

2210 KOYO r(min) 1.1 50x90x23mm Self aligning ball bearings

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| Bearing number | 2210 |
| Size (mm) | 50x90x23 |
| Brand | KOYO |
| Bore Diameter (mm) | 50 |
| Outer Diameter (mm) | 90 |
| Width (mm) | 23 |
| d | 50 mm |
| D | 90 mm |
| B | 23 mm |
| C | 23 mm |
| r min. | 1.1 mm |
| da min. | 56.5 mm |
| Da max. | 83.5 mm |
| ra max. | 1 mm |
| Weight | 0.590 Kg |
| Basic dynamic load rating (C) | 23.3 kN |
| Basic static load rating (C0) | 8.50 kN |
| (Grease) Lubrication Speed | 6500 r/min |
| (Oil) Lubrication Speed | 7900 r/min |
| Calculation factor (e) | 0.27 |
| Calculation factor (Y0) | 2.45 |
| Calculation factor (Y1) | 2.33 |
| Bearing No. | 2210 |
| r(min) | 1.1 |

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|--------------------|-------|
| Cr | 23.3 |
| C0r | 8.50 |
| Cu | 0.53 |
| Grease lub. | 6500 |
| Oil lub. | 7900 |
| da(min) | 56.5 |
| Da(max) | 83.5 |
| ra(max) | 1 |
| e | 0.27 |
| Y1 | 2.33 |
| Y2 | 3.61 |
| Y0 | 2.45 |
| (Refer.) Mass (kg) | 0.590 |