



# NTN-SNR BEARING RULMENTI S.R.L.

## NTN 4T-07100S Single row tapered roller bearings

Bearing No. 4T-07100S

4T-07100S Bearing 2D drawings and 3D CAD models

d	25.4 mm
B	14.26 mm
d1	37.5 mm
e	0.4
Y2	1.49
Y0	0.82
Dynamic load, C	26 kN
Rating life coefficient, A2	1.4
Static load, C0	27.9 kN
Fatigue limit load, Cu	3.4 kN
Nlim (oil)	10,000 rpm
Nlim (grease)	7,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.31 Hz
Characteristic outer ring frequency, BPF0	7.23 Hz
Characteristic inner ring frequency, BPF1	9.77 Hz
ra max	1.5 mm
Category	Roller Bearings
Inventory	0.0



## NTN-SNR BEARING RULMENTI S.R.L.

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359511918
Product Group	B04334