

22238EMKW33C4



22238EMKW33C4 Bearing dimensions and specification in NTN catalogue:

B	92 mm
D	340 mm
b	19.6 mm
d	190 mm

e	0.25
k	9 mm
D1	304.8 mm
Y0	2.68
Y1	2.74
Y2	4.08

SNR 22238EMKW33C4 Double Row Spherical Roller Bearings Bearing Data Sheet:

Mass	35 kg
Nlim	2,400 rpm
Nref	1,600 rpm
Brand	SNR
Da max	323 mm
da min	207 mm
ra max	3 mm
rs min	4 mm
Dynamic load, C	1,620 kN
Static load, C0	1,870 kN
Fatigue limit load, Cu	159 kN
Radial clearance class	C4
Associated sleeve reference	H3138
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	10.42 Hz
Characteristic outer ring frequency, BPF0	7.58 Hz
Characteristic rolling element frequency, BSF	6.11 Hz