

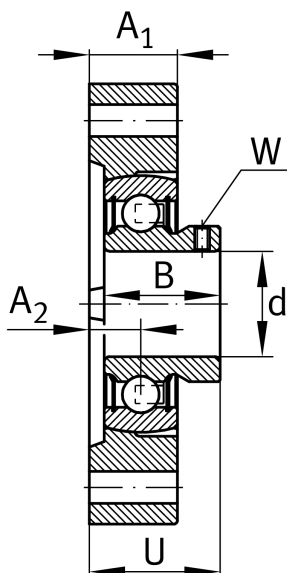
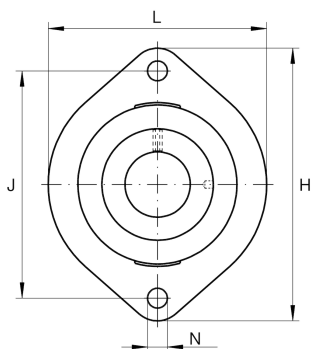
**FLCTEY25-XL**

## Flanged housing unit

Housing units FLCTEY, two-bolt flanged housing units, cast iron, grub screws in inner ring, P seals, without relubrication facility

**X-life**

## Informacje techniczne



## Twoja aktualna wersja produktu

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

## Main Dimensions &amp; Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 25 mm    | Bore diameter                     |
| L               | 71 mm    | Flange width                      |
| H               | 97 mm    | Height flange                     |
| U               | 29,4 mm  | Total height unit                 |
| C <sub>r</sub>  | 14.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 7.800 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 335 N    | Fatigue load limit, radial        |
| ≈m              | 0,43 kg  | Masa                              |

## Mounting dimensions

|   |         |                          |
|---|---------|--------------------------|
| J | 76,2 mm | Distance fixing bore     |
| N | 9 mm    | Fixing bore              |
| W | 2,5 mm  | Width of flats           |
| n | 2       | Number of screwing holes |



### Dimensions

|                |         |                     |
|----------------|---------|---------------------|
| A <sub>1</sub> | 19,5 mm | Thickness of flange |
| A <sub>2</sub> | 9,9 mm  | Distance raceway    |
| B              | 27 mm   | Width               |

### Additional information

|               |                     |
|---------------|---------------------|
| LCTE05        | Housing             |
| AY25-XL-NPP-B | Bearing designation |

### Temperature range

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