

# 1322K KOYO (Grease) Lubrication Speed 2400 r/min 110x240x50mm Self aligning ball bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 1322K      |
| Size (mm)                     | 110x240x50 |
| Brand                         | KOYO       |
| Bore Diameter (mm)            | 110        |
| Outer Diameter (mm)           | 240        |
| Width (mm)                    | 50         |
| d                             | 110 mm     |
| D                             | 240 mm     |
| B                             | 50 mm      |
| C                             | 50 mm      |
| r min.                        | 3 mm       |
| da min.                       | 123 mm     |
| Da max.                       | 227 mm     |
| ra max.                       | 2.5 mm     |
| Weight                        | 11.7 Kg    |
| Basic dynamic load rating (C) | 150 kN     |
| Basic static load rating (C0) | 63.2 kN    |
| (Grease) Lubrication Speed    | 2400 r/min |
| (Oil) Lubrication Speed       | 3000 r/min |
| Calculation factor (e)        | 0.22       |
| Calculation factor (Y0)       | 2.96       |
| Calculation factor (Y1)       | 2.82       |