## Four-row taper roller bearings

| R01  | GR260822  | GR/AB260822 |
|------|-----------|-------------|
| 1101 | GI\200022 | GIVADZOUZZ  |

## Main boundary dimensions (mm) 482,600 D 615,950 Т 330.200

**TQO 330641 AAHA4ZBBT4B** 

| Cup dimensions (mm) |         |  |  |  |
|---------------------|---------|--|--|--|
| C <sub>1</sub>      | 66,675  |  |  |  |
| C <sub>2</sub>      | 146,050 |  |  |  |
| Cs                  | 25,400  |  |  |  |

330,200

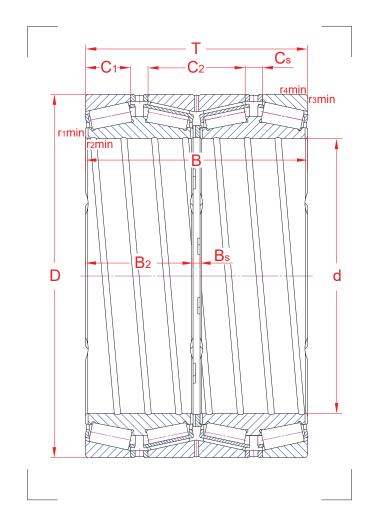
В

|                | Cone dimensions (mm) |  |  |  |  |
|----------------|----------------------|--|--|--|--|
| B <sub>2</sub> | 158,750              |  |  |  |  |
| Bs             | 12,700               |  |  |  |  |

| Technical data                 |       |                       |                    |  |
|--------------------------------|-------|-----------------------|--------------------|--|
| Basic load ratings (kN)        | Dyn.  | C <sub>r</sub>        | 6283               |  |
|                                | Stat. | Cor                   | 15204              |  |
| Mass (kg) Cage material        |       |                       | 240,0              |  |
|                                |       |                       | Pressed steel      |  |
| Min chamfer<br>dimensions (mm) |       | r <sub>1</sub>        | 3,3                |  |
|                                |       | <b>r</b> <sub>2</sub> | 3,3                |  |
|                                |       | r <sub>3</sub>        | 6,4                |  |
|                                |       | r <sub>4</sub>        | 6,4                |  |
| Precision class                |       |                       | CL2                |  |
| е                              |       |                       | 0,33               |  |
| K                              |       |                       | 1,76               |  |
| Bearing clearance (mm)         |       |                       | B.E.P. 0,350/0,450 |  |

## **Technical notes**

- Case hardened steel for rings and rollers (SAE 9315.RAV)
- Cage max protrusion 3,000 mm
- Optimized roller profile for improved load distribution
- Helical groove in bearing bore
- Scallops in side faces of double cones and of cone spacer
- Double cup and cup spacers with annular groove and lubrication holes
- Quality Certificate of Conformance Data Sheet included. Marked zones



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. RKB Bearing Industries reserves the right of any amendment without notice.

