

# 1204 SNR Outer Diameter 47.000mm 20x47x14mm Self aligning ball bearings

d1	29.2 mm
D1	37.3 mm
rs min	1 mm
e	0.27
Y1	2.31
Y2	3.57
Y0	2.41
Radial clearance class	CN
Precision class	P0
Mass	0.12 kg
Dynamic load, C	9.7 kN
Static load, C0	2.6 kN
Nref	15.000 rpm
Nlim	21.000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	5 Hz
Characteristic outer ring frequency, BPF0	4.86 Hz
Characteristic inner ring frequency, BRFI	7.14 Hz
da min	25 mm
Da max	42 mm
ra max	1 mm
Bearing number	1204

Size (mm)	20x47x14
Brand	SNR
Bore Diameter (mm)	20.000
Outer Diameter (mm)	47.000
Width (mm)	14.000
d	20.000 mm
D	47.000 mm
B	14.000 mm
C	14.000 mm