

22224.EAKW33C3



22224.EAKW33C3 Bearing dimensions and specification in NTN catalogue:

B	58 mm
D	215 mm
b	12.2 mm
d	120 mm

e	0.25
k	6 mm
D1	192.3 mm
Y0	2.68
Y1	2.74
Y2	4.08

SNR 22224.EAKW33C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	141.9 mm
Mass	8.58 kg
Nlim	3,800 rpm
Nref	3,000 rpm
Brand	SNR
Da max	203 mm
da min	132 mm
ra max	2 mm
rs min	2.1 mm
Dynamic load, C	688 kN
Static load, C0	753 kN
Fatigue limit load, Cu	71.3 kN
Radial clearance class	C3
Associated sleeve reference	H3124
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	10.38 Hz
Characteristic outer ring frequency, BPF0	7.62 Hz
Characteristic rolling element frequency, BSF	6.27 Hz