



## Bearing No. 22308EK

|                               |            |
|-------------------------------|------------|
| C                             | 33 mm      |
| B                             | 33 mm      |
| K                             | 3 mm       |
| b                             | 6 mm       |
| d                             | 40 mm      |
| D                             | 90 mm      |
| d2                            | 49,9 mm    |
| D1                            | 74,3 mm    |
| Weight                        | 1,05 Kg    |
| ra max.                       | 1,5 mm     |
| r1 min.                       | 1,5 mm     |
| r2 min.                       | 1,5 mm     |
| da min.                       | 49 mm      |
| Da max.                       | 81 mm      |
| Size (mm)                     | 40x90x33   |
| Width (mm)                    | 33         |
| Limiting speed                | 8000 r/min |
| Bearing number                | 22308EK    |
| Reference speed               | 6000 r/min |
| Bore Diameter (mm)            | 40         |
| Outer Diameter (mm)           | 90         |
| Calculation factor (e)        | 0,37       |
| Fatigue load limit (Pu)       | 15         |
| Calculation factor (Y0)       | 1,8        |
| Calculation factor (Y1)       | 1,8        |
| Basic dynamic load rating (C) | 150 kN     |
| Basic static load rating (C0) | 140 kN     |