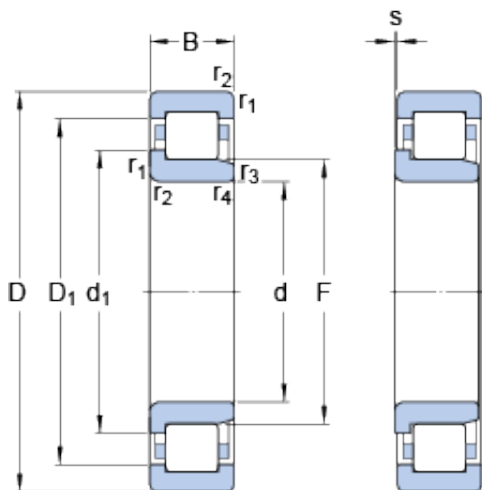




Bearing No. NJ 2207 ECPH

|                     |              |
|---------------------|--------------|
| s                   | 2.8 mm       |
| d                   | 35 mm        |
| D                   | 72 mm        |
| B                   | 23 mm        |
| F                   | 44 mm        |
| s max.              | 2.8 mm       |
| Size (mm)           | 72x35x23     |
| Width (mm)          | 23           |
| Mass bearing        | 0.41 kg      |
| $d_1$               | 48.1 mm      |
| $D_1$               | 60.2 mm      |
| Limiting speed      | 12000 r/min  |
| Bearing number      | NJ 2207 ECPH |
| Reference speed     | 11000 r/min  |
| Limiting value e    | 0.3          |
| $d_a$ min.          | 41.8 mm      |
| Bore Diameter (mm)  | 72           |
| $D_a$ max.          | 65.1 mm      |
| $d_b$ min.          | 50 mm        |
| $r_a$ max.          | 1 mm         |
| $d_a$ max.          | 42.2 mm      |
| Axial load factor Y | 0.4          |
| Outer Diameter (mm) | 35           |
| $r_a$ - max.        | 1 mm         |
| $D_a$ - max.        | 65.1 mm      |
| $d_a$ - min.        | 41.8 mm      |
| $r_{3,4}$ min.      | 0.6 mm       |
| $d_b$ - min.        | 50 mm        |
| $d_a$ - max.        | 42.2 mm      |
| $r_{1,2}$ min.      | 1.1 mm       |

|                                  |         |
|----------------------------------|---------|
| $d_1$ ?                          | 48.1 mm |
| $D_1$ ?                          | 60.2 mm |
| $r_{3,4}$ - min.                 | 1.1 mm  |
| $r_{1,2}$ - min.                 | 1.1 mm  |
| Basic dynamic load rating C      | 69.5 kN |
| Basic dynamic load rating - C    | 69.5 kN |
| Fatigue load limit $P_u$         | 8.15 kN |
| Calculation factor $k_r$         | 0.2     |
| Calculation factor - $k_r$       | 0.2     |
| Fatigue load limit - $P_u$       | 8.2 kN  |
| Basic static load rating $C_0$   | 63 kN   |
| Basic static load rating - $C_0$ | 63 kN   |