load, Cu	4.75 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	8,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.14 Hz
Characteristic outer ring frequency, BPF0	4.32 Hz
Characteristic inner ring frequency, BPF1	6.68 Hz
ra max	1.5 mm
r1a max	2.3 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359518054
Product Group	B04336