

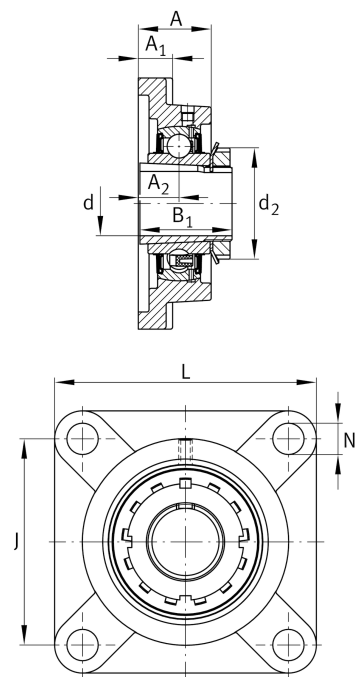
FAG

UKF218

Flanged housing unit

Flanged housing unit UKF

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                 |           |                                   |
|-----------------|-----------|-----------------------------------|
| d               | 80 mm     | Bore diameter                     |
| L               | 235 mm    | Flange width                      |
| C <sub>r</sub>  | 102.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 72.000 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 3.350 N   | Fatigue load limit, radial        |
| ≈m              | 11,16 kg  | Masa                              |

Mounting dimensions

|   |        |                          |
|---|--------|--------------------------|
| J | 187 mm | Distance fixing bore     |
| N | 23 mm  | Fixing bore              |
| n | 4      | Number of screwing holes |

Dimensions

|                |        |                                           |
|----------------|--------|-------------------------------------------|
| A              | 68 mm  | Height housing                            |
| A <sub>1</sub> | 26 mm  | Thickness of flange                       |
| A <sub>2</sub> | 40 mm  | Distance raceway                          |
| B              | 51 mm  | Width                                     |
| B <sub>1</sub> | 86 mm  | Locking collar total width                |
| d <sub>3</sub> | 120 mm | Outside diameter eccentric locking collar |



Additional information

|       |                     |
|-------|---------------------|
| 1     | Number of housings  |
| F218  | Housing             |
| UK218 | Bearing designation |

Temperature range

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