



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

60 mm x 110 mm x 28 mm SNR 32212.A Single row tapered roller bearings

Bearing No. 32212.A

32212.A Bearing 2D drawings and 3D CAD models

d	60 mm
D	110 mm
B	28 mm
C	24 mm
T	29.75 mm
d1	82.7 mm
a	25.1 mm
rs min	2 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.81
Mass	1.17 kg
ISO 355 reference	T3EC060
Dynamic load, C	139 kN
Rating life coefficient, A2	1
Static load, C0	180 kN
Fatigue limit load, Cu	22 kN
Nref	3,700 rpm
Nlim	6,500 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	6.34 Hz
Characteristic outer ring frequency, BPF0	8.09 Hz
Characteristic inner ring frequency, BRFI	10.91 Hz
da max	69 mm
db min	70 mm
Da min	95 mm
Da max	101.5 mm
Db min	104 mm
Ca min	4 mm
Cb min	5.5 mm
ra max	2 mm
r1a max	1.5 mm