

Single row angular contact ball bearings

R01

DC180718

GR180718

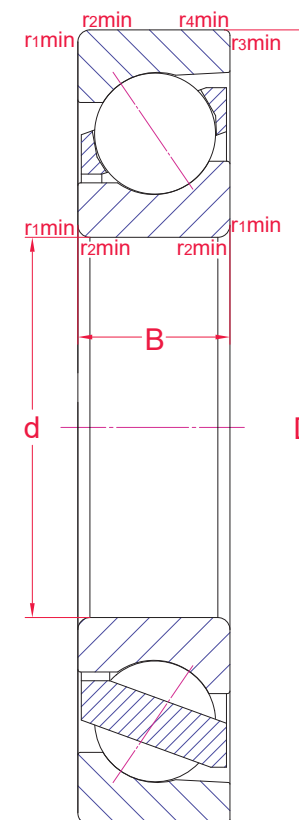
7310 BEGAM

| Main boundary dimensions (mm) | |
|-------------------------------|-----|
| d | 50 |
| D | 110 |
| B | 27 |

| Technical data | | | |
|-------------------------|-------|-------------|-------|
| Basic load ratings (kN) | Dyn. | C_r | 73,50 |
| | Stat. | C_{0r} | 50,2 |
| Mass (kg) | | 1,1 | |
| Cage material | | Brass | |
| Radius min (mm) | r_1 | 2,0 | |
| | r_2 | 2,0 | |
| | r_3 | 1,0 | |
| | r_4 | 1,0 | |
| Precision class | | P6 | |
| e | | 1,14 | |
| Bearing clearance (mm) | | - | |
| Configuration/Design | | 73/B/E/GA/M | |

Technical notes

- Reference speed 7200 rpm
- Limiting speed 7300 rpm
- Bearing with a 40° contact angle
- Optimized internal design with reinforced execution
- Machined brass cage guided on rolling elements
- 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.

Every care has been taken to ensure the accuracy of the information in the present drawing, but no liability can be accepted for any errors or omissions contained herein, or in case losses and/or damages (direct, indirect, consequential) should occur.

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