



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

70 mm x 125 mm x 24 mm SNR 30214.A Single row tapered roller bearings

Bearing No. 30214.A

30214.A Bearing 2D drawings and 3D CAD models

d	70 mm
D	125 mm
B	24 mm
C	21 mm
T	26.25 mm
d1	94.8 mm
a	26.1 mm
rs min	2 mm
r1s min	1.5 mm
e	0.42
Y2	1.43
Y0	0.79
Mass	1.26 kg
ISO 355 reference	T3EB070
Dynamic load, C	138 kN
Rating life coefficient, A2	1
Static load, C0	174 kN
Fatigue limit load, Cu	21.2 kN
Nref	3,600 rpm
Nlim	5,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz



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Characteristic rolling element frequency, BSF	6.63 Hz
Characteristic outer ring frequency, BPF0	8.58 Hz
Characteristic inner ring frequency, BRFI	11.42 Hz
da max	81 mm
db min	80 mm
Da min	110 mm
Da max	116.5 mm
Db min	118 mm
Ca min	4 mm
Cb min	5 mm
ra max	2 mm
r1a max	1.5 mm