

2306EEG15 SNR Characteristic outer ring frequency, BPF0 5.31 Hz 30x72x27mm Self aligning ball bearings

| | |
|---|-----------|
| d1 | 40.5 mm |
| D1 | 62.8 mm |
| rs min | 1.1 mm |
| e | 0.26 |
| Y1 | 2.4 |
| Y2 | 3.71 |
| Y0 | 2.51 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.55 kg |
| Dynamic load, C | 21.3 kN |
| Static load, C0 | 6.3 kN |
| Nlim | 6.100 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.41 Hz |
| Characteristic rolling element frequency, BSF | 5.21 Hz |
| Characteristic outer ring frequency, BPF0 | 5.31 Hz |
| Characteristic inner ring frequency, BRFI | 7.69 Hz |
| da min | 36.5 mm |
| Da max | 65.5 mm |
| ra max | 1 mm |

| | |
|---------------------|-----------|
| Bearing number | 2306EEG15 |
| Size (mm) | 30x72x27 |
| Brand | SNR |
| Bore Diameter (mm) | 30.000 |
| Outer Diameter (mm) | 72.000 |
| Width (mm) | 27.000 |
| d | 30.000 mm |
| D | 72.000 mm |
| B | 27.000 mm |
| C | 27.000 mm |