

22222.EAW33C3



22222.EAW33C3 Bearing dimensions and specification in NTN catalogue:

B	53 mm
D	200 mm
b	12.2 mm
d	110 mm

e	0.25
k	6 mm
D1	178.4 mm
Y0	2.63
Y1	2.69
Y2	4

SNR 2222.EAW33C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	130.1 mm
Mass	6.93 kg
Nlim	4,100 rpm
Nref	3,300 rpm
Brand	SNR
Da max	188 mm
da min	122 mm
ra max	2 mm
rs min	2.1 mm
Dynamic load, C	602 kN
Static load, C0	643 kN
Fatigue limit load, Cu	66.3 kN
Radial clearance class	C3
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	6.1 Hz