



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

65 mm x 120 mm x 23 mm NTN 30213UP5  
Single row tapered roller bearings

Bearing No. 30213UP5

d	65 mm
D	120 mm
B	23 mm
C	20 mm
T	24.75 mm
d1	90.5 mm
a	23.5 mm
rs min	2 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.81
Mass	1.18 kg
ISO 355 reference	T3EB065
Dynamic load, C	123 kN
Rating life coefficient, A2	1
Static load, C0	148 kN
Fatigue limit load, Cu	18 kN
Nlim (oil)	4,200 rpm
Nlim (grease)	3,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz

30213UP5 Bearing 2D drawings and 3D CAD models



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Characteristic rolling element frequency, BSF	6.36 Hz
Characteristic outer ring frequency, BPF0	8.09 Hz
Characteristic inner ring frequency, BPF1	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
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.164
Product Group	B04334