



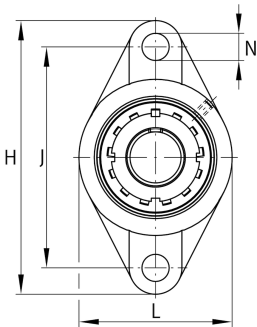
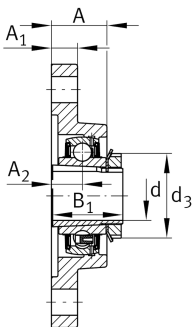
FAG

UKFL205

Flanged housing unit

Flanged housing unit UKFL

Informacje techniczne



Twoja aktualna wersja produktu

|          |    |                |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 20 mm    | Bore diameter                     |
| L               | 68 mm    | Flange width                      |
| H               | 130 mm   | Height flange                     |
| C <sub>r</sub>  | 14.900 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 7.800 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 410 N    | Fatigue load limit, radial        |
| ≈m              | 0,69 kg  | Masa                              |

Mounting dimensions

|   |       |                          |
|---|-------|--------------------------|
| J | 99 mm | Distance fixing bore     |
| N | 16 mm | Fixing bore              |
| n | 2     | Number of screwing holes |



Dimensions

|                |       |                                           |
|----------------|-------|-------------------------------------------|
| A              | 27 mm | Height housing                            |
| A <sub>1</sub> | 15 mm | Thickness of flange                       |
| A <sub>2</sub> | 16 mm | Distance raceway                          |
| B              | 23 mm | Width                                     |
| B <sub>1</sub> | 35 mm | Locking collar total width                |
| d <sub>3</sub> | 38 mm | Outside diameter eccentric locking collar |

Additional information

|       |                     |
|-------|---------------------|
| 1     | Number of housings  |
| FL205 | Housing             |
| UK205 | Bearing designation |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |