

1312S NTN Outer Diameter 130mm 60x130x31mm Self aligning ball bearings

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|---------------------------------|-----------|
| rs min | 2.1 mm |
| e | 0.23 |
| Y1 | 2.8 |
| Y2 | 4.3 |
| Y0 | 2.9 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 2.03 kg |
| Dynamic load, C | 57.5 kN |
| Static load, C0 | 20.8 kN |
| Nlim (oil) | 5.600 rpm |
| Nlim (grease) | 4.500 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| da min | 71 mm |
| Da max | 119 mm |
| ra max | 2 mm |
| Bearing number | 1312S |
| Size (mm) | 60x130x31 |
| Brand | NTN |
| Bore Diameter (mm) | 60 |
| Outer Diameter (mm) | 130 |
| Width (mm) | 31 |
| d | 60 mm |

| | |
|-------------------------------|-------------|
| D | 130 mm |
| B | 31 mm |
| C | 31 mm |
| r min. | 2.1 mm |
| da min. | 71 mm |
| Da max. | 119 mm |
| ra max. | 2 mm |
| Weight | 2.03 Kg |
| Basic dynamic load rating (C) | 57.5 kN |
| Basic static load rating (C0) | 20.8 kN |
| (Grease) Lubrication Speed | 4 500 r/min |
| (Oil) Lubrication Speed | 5 600 r/min |
| Calculation factor (e) | 0.23 |
| Calculation factor (Y0) | 2.9 |
| Calculation factor (Y1) | 2.8 |