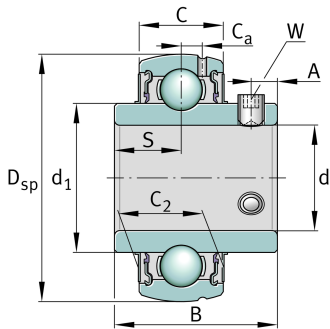




**GYE35-KRR-B-FA107-VA-FD**

Radial insert ball bearing

Informacje techniczne



**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 35 mm    | Bore diameter                     |
| D <sub>SP</sub> | 72 mm    | Outside diameter                  |
| B               | 42,9 mm  | Width                             |
| C <sub>0r</sub> | 14.600 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 655 N    | Fatigue load limit, radial        |
| C <sub>r</sub>  | 24.600 N | Basic dynamic load rating, radial |
| ≈m              | 0,46 kg  | Masa                              |

**Dimensions**

|                |         |                              |
|----------------|---------|------------------------------|
| C              | 20 mm   | Width, outer ring            |
| S              | 17,5 mm | Distance raceway             |
| d <sub>1</sub> | 46,9 mm | Rib diameter inner ring      |
| C <sub>a</sub> | 5,7 mm  | Distance to lubrication hole |
| A              | 6,5 mm  | Distance thread              |
| 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 <sub>0</sub> | 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