

# 2310G15 SNR 50x110x40mm D 110.000 mm Self aligning ball bearings

d1	65.8 mm
D1	92.9 mm
rs min	2 mm
e	0.43
Y1	1.47
Y2	2.27
Y0	1.54
Radial clearance class	CN
Precision class	P0
Mass	1.64 kg
Dynamic load, C	64.6 kN
Static load, C0	20.2 kN
Nref	7.400 rpm
Nlim	8.500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.29 Hz
Characteristic outer ring frequency, BPF0	4.72 Hz
Characteristic inner ring frequency, BRFI	7.28 Hz
da min	59 mm
Da max	101 mm
ra max	2 mm
Bearing number	2310G15

Size (mm)	50x110x40
Brand	SNR
Bore Diameter (mm)	50.000
Outer Diameter (mm)	110.000
Width (mm)	40.000
d	50.000 mm
D	110.000 mm
B	40.000 mm
C	40.000 mm