

22310.EAW33C3



22310.EAW33C3 Bearing dimensions and specification in NTN catalogue:

B	40 mm
D	110 mm
b	7 mm
d	50 mm

e	0.36
k	3.5 mm
D1	93.2 mm
Y0	1.83
Y1	1.87
Y2	2.79

SNR 22310.EAW33C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	63.8 mm
Mass	1.81 kg
Nlim	6,100 rpm
Nref	4,900 rpm
Brand	SNR
Da max	99 mm
da min	61 mm
ra max	2 mm
rs min	2 mm
Dynamic load, C	250 kN
Static load, C0	232 kN
Fatigue limit load, Cu	20.4 kN
Radial clearance class	C3
Number of lubrication holes	4
Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic inner ring frequency, BPF1	8.34 Hz
Characteristic outer ring frequency, BPF0	5.66 Hz
Characteristic rolling element frequency, BSF	4.9 Hz