



NTN-SNR BEARING RULMENTI S.R.L.

65 mm x 120 mm x 23 mm SNR 30213.A Single row tapered roller bearings

Bearing No. 30213.A

30213.A Bearing 2D drawings and 3D CAD models

d	65 mm
D	120 mm
B	23 mm
C	20 mm
T	24.75 mm
d1	90 mm
a	23.8 mm
rs min	2 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.81
Mass	1.12 kg
ISO 355 reference	T3EB065
Dynamic load, C	127 kN
Rating life coefficient, A2	1
Static load, C0	154 kN
Fatigue limit load, Cu	18.8 kN
Nref	3,800 rpm
Nlim	6,100 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	6.35 Hz
Characteristic outer ring frequency, BPF0	8.09 Hz
Characteristic inner ring frequency, BRFI	10.91 Hz
da max	77 mm
db min	75 mm
Da min	106 mm
Da max	111.5 mm
Db min	113 mm
Ca min	4 mm
Cb min	4.5 mm
ra max	2 mm
r1a max	1.5 mm