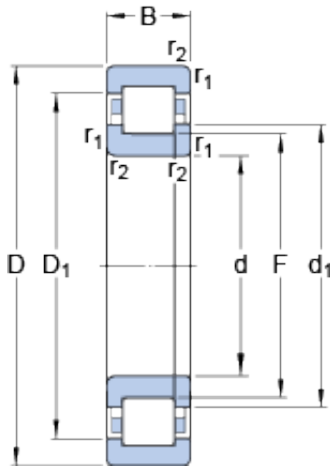




Bearing No. NUP 19/600 ECMA/HA1

|                             |                     |
|-----------------------------|---------------------|
| F                           | 649 mm              |
| d                           | 600 mm              |
| D                           | 800 mm              |
| B                           | 90 mm               |
| Size (mm)                   | 800x600x90          |
| Width (mm)                  | 90                  |
| Mass bearing                | 140 kg              |
| d <sub>1</sub>              | 669 mm              |
| D <sub>1</sub>              | 740 mm              |
| Limiting speed              | 950 r/min           |
| Bearing number              | NUP 19/600 ECMA/HA1 |
| Reference speed             | 750 r/min           |
| Limiting value e            | 0.2                 |
| D <sub>a</sub> max.         | 782 mm              |
| Bore Diameter (mm)          | 800                 |
| r <sub>a</sub> max.         | 4 mm                |
| d <sub>a</sub> min.         | 618 mm              |
| d <sub>b</sub> min.         | 675 mm              |
| Axial load factor Y         | 0.6                 |
| Outer Diameter (mm)         | 600                 |
| d <sub>b</sub> - min.       | 675 mm              |
| D <sub>a</sub> - max.       | 782 mm              |
| r <sub>a</sub> - max.       | 4 mm                |
| d <sub>a</sub> - min.       | 618 mm              |
| r <sub>1,2</sub> min.       | 5 mm                |
| D <sub>1</sub> ?            | 740 mm              |
| d <sub>1</sub> ?            | 669 mm              |
| r <sub>1,2</sub> - min.     | 5 mm                |
| Basic dynamic load rating C | 1900 kN             |

|                                  |         |
|----------------------------------|---------|
| Basic dynamic load rating - C    | 1900 kN |
| Fatigue load limit $P_u$         | 275 kN  |
| Calculation factor $k_r$         | 0.11    |
| Calculation factor - $k_r$       | 0.07    |
| Fatigue load limit - $P_u$       | 275 kN  |
| Basic static load rating $C_0$   | 3800 kN |
| Basic static load rating - $C_0$ | 3800 kN |