



Bearing No. NU 2320 ECM

|                     |             |
|---------------------|-------------|
| s                   | 5.9 mm      |
| d                   | 100 mm      |
| D                   | 215 mm      |
| B                   | 73 mm       |
| F                   | 127.5 mm    |
| s max.              | 5.9 mm      |
| Size (mm)           | 215x100x73  |
| Width (mm)          | 73          |
| Mass bearing        | 13.2 kg     |
| $D_1$               | 181.1 mm    |
| Limiting speed      | 3800 r/min  |
| Bearing number      | NU 2320 ECM |
| Reference speed     | 3200 r/min  |
| Limiting value e    | 0.3         |
| $d_a$ max.          | 124 mm      |
| $d_a$ min.          | 114 mm      |
| Bore Diameter (mm)  | 215         |
| $r_a$ max.          | 2.5 mm      |
| $D_a$ max.          | 199.6 mm    |
| $r_b$ max.          | 2.5 mm      |
| $d_b$ min.          | 131 mm      |
| Axial load factor Y | 0.4         |
| Outer Diameter (mm) | 100         |
| $r_b$ - max.        | 2.5 mm      |
| $r_a$ - max.        | 2.5 mm      |
| $r_{1,2}$ min.      | 3 mm        |
| $d_a$ - min.        | 114 mm      |
| $D_a$ - max.        | 199.6 mm    |
| $d_b$ - min.        | 131 mm      |
| $d_a$ - max.        | 124 mm      |

|                                  |          |
|----------------------------------|----------|
| $r_{3,4}$ min.                   | 3 mm     |
| $D_1$ ?                          | 181.1 mm |
| $r_{3,4}$ - min.                 | 3 mm     |
| $r_{1,2}$ - min.                 | 3 mm     |
| Basic dynamic load rating C      | 670 kN   |
| Basic dynamic load rating - C    | 670 kN   |
| Fatigue load limit $P_u$         | 85 kN    |
| Calculation factor $k_r$         | 0.25     |
| Calculation factor - $k_r$       | 0.25     |
| Fatigue load limit - $P_u$       | 85 kN    |
| Basic static load rating $C_0$   | 735 kN   |
| Basic static load rating - $C_0$ | 735 kN   |