

# 2208EEG15 SNR d 40.000 mm 40x80x23mm Self aligning ball bearings

|   |           |
|---|-----------|
| d1  | 49 mm     |
| D1  | 70.8 mm   |
| rs min  | 1.1 mm    |
| e   | 0.22      |
| Y1  | 2.91      |
| Y2  | 4.51      |
| Y0  | 3.05      |
| Radial clearance class                        | CN        |
| Precision class                               | P0        |
| Mass  | 0.53 kg   |
| Dynamic load, C                               | 19.2 kN   |
| Static load, C0                               | 6.5 kN    |
| Nlim  | 4.900 rpm |
| Min operating temperature, Tmin               | -20 °C    |
| Max operating temperature, Tmax               | 120 °C    |
| Characteristic cage frequency, FTF            | 0.43 Hz   |
| Characteristic rolling element frequency, BSF | 6.75 Hz   |
| Characteristic outer ring frequency, BPF0     | 7.28 Hz   |
| Characteristic inner ring frequency, BRFI     | 9.72 Hz   |
| da min  | 46.5 mm   |
| Da max  | 73.5 mm   |
| ra max  | 1 mm      |
| Bearing number                                | 2208EEG15 |
| Size (mm)                                     | 40x80x23  |

| Brand               | SNR       |
|---------------------|-----------|
| Bore Diameter (mm)  | 40.000    |
| Outer Diameter (mm) | 80.000    |
| Width (mm)          | 23.000    |
| d                   | 40.000 mm |
| D                   | 80.000 mm |
| B                   | 23.000 mm |
| C                   | 23.000 mm |