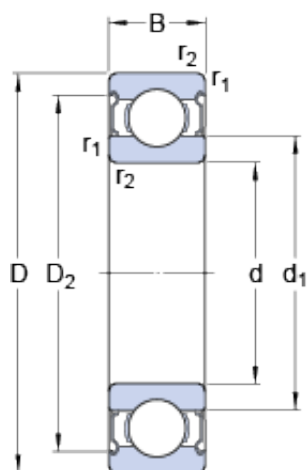




Bearing No. E2.6315-2Z

|                                           |             |
|-------------------------------------------|-------------|
| D                                         | 160 mm      |
| d                                         | 75 mm       |
| B                                         | 37 mm       |
| Size (mm)                                 | 160x75x37   |
| Width (mm)                                | 37          |
| d <sub>1</sub>                            | 101.4 mm    |
| D <sub>2</sub>                            | 138.4 mm    |
| Bearing number                            | E2.6315-2Z  |
| Limiting speed                            | 4500 r/min  |
| Reference speed                           | 10000 r/min |
| Bore Diameter (mm)                        | 160         |
| Outer Diameter (mm)                       | 75          |
| r <sub>a</sub> - max.                     | 2 mm        |
| d <sub>a</sub> - min.                     | 87 mm       |
| D <sub>a</sub> - max.                     | 148 mm      |
| d <sub>a</sub> - max.                     | 100.9 mm    |
| r <sub>1,2</sub> - min.                   | 2.1 mm      |
| Basic dynamic load rating - C             | 114 kN      |
| Fatigue load limit - P <sub>u</sub>       | 3 kN        |
| Calculation factor - k <sub>r</sub>       | 0.03        |
| Calculation factor - f <sub>0</sub>       | 13          |
| Basic static load rating - C <sub>0</sub> | 76.5 kN     |