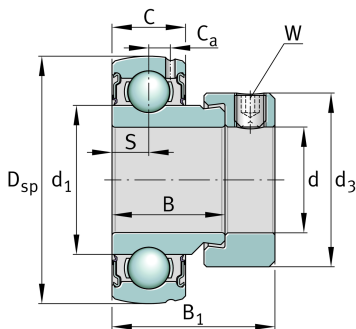




**GE25-KRR-B-FA107-VA-FD** [🔗](#)  
Radial insert ball bearing

Informacje techniczne



Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 25 mm    | Bore diameter                     |
| D <sub>SP</sub> | 52 mm    | Outside diameter                  |
| B               | 21,5 mm  | Width                             |
| C <sub>0r</sub> | 7.880 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 335 N    | Fatigue load limit, radial        |
| B <sub>1</sub>  | 31 mm    | Locking collar total width        |
| C <sub>r</sub>  | 14.020 N | Basic dynamic load rating, radial |
| ≈m              | 0,2 kg   | Masa                              |

Dimensions

|                |         |                                         |
|----------------|---------|-----------------------------------------|
| C              | 15 mm   | Width, outer ring                       |
| S              | 7,5 mm  | Distance raceway                        |
| d <sub>1</sub> | 34 mm   | Rib diameter inner ring                 |
| C <sub>a</sub> | 4,15 mm | Distance to lubrication hole            |
| d <sub>3</sub> | 38,1 mm | Outside diameter locking collar/locknut |
| W              | 3 mm    | Width of flats                          |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -30 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |



### Calculation factors

|       |      |                    |
|-------|------|--------------------|
| $f_0$ | 13,8 | Calculation factor |
|-------|------|--------------------|

### Właściwości

|                                                                                   |                                     |
|-----------------------------------------------------------------------------------|-------------------------------------|
|  | Obciążenie promieniowe              |
|  | Obciążenie osiowe jednokierunkowe   |
|  | Obciążenie osiowe dwukierunkowe     |
|  | Smarowanie dożywotnie, bezobsługowe |
|  | Smarowanie smarem                   |
|  | Uszczelnienie dwustronne            |
|  | Ochrona przed korozją               |
|  | Nieosiowość statyczna               |