## Single row angular contact ball bearings

R01 MA030718 VR030718

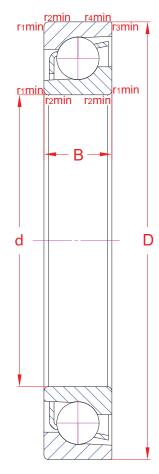
7306 B

| Main boundary dimensions (mm) |    |  |  |  |
|-------------------------------|----|--|--|--|
| d                             | 30 |  |  |  |
| D                             | 72 |  |  |  |
| В                             | 19 |  |  |  |

| Technical data           |                |                       |               |  |
|--------------------------|----------------|-----------------------|---------------|--|
| Penin load votings (IAI) |                | C <sub>r</sub>        | 35,5          |  |
| Basic load ratings (kN)  | Stat.          | C <sub>or</sub>       | 21,2          |  |
| Mass (kg)                |                |                       | 0,34          |  |
| Cage material            |                |                       | Pressed steel |  |
|                          | r <sub>1</sub> |                       | 1,1           |  |
| Doding min (mm)          |                | <b>r</b> <sub>2</sub> | 1,1           |  |
| Radius min (mm)          | r <sub>3</sub> |                       | 0,6           |  |
|                          |                | r <sub>4</sub>        | 0,6           |  |
| Precision class          |                |                       | P0            |  |
| е                        |                |                       | 1,14          |  |
| Bearing clearance (mm)   |                |                       | -             |  |
| Configuration/Design     |                |                       | 73/B          |  |

## **Technical notes**

- Reference speed 11800 rpm
- Limiting speed 12100 rpm
- Bearing with a 40° contact angle
- For general industry purpose



The sketch is for reference only and may not be representative or indicative of the actual product. Sketch scale is free. Also refer to RKB Affidavit of Conformance for related compliance to International Standards.

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