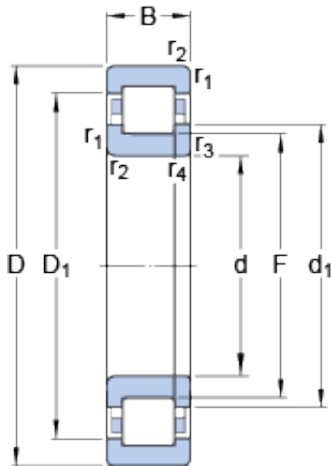




Bearing No. NUP 2308 ECM

|                         |              |
|-------------------------|--------------|
| F                       | 52 mm        |
| d                       | 40 mm        |
| D                       | 90 mm        |
| B                       | 33 mm        |
| Size (mm)               | 90x40x33     |
| Width (mm)              | 33           |
| Mass bearing            | 1.15 kg      |
| d <sub>1</sub>          | 57.5 mm      |
| D <sub>1</sub>          | 75 mm        |
| Limiting speed          | 9500 r/min   |
| Bearing number          | NUP 2308 ECM |
| Reference speed         | 8000 r/min   |
| Limiting value e        | 0.3          |
| d <sub>a</sub> min.     | 48 mm        |
| D <sub>a</sub> max.     | 81.8 mm      |
| r <sub>a</sub> max.     | 1.5 mm       |
| Bore Diameter (mm)      | 90           |
| d <sub>b</sub> min.     | 60 mm        |
| Outer Diameter (mm)     | 40           |
| Axial load factor Y     | 0.4          |
| r <sub>a</sub> - max.   | 1.5 mm       |
| D <sub>a</sub> - max.   | 81.8 mm      |
| d <sub>b</sub> - min.   | 60 mm        |
| d <sub>a</sub> - min.   | 48 mm        |
| r <sub>1,2</sub> min.   | 1.5 mm       |
| r <sub>3,4</sub> min.   | 1.5 mm       |
| d <sub>1</sub> ?        | 57.5 mm      |
| D <sub>1</sub> ?        | 75 mm        |
| r <sub>1,2</sub> - min. | 1.5 mm       |
| r <sub>3,4</sub> - min. | 1.5 mm       |

|                                  |         |
|----------------------------------|---------|
| Basic dynamic load rating C      | 129 kN  |
| Basic dynamic load rating - C    | 129 kN  |
| Fatigue load limit $P_u$         | 15.3 kN |
| Calculation factor $k_r$         | 0.25    |
| Calculation factor - $k_r$       | 0.25    |
| Fatigue load limit - $P_u$       | 15.3 kN |
| Basic static load rating $C_0$   | 120 kN  |
| Basic static load rating - $C_0$ | 120 kN  |