

22308.EAKW33



22308.EAKW33 Bearing dimensions and specification in NTN catalogue:

B	33 mm
D	90 mm
b	5.9 mm
d	40 mm

e	0.36
k	3 mm
D1	77 mm
Y0	1.83
Y1	1.87
Y2	2.79

SNR 22308.EAKW33 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	52.5 mm
Mass	1 kg
Nlim	7,400 rpm
Nref	5,800 rpm
Brand	SNR
Ce min	5 mm
Da max	81 mm
da min	49 mm
db min	45 mm
ra max	1.5 mm
rs min	1.5 mm
Dynamic load, C	169 kN
Static load, C0	152 kN
Fatigue limit load, Cu	13.7 kN
Radial clearance class	CN
Associated sleeve reference	H2308
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, BPFI	8.33 Hz
Characteristic outer ring frequency, BPF0	5.67 Hz
Characteristic rolling element frequency, BSF	4.94 Hz