

22218EMKW33 SNR 90x160x40mm Characteristic inner ring frequency, BPFI 10.39 Hz Thrust roller bearings

B	40 mm
D1	143.2 mm
rs min	2 mm
Number of lubrication holes	3
b	10.2 mm
k	4.5 mm
Associated sleeve reference	H318
e	0.23
Y1	2.9
Y2	4.31
Y0	2.83
Radial clearance class	CN
Mass	3.3 kg
Dynamic load, C	384 kN
Static load, C0	398 kN
Fatigue limit load, Cu	43.1 kN
Nref	3.900 rpm
Nlim	5.100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.24 Hz

Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BRFI	10.39 Hz
da min	101 mm
Da max	149 mm
ra max	2 mm
Bearing number	22218EMKW33
Size (mm)	90x160x40
Brand	SNR
Bore Diameter (mm)	90.000
Outer Diameter (mm)	160.000
Width (mm)	40.000
d	90.000 mm
D	160.000 mm
H	40.000 mm