

22314EMKW33 SNR ra max 2 mm 70x150x51mm Thrust roller bearings

B	51 mm
d2	86 mm
D1	128.7 mm
rs min	2.1 mm
Number of lubrication holes	3
b	10.4 mm
k	5 mm
Associated sleeve reference	H2314
e	0.34
Y1	2
Y2	2.98
Y0	1.96
Radial clearance class	CN
Mass	4.2 kg
Dynamic load, C	420 kN
Static load, C0	396 kN
Fatigue limit load, Cu	37.8 kN
Nref	3.800 rpm
Nlim	4.500 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	4.72 Hz
Characteristic outer ring frequency, BPF0	5.61 Hz

Characteristic inner ring frequency, BPFI	8.39 Hz
da min	82 mm
db min	76 mm
Ce min	6 mm
Da max	138 mm
ra max	2 mm
Bearing number	22314EMKW33
Size (mm)	70x150x51
Brand	SNR
Bore Diameter (mm)	70.000
Outer Diameter (mm)	150.000
Width (mm)	51.000
d	70.000 mm
D	150.000 mm
H	51.000 mm