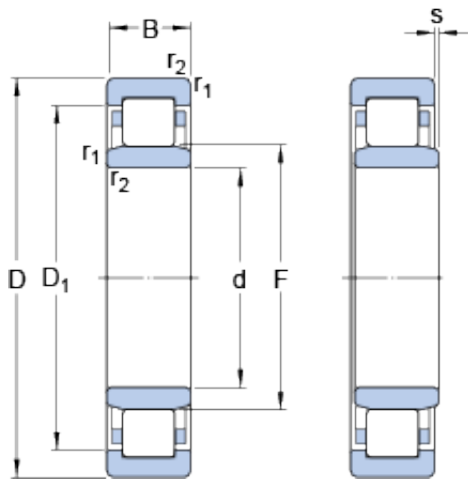




Bearing No. NU 18/600 ECMA/HB1

|                         |                    |
|-------------------------|--------------------|
| s                       | 0.7 mm             |
| d                       | 600 mm             |
| D                       | 730 mm             |
| B                       | 60 mm              |
| F                       | 632 mm             |
| s max.                  | 0.7 mm             |
| Size (mm)               | 730x600x60         |
| Width (mm)              | 60                 |
| Mass bearing            | 54 kg              |
| D <sub>1</sub>          | 681 mm             |
| Limiting speed          | 1000 r/min         |
| Bearing number          | NU 18/600 ECMA/HB1 |
| Reference speed         | 800 r/min          |
| Limiting value e        | 0.2                |
| Bore Diameter (mm)      | 730                |
| r <sub>a</sub> max.     | 2.5 mm             |
| D <sub>a</sub> max.     | 717 mm             |
| d <sub>b</sub> min.     | 637 mm             |
| d <sub>a</sub> max.     | 625 mm             |
| d <sub>a</sub> min.     | 613 mm             |
| Axial load factor Y     | 0                  |
| Outer Diameter (mm)     | 600                |
| d <sub>a</sub> - max.   | 625 mm             |
| d <sub>a</sub> - min.   | 613 mm             |
| r <sub>a</sub> - max.   | 2.5 mm             |
| r <sub>1,2</sub> min.   | 3 mm               |
| D <sub>a</sub> - max.   | 717 mm             |
| d <sub>b</sub> - min.   | 637 mm             |
| D <sub>1</sub> ?        | 681 mm             |
| r <sub>1,2</sub> - min. | 3 mm               |

|                                  |         |
|----------------------------------|---------|
| Basic dynamic load rating C      | 897 kN  |
| Basic dynamic load rating - C    | 897 kN  |
| Fatigue load limit $P_u$         | 108 kN  |
| Calculation factor $k_r$         | 0.05    |
| Calculation factor - $k_r$       | 0.05    |
| Fatigue load limit - $P_u$       | 108 kN  |
| Basic static load rating $C_0$   | 2080 kN |
| Basic static load rating - $C_0$ | 2080 kN |