



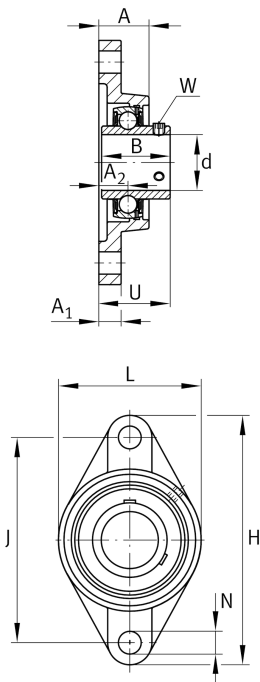
FAG

UCFL212-36

Flanged housing unit

Flanged housing unit UCFL

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 57,15 mm | Bore diameter                     |
| L               | 140 mm   | Flange width                      |
| H               | 250 mm   | Height flange                     |
| U               | 68,7 mm  | Total height unit                 |
| C <sub>r</sub>  | 56.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 36.000 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 1.870 N  | Fatigue load limit, radial        |
| ≈m              | 4,08 kg  | Masa                              |

Mounting dimensions

|   |        |                          |
|---|--------|--------------------------|
| J | 202 mm | Distance fixing bore     |
| N | 23 mm  | Fixing bore              |
| n | 2      | Number of screwing holes |



Dimensions

|                |         |                                   |
|----------------|---------|-----------------------------------|
| A              | 48 mm   | Height housing                    |
| A <sub>1</sub> | 20 mm   | Thickness of flange               |
| A <sub>2</sub> | 29 mm   | Distance raceway                  |
| B              | 65,1 mm | Width                             |
| Q              | M6      | Connection thread for lubrication |

Additional information

|          |                     |
|----------|---------------------|
| 1        | Number of housings  |
| FL212    | Housing             |
| UC212-36 | Bearing designation |

Temperature range

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