



NTN-SNR BEARING RULMENTI S.R.L.

40 mm x 80 mm x 18 mm SNR 30208.A Single row tapered roller bearings

Bearing No. 30208.A

30208.A Bearing 2D drawings and 3D CAD models

d	40 mm
D	80 mm
B	18 mm
C	16 mm
T	19.75 mm
d1	58.1 mm
a	17 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.37
Y2	1.6
Y0	0.88
Mass	0.42 kg
ISO 355 reference	T3DB040
Dynamic load, C	65.6 kN
Rating life coefficient, A2	1
Static load, C0	73.4 kN
Fatigue limit load, Cu	8.9 kN
Nref	5,800 rpm
Nlim	9,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz



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Characteristic rolling element frequency, BSF	5.82 Hz
Characteristic outer ring frequency, BPF0	7.12 Hz
Characteristic inner ring frequency, BRFI	9.88 Hz
da max	49 mm
db min	48.5 mm
Da min	69 mm
Da max	71.5 mm
Db min	75 mm
Ca min	3 mm
Cb min	3.5 mm
ra max	1.5 mm
r1a max	1.5 mm