

# 1311G15 SNR Radial clearance class CN 55x120x29mm Self aligning ball bearings

d1	78 mm
D1	102.5 mm
rs min	2 mm
e	0.24
Y1	2.66
Y2	4.12
Y0	2.79
Radial clearance class	CN
Precision class	P0
Mass	1.64 kg
Dynamic load, C	51.3 kN
Static load, C0	17.9 kN
Nref	5.900 rpm
Nlim	7.500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.72 Hz
Characteristic outer ring frequency, BPF0	6.24 Hz
Characteristic inner ring frequency, BRFI	8.76 Hz
da min	64 mm
Da max	111 mm
ra max	2 mm
Bearing number	1311G15

Size (mm)	55x120x29
Brand	SNR
Bore Diameter (mm)	55.000
Outer Diameter (mm)	120.000
Width (mm)	29.000
d	55.000 mm
D	120.000 mm
B	29.000 mm
C	29.000 mm