

# 22212EAKW33ZZ



**22212EAKW33ZZ Bearing dimensions and specification in NTN catalogue:**

B	28 mm
D	110 mm
b	6.9 mm
d	60 mm

e	0.24
k	3 mm
D1	98.5 mm
Y0	2.78
Y1	2.84
Y2	4.23

## SNR 22212EAKW33ZZ Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	71.9 mm
Mass	1.17 kg
Nlim	7,500 rpm
Nref	5,600 rpm
Brand	SNR
Da max	101 mm
da min	69 mm
ra max	1.5 mm
rs min	1.5 mm
Dynamic load, C	187 kN
Static load, C0	181 kN
Fatigue limit load, Cu	22 kN
Radial clearance class	CN
Associated sleeve reference	H312
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	10.4 Hz
Characteristic outer ring frequency, BPF0	7.6 Hz
Characteristic rolling element frequency, BSF	6.17 Hz