

2318SK NTN 90x190x64mm C 64 mm Self aligning ball bearings

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|---------------------------------|-----------|
| rs min | 3 mm |
| Associated sleeve reference | H2318X |
| e | 0.38 |
| Y1 | 1.7 |
| Y2 | 2.6 |
| Y0 | 1.7 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 7.76 kg |
| Dynamic load, C | 154 kN |
| Static load, C0 | 57.5 kN |
| Nlim (oil) | 3.600 rpm |
| Nlim (grease) | 2.800 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| da min | 103 mm |
| da max | 117 mm |
| db min | 99 mm |
| Ce min | 6 mm |
| Da max | 177 mm |
| ra max | 2.5 mm |
| Bearing number | 2318SK |
| Size (mm) | 90x190x64 |
| Brand | NTN |

| | |
|-------------------------------|-------------|
| Bore Diameter (mm) | 90 |
| Outer Diameter (mm) | 190 |
| Width (mm) | 64 |
| d | 90 mm |
| D | 190 mm |
| B | 64 mm |
| C | 64 mm |
| r min. | 3 mm |
| da min. | 103 mm |
| Da max. | 177 mm |
| ra max. | 2.5 mm |
| Weight | 7.76 Kg |
| Basic dynamic load rating (C) | 154 kN |
| Basic static load rating (C0) | 57.5 kN |
| (Grease) Lubrication Speed | 2 800 r/min |
| (Oil) Lubrication Speed | 3 600 r/min |
| Calculation factor (e) | 0.38 |
| Calculation factor (Y0) | 1.7 |
| Calculation factor (Y1) | 1.7 |