

1320 SNR 100x215x47mm C 47.000 mm Self aligning ball bearings

| | |
|---|-----------|
| C1 | 2.43 mm |
| d1 | 136.2 mm |
| D1 | 181.2 mm |
| rs min | 3 mm |
| e | 0.24 |
| Y1 | 2.67 |
| Y2 | 4.14 |
| Y0 | 2.8 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 8.3 kg |
| Dynamic load, C | 141 kN |
| Static load, C0 | 57.3 kN |
| Nref | 3.900 rpm |
| Nlim | 4.200 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 5.7 Hz |
| Characteristic outer ring frequency, BPF0 | 6.24 Hz |
| Characteristic inner ring frequency, BRFI | 8.76 Hz |
| da min | 113 mm |
| Da max | 202 mm |
| ra max | 2.5 mm |

| | |
|---------------------|------------|
| Bearing number | 1320 |
| Size (mm) | 100x215x47 |
| Brand | SNR |
| Bore Diameter (mm) | 100.000 |
| Outer Diameter (mm) | 215.000 |
| Width (mm) | 47.000 |
| d | 100.000 mm |
| D | 215.000 mm |
| B | 47.000 mm |
| C | 47.000 mm |