

# 1312 SNR Characteristic cage frequency, FTF 0.42 Hz 60x130x31mm Self aligning ball bearings

d1	87.2 mm
D1	111.4 mm
rs min	2.1 mm
e	0.23
Y1	2.8
Y2	4.33
Y0	2.93
Radial clearance class	CN
Precision class	P0
Mass	1.95 kg
Dynamic load, C	56.3 kN
Static load, C0	20.8 kN
Nref	5.600 rpm
Nlim	6.800 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.06 Hz
Characteristic outer ring frequency, BPF0	6.73 Hz
Characteristic inner ring frequency, BRFI	9.27 Hz
da min	71 mm
Da max	119 mm

ra max	2 mm
Bearing number	1312
Size (mm)	60x130x31
Brand	SNR
Bore Diameter (mm)	60.000
Outer Diameter (mm)	130.000
Width (mm)	31.000
d	60.000 mm
D	130.000 mm
B	31.000 mm
C	31.000 mm