

22206.EMW33



22206.EMW33 Bearing dimensions and specification in NTN catalogue:

| | |
|---|--------|
| B | 20 mm |
| D | 62 mm |
| b | 4.4 mm |
| d | 30 mm |

| | |
|----|---------|
| e | 0.31 |
| k | 2 mm |
| D1 | 54.3 mm |
| Y0 | 2.1 |
| Y1 | 2.15 |
| Y2 | 3.2 |

SNR 22206.EMW33 Double Row Spherical Roller Bearings Bearing Data Sheet:

| | |
|---|------------|
| Mass | 0.28 kg |
| Nlim | 14,000 rpm |
| Nref | 11,000 rpm |
| Brand | SNR |
| Da max | 56.4 mm |
| da min | 35.6 mm |
| ra max | 1 mm |
| rs min | 1 mm |
| Dynamic load, C | 71.9 kN |
| Static load, C0 | 60.2 kN |
| Fatigue limit load, Cu | 6.1 kN |
| Radial clearance class | CN |
| Number of lubrication holes | 3 |
| Max operating temperature, Tmax | 200 °C |
| Min operating temperature, Tmin | -40 °C |
| Characteristic cage frequency, FTF | 0.41 Hz |
| Characteristic inner ring frequency, BPF1 | 8.26 Hz |
| Characteristic outer ring frequency, BPF0 | 5.74 Hz |
| Characteristic rolling element frequency, BSF | 5.25 Hz |