

1220 SNR Characteristic outer ring frequency, BPF0 8.77 Hz 100x180x34mm Self aligning ball bearings

d1	127.2 mm
D1	153.4 mm
rs min	2.1 mm
e	0.17
Y1	3.64
Y2	5.63
Y0	3.81
Radial clearance class	CN
Precision class	P0
Mass	3.7 kg
Dynamic load, C	68.4 kN
Static load, C0	29.7 kN
Nref	4.600 rpm
Nlim	4.800 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.93 Hz
Characteristic outer ring frequency, BPF0	8.77 Hz
Characteristic inner ring frequency, BRFI	11.23 Hz
da min	111 mm
Da max	169 mm

ra max	2 mm
Bearing number	1220
Size (mm)	100x180x34
Brand	SNR
Bore Diameter (mm)	100.000
Outer Diameter (mm)	180.000
Width (mm)	34.000
d	100.000 mm
D	180.000 mm
B	34.000 mm
C	34.000 mm