

1220 KOYO 100x180x34mm C 34 mm Self aligning ball bearings

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| Bearing number | 1220 |
| Size (mm) | 100x180x34 |
| Brand | KOYO |
| Bore Diameter (mm) | 100 |
| Outer Diameter (mm) | 180 |
| Width (mm) | 34 |
| d | 100 mm |
| D | 180 mm |
| B | 34 mm |
| C | 34 mm |
| r min. | 2.1 mm |
| da min. | 111 mm |
| Da max. | 169 mm |
| ra max. | 2 mm |
| Weight | 3.70 Kg |
| Basic dynamic load rating (C) | 69.0 kN |
| Basic static load rating (C0) | 29.7 kN |
| (Grease) Lubrication Speed | 3100 r/min |
| (Oil) Lubrication Speed | 3800 r/min |
| Calculation factor (e) | 0.17 |
| Calculation factor (Y0) | 3.79 |
| Calculation factor (Y1) | 3.62 |