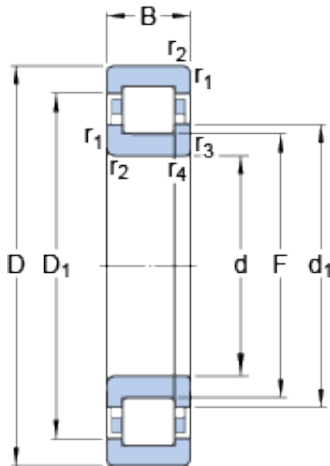




Bearing No. NUP 230 ECM

|                         |             |
|-------------------------|-------------|
| F                       | 182 mm      |
| d                       | 150 mm      |
| D                       | 270 mm      |
| B                       | 45 mm       |
| Size (mm)               | 270x150x45  |
| Width (mm)              | 45          |
| Mass bearing            | 12.2 kg     |
| d <sub>1</sub>          | 193 mm      |
| D <sub>1</sub>          | 232.2 mm    |
| Limiting speed          | 2800 r/min  |
| Bearing number          | NUP 230 ECM |
| Reference speed         | 2600 r/min  |
| Limiting value e        | 0.2         |
| d <sub>a</sub> min.     | 164 mm      |
| D <sub>a</sub> max.     | 254.6 mm    |
| r <sub>a</sub> max.     | 2.5 mm      |
| Bore Diameter (mm)      | 270         |
| d <sub>b</sub> min.     | 196 mm      |
| Outer Diameter (mm)     | 150         |
| Axial load factor Y     | 0.6         |
| r <sub>a</sub> - max.   | 2.5 mm      |
| D <sub>a</sub> - max.   | 254.6 mm    |
| d <sub>b</sub> - min.   | 196 mm      |
| d <sub>a</sub> - min.   | 164 mm      |
| r <sub>1,2</sub> min.   | 3 mm        |
| r <sub>3,4</sub> min.   | 3 mm        |
| d <sub>1</sub> ?        | 193 mm      |
| D <sub>1</sub> ?        | 232.35 mm   |
| r <sub>1,2</sub> - min. | 3 mm        |
| r <sub>3,4</sub> - min. | 3 mm        |

|                                  |        |
|----------------------------------|--------|
| Basic dynamic load rating C      | 510 kN |
| Basic dynamic load rating - C    | 510 kN |
| Fatigue load limit $P_u$         | 64 kN  |
| Calculation factor $k_r$         | 0.15   |
| Calculation factor - $k_r$       | 0.15   |
| Fatigue load limit - $P_u$       | 64 kN  |
| Basic static load rating $C_0$   | 600 kN |
| Basic static load rating - $C_0$ | 600 kN |