

22208.EAKW33C3



22208.EAKW33C3 Bearing dimensions and specification in NTN catalogue:

B	23 mm
D	80 mm
b	5.4 mm
d	40 mm

e	0.27
k	2.5 mm
D1	70.8 mm
Y0	2.41
Y1	2.47
Y2	3.68

SNR 22208.EAKW33C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	50.2 mm
Mass	0.5 kg
Nlim	11,000 rpm
Nref	8,200 rpm
Brand	SNR
Da max	73 mm
da min	47 mm
ra max	1 mm
rs min	1.1 mm
Dynamic load, C	116 kN
Static load, C0	105 kN
Fatigue limit load, Cu	11 kN
Radial clearance class	C3
Associated sleeve reference	H308
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, BPFI	9.36 Hz
Characteristic outer ring frequency, BPF0	6.64 Hz
Characteristic rolling element frequency, BSF	5.62 Hz