

22312.EAW33



22312.EAW33 Bearing dimensions and specification in NTN catalogue:

B	46 mm
D	130 mm
b	8.7 mm
d	60 mm

e	0.35
k	4 mm
D1	111.9 mm
Y0	1.91
Y1	1.95
Y2	2.9

SNR 22312.EAW33 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	75.3 mm
Mass	2.8 kg
Nlim	5,100 rpm
Nref	4,300 rpm
Brand	SNR
Da max	118 mm
da min	72 mm
ra max	2 mm
rs min	2.1 mm
Dynamic load, C	340 kN
Static load, C0	319 kN
Fatigue limit load, Cu	29.6 kN
Radial clearance class	CN
Number of lubrication holes	3
Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic inner ring frequency, BPF1	8.38 Hz
Characteristic outer ring frequency, BPF0	5.62 Hz
Characteristic rolling element frequency, BSF	4.77 Hz