

22232.EAW33C3



22232.EAW33C3 Bearing dimensions and specification in NTN catalogue:

B	80 mm
D	290 mm
b	16.9 mm
d	160 mm

e	0.25
k	8 mm
D1	258.7 mm
Y0	2.63
Y1	2.69
Y2	4

SNR 22232.EAW33C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	190 mm
Mass	23 kg
Nlim	2,800 rpm
Nref	2,000 rpm
Brand	SNR
Da max	276 mm
da min	174 mm
ra max	2.5 mm
rs min	3 mm
Dynamic load, C	1,220 kN
Static load, C0	1,390 kN
Fatigue limit load, Cu	120 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	10.4 Hz
Characteristic outer ring frequency, BPF0	7.6 Hz
Characteristic rolling element frequency, BSF	6.17 Hz