

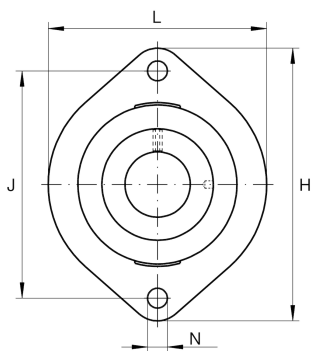
**FLCTE30-XL**

## Flanged housing unit

Housing units FLCTE, two-bolt flanged housing units, cast iron, eccentric locking collar, P seals, without relubrication facility

**X-life**

## Informacje techniczne



## Twoja aktualna wersja produktu

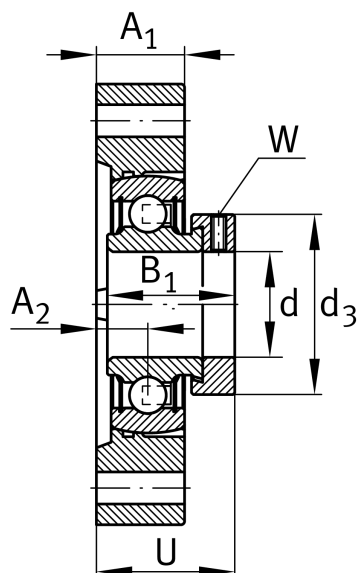
|          |    |                |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

## Main Dimensions &amp; Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 30 mm    | Bore diameter                     |
| L               | 84 mm    | Flange width                      |
| H               | 112,5 mm | Height flange                     |
| U               | 38,1 mm  | Total height unit                 |
| C <sub>r</sub>  | 20.700 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 11.300 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 480 N    | Fatigue load limit, radial        |
| ≈m              | 0,76 kg  | Masa                              |

## Mounting dimensions

|   |         |                          |
|---|---------|--------------------------|
| J | 90,5 mm | Distance fixing bore     |
| N | 11,5 mm | Fixing bore              |
| W | 4 mm    | Width across flats       |
| n | 2       | Number of screwing holes |





Dimensions

|                |         |                                           |
|----------------|---------|-------------------------------------------|
| A <sub>1</sub> | 22,5 mm | Thickness of flange                       |
| A <sub>2</sub> | 11,4 mm | Distance raceway                          |
| B <sub>1</sub> | 35,8 mm | Locking collar total width                |
| d <sub>3</sub> | 44 mm   | Outside diameter eccentric locking collar |

Additional information

|                |                     |
|----------------|---------------------|
| GG.LCTE06-E    | Housing             |
| RAE30-XL-NPP-B | Bearing designation |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |