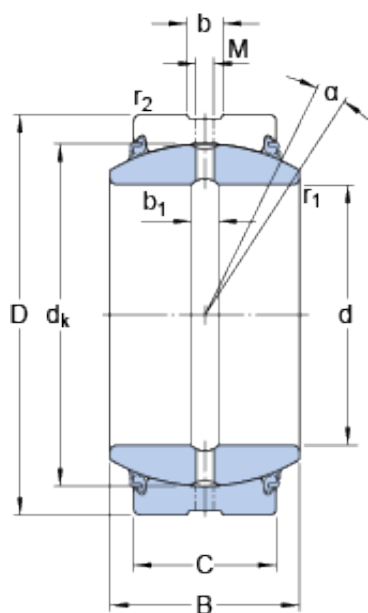




Bearing No. GEZ 600 ES-2LS

|                       |                                |
|-----------------------|--------------------------------|
| D                     | 222.25 mm                      |
| d                     | 152.4 mm                       |
| B                     | 120.65 mm                      |
| C                     | 104.775 mm                     |
| b                     | 15 mm                          |
| M                     | 8 mm                           |
| ?                     | 5 °                            |
| ?                     | 5 °                            |
| Size (mm)             | 222.25x152.4x120.65            |
| Lubricant             | Regular relubrication – grease |
| Width (mm)            | 120,65                         |
| b <sub>1</sub>        | 11 mm                          |
| b <sub>1</sub>        | 11 mm                          |
| d <sub>k</sub>        | 207.162 mm                     |
| d <sub>k</sub>        | 207.162 mm                     |
| Bearing number        | GEZ 600 ES-2LS                 |
| Sealing solution      | Triple-lip seals               |
| d <sub>a</sub> max.   | 168 mm                         |
| d <sub>a</sub> min.   | 161 mm                         |
| r <sub>2</sub> min.   | 1.1 mm                         |
| r <sub>1</sub> min.   | 1 mm                           |
| D <sub>a</sub> min.   | 197.5 mm                       |
| D <sub>a</sub> max.   | 213.5 mm                       |
| r <sub>a</sub> max.   | 1 mm                           |
| r <sub>b</sub> max.   | 1.1 mm                         |
| Mass plain bearing    | 17.5 kg                        |
| Bore Diameter (mm)    | 222,25                         |
| Outer Diameter (mm)   | 152,4                          |
| d <sub>a</sub> - min. | 161 mm                         |

|                                              |                       |
|----------------------------------------------|-----------------------|
| $r_2$ - min.                                 | 1.1 mm                |
| $r_1$ - min.                                 | 1 mm                  |
| $r_b$ - max.                                 | 1.1 mm                |
| $r_a$ - max.                                 | 1 mm                  |
| $D_a$ - max.                                 | 213.5 mm              |
| $D_a$ - min.                                 | 197.5 mm              |
| $d_a$ - max.                                 | 168 mm                |
| Constant - $K_M$                             | 330                   |
| Basic dynamic load rating C                  | 1730 kN               |
| Basic dynamic load rating - C                | 1730 kN               |
| Specific dynamic load factor K               | 100 N/mm <sup>2</sup> |
| Material constant $K_M$                      | 330                   |
| Specific factor dynamic load - K             | 100 N/mm <sup>2</sup> |
| Basic static load rating $C_0$               | 5200 kN               |
| Basic static load rating - $C_0$             | 5200 kN               |
| Specific static load factor $K_0$            | 300 N/mm <sup>2</sup> |
| Specific factor static load - $K_0$          | 300 N/mm <sup>2</sup> |
| Design (sliding contact surface combination) | Steel/steel           |