

23234EMKW33 SNR Max operating temperature, Tmax 200 °C 170x310x110mm Thrust roller bearings

B	110 mm
D1	271.2 mm
rs min	4 mm
Number of lubrication holes	3
b	16.35 mm
k	8 mm
Associated sleeve reference	H2334
e	0.33
Y1	2.03
Y2	3.02
Y0	1.98
Radial clearance class	CN
Mass	34.64 kg
Dynamic load, C	1.700 kN
Static load, C0	2.070 kN
Fatigue limit load, Cu	136 kN
Nref	1.300 rpm
Nlim	1.900 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	6.09 Hz

Characteristic outer ring frequency, BPF0	7.59 Hz
Characteristic inner ring frequency, BPFI	10.41 Hz
da min	187 mm
Da max	293 mm
ra max	3 mm
Bearing number	23234EMKW33
Size (mm)	170x310x110
Brand	SNR
Bore Diameter (mm)	170.000
Outer Diameter (mm)	310.000
Width (mm)	110.000
d	170.000 mm
D	310.000 mm
H	110.000 mm