



## Housing units TCJ50-XL-N (Series TCJ)

four-bolt flanged housing units, cast iron, eccentric locking collar, T seals

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

|                    |         |
|--------------------|---------|
| d                  | 50 mm   |
| L                  | 143 mm  |
| U                  | 66,2 mm |
|                    |         |
| A                  | 41 mm   |
| A <sub>1</sub>     | 13 mm   |
| A <sub>2</sub>     | 28 mm   |
| B <sub>1</sub>     | 62,8 mm |
| d <sub>3 max</sub> | 69 mm   |
| J                  | 111 mm  |
| N                  | 18 mm   |
| Q                  | M6      |
| V                  | 119 mm  |
|                    |         |

|                 |                          |                                                              |
|-----------------|--------------------------|--------------------------------------------------------------|
| m               | 2,53 kg                  | Mass                                                         |
| C <sub>r</sub>  | 37500 N                  | Basic dynamic load rating, radial                            |
| C <sub>0r</sub> | 23200 N                  | Basic static load rating, radial                             |
|                 | CJ10                     | Designation of housing                                       |
|                 | GE50-XL-KTT-B            | Designation of bearing                                       |
|                 | KASK10                   | Bearing end cap, closed design.<br>To be ordered separately. |
|                 | Slot for bearing end cap |                                                              |



