

22213.EMW33



22213.EMW33 Bearing dimensions and specification in NTN catalogue:

B	31 mm
D	120 mm
b	7.8 mm
d	65 mm

e	0.24
k	3.5 mm
D1	107 mm
Y0	2.73
Y1	2.79
Y2	4.15

SNR 22213.EMW33 Double Row Spherical Roller Bearings Bearing Data Sheet:

Mass	1.59 kg
Nlim	6,900 rpm
Nref	5,300 rpm
Brand	SNR
Da max	111 mm
da min	74 mm
ra max	1.5 mm
rs min	1.5 mm
Dynamic load, C	217 kN
Static load, C0	212 kN
Fatigue limit load, Cu	24.5 kN
Radial clearance class	CN
Number of lubrication holes	3
Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPF1	9.83 Hz
Characteristic outer ring frequency, BPF0	7.17 Hz
Characteristic rolling element frequency, BSF	6.18 Hz