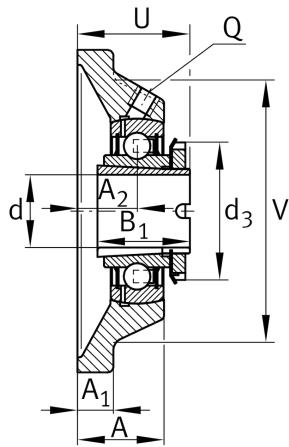
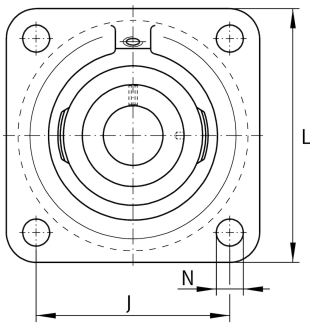


**RCJA35-N**

Flanged housing unit

Flanged housing unit RCJA..-N

## Technical information

**Your current product variant**

|          |    |   |
|----------|----|---|
| Groove   | N  | Cast iron housing with undercut slot for end caps |
| Material | GG | Grey cast iron                                    |

**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 35 mm    | Bore diameter                     |
| L               | 118 mm   | Flange width                      |
| U               | 46,2 mm  | Total height unit                 |
| C <sub>r</sub>  | 24.900 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 15.300 N | Basic static load rating, radial  |
| ≈m              | 1,44 kg  | Weight                            |

**Mounting dimensions**

|   |       |                          |
|---|-------|--------------------------|
| J | 92 mm | Distance fixing bore     |
| N | 14 mm | Fixing bore              |
| n | 4     | Number of screwing holes |



### Dimensions

|                |         |                                   |
|----------------|---------|-----------------------------------|
| A              | 32,5 mm | Height housing                    |
| A <sub>1</sub> | 12,5 mm | Thickness of flange               |
| A <sub>2</sub> | 21 mm   | Distance raceway                  |
| B <sub>1</sub> | 34 mm   | Locking collar total width        |
| V              | 100 mm  | Shoulder diameter housing         |
| Q              | M6      | Connection thread for lubrication |
| d <sub>3</sub> | 52 mm   | Outside diameter locking device   |

### Additional information

|                 |                     |
|-----------------|---------------------|
| GEHCJ07-GG-N    | Housing             |
| GSH35-XL-2RSR-B | Bearing designation |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |