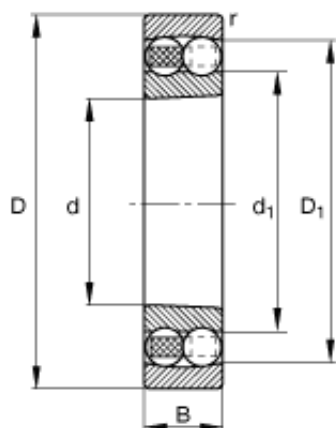




## Fourrure.

110 mm x 240 mm x 80 mm FAG 2322-K-M-C3 roulements à billes auto-aligneurs



Bearing No. 2322-K-M-C3

|                |                                         |
|----------------|-----------------------------------------|
| Size           | 110x240x80 mm                           |
| Bore Diameter  | 110 mm                                  |
| Outer Diameter | 240 mm                                  |
| Width          | 80 mm                                   |
| d              | 110 mm                                  |
| D              | 240 mm                                  |
| B              | 80 mm                                   |
| $D_1$          | 203 mm                                  |
| $D_{a \max}$   | 226 mm                                  |
| $d_1$          | 145,5 mm                                |
| $d_{a \min}$   | 124 mm                                  |
| $r_{a \max}$   | 2,5 mm                                  |
| $r_{\min}$     | 3 mm                                    |
| m              | 17,5 kg / Weight                        |
| $C_r$          | 221000 N / Dynamic load rating (radial) |
| e              | 0,37                                    |
| $Y_1$          | 1,69                                    |
| $Y_2$          | 2,62                                    |
| $C_{0r}$       | 94000 N / Static load rating (radial)   |
| $Y_0$          | 1,77                                    |
| $n_G$          | 4300 1/min / Limiting speed             |
| $n_B$          | 4600 1/min / Reference speed            |

2322-K-M-C3 Bearing 2D drawings and 3D CAD models



## Fourrure.

|          |                                        |
|----------|----------------------------------------|
| $C_{ur}$ | 4400 N / Fatigue limit load,<br>radial |
|----------|----------------------------------------|