

22318EMKW33 SNR 90x190x64mm Nlim 3.500 rpm Thrust roller bearings

B	64 mm
d2	110.1 mm
D1	165.1 mm
rs min	3 mm
Number of lubrication holes	3
b	11.6 mm
k	5 mm
Associated sleeve reference	H2318
e	0.33
Y1	2.06
Y2	3.07
Y0	2.01
Radial clearance class	CN
Mass	8.38 kg
Dynamic load, C	668 kN
Static load, C0	652 kN
Fatigue limit load, Cu	58 kN
Nref	3.000 rpm
Nlim	3.500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.68 Hz
Characteristic outer ring frequency, BPF0	5.6 Hz

Characteristic inner ring frequency, BPF1	8.4 Hz
da min	104 mm
db min	100 mm
Ce min	7 mm
Da max	176 mm
ra max	2.5 mm
Bearing number	22318EMKW33
Size (mm)	90x190x64
Brand	SNR
Bore Diameter (mm)	90.000
Outer Diameter (mm)	190.000
Width (mm)	64.000
d	90.000 mm
D	190.000 mm
H	64.000 mm