

# 1301G14 SNR 12x37x12mm da min 17 mm Self aligning ball bearings

d1	20 mm
D1	29.1 mm
rs min	1 mm
e	0.35
Y1	1.8
Y2	2.79
Y0	1.89
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Dynamic load, C	9.4 kN
Static load, C0	2.16 kN
Nref	16.000 rpm
Nlim	27.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.6 Hz
Characteristic outer ring frequency, BPF0	3.36 Hz
Characteristic inner ring frequency, BRFI	5.64 Hz
da min	17 mm
Da max	32 mm
ra max	1 mm
Bearing number	1301G14

Size (mm)	12x37x12
Brand	SNR
Bore Diameter (mm)	12.000
Outer Diameter (mm)	37.000
Width (mm)	12.000
d	12.000 mm
D	37.000 mm
B	12.000 mm
C	12.000 mm