

22210.EMKW33



22210.EMKW33 Bearing dimensions and specification in NTN catalogue:

B	23 mm
D	90 mm
b	5.8 mm
d	50 mm

e	0.24
k	2.5 mm
D1	80.7 mm
Y0	2.78
Y1	2.84
Y2	4.23

SNR 22210.EMKW33 Double Row Spherical Roller Bearings Bearing Data Sheet:

Mass	0.59 kg
Nlim	9,100 rpm
Nref	6,700 rpm
Brand	SNR
Da max	83 mm
da min	57 mm
ra max	1 mm
rs min	1.1 mm
Dynamic load, C	125 kN
Static load, C0	117 kN
Fatigue limit load, Cu	13.7 kN
Radial clearance class	CN
Associated sleeve reference	H310
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	9.79 Hz
Characteristic outer ring frequency, BPF0	7.21 Hz
Characteristic rolling element frequency, BSF	6.34 Hz