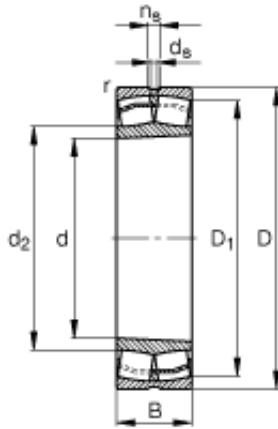


## 35 mm x 72 mm x 23 mm N322E Bearing

Bearing No. 22207-E1-K



22207-E1-K Bearing 2D drawings and 3D CAD models

|                    |                                        |
|--------------------|----------------------------------------|
| Size               | 35x72x23 mm                            |
| Bore Diameter      | 35 mm                                  |
| Outer Diameter     | 72 mm                                  |
| Width              | 23 mm                                  |
| d                  | 35 mm                                  |
| D                  | 72 mm                                  |
| B                  | 23 mm                                  |
| D <sub>1</sub>     | 62,5 mm                                |
| D <sub>a max</sub> | 65 mm                                  |
| d <sub>2</sub>     | 43,9 mm                                |
| d <sub>a min</sub> | 42 mm                                  |
| d <sub>s</sub>     | 3,2 mm                                 |
| n <sub>s</sub>     | 4,8 mm                                 |
| r <sub>a max</sub> | 1 mm                                   |
| r <sub>min</sub>   | 1,1 mm                                 |
| m                  | 0,434 kg / Weight                      |
| C <sub>r</sub>     | 89000 N / Dynamic load rating (radial) |
| e                  | 0,31                                   |
| Y <sub>1</sub>     | 2,21                                   |
| Y <sub>2</sub>     | 3,29                                   |
| C <sub>0r</sub>    | 81000 N / Static load rating (radial)  |
| Y <sub>0</sub>     | 2,16                                   |
| n <sub>G</sub>     | 10700 1/min / Limiting                 |



## EDB BEARING CORP.

|          |                                        |
|----------|----------------------------------------|
|          | speed                                  |
| $n_B$    | 7300 1/min                             |
| $C_{ur}$ | 9400 N / Fatigue limit load,<br>radial |