



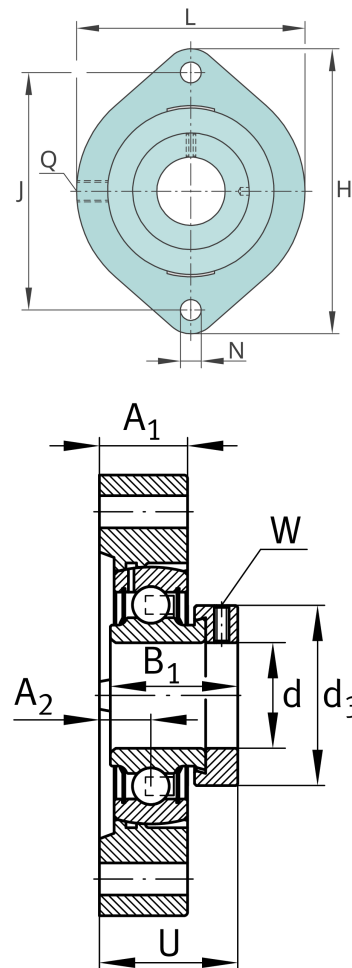
GLCTE40-XL

Flanged housing unit

Housing units GLCTE, two-bolt flanged housing units, cast iron, eccentric locking collar, P seals

X-life

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 40 mm    | Bore diameter                     |
| L               | 100 mm   | Flange width                      |
| H               | 150 mm   | Height flange                     |
| U               | 46,3 mm  | Total height unit                 |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 19.800 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 1.030 N  | Fatigue load limit, radial        |
| ≈m              | 1,27 kg  | Masa                              |

Mounting dimensions

|   |        |                          |
|---|--------|--------------------------|
| J | 119 mm | Distance fixing bore     |
| N | 14 mm  | Fixing bore              |
| W | 5 mm   | Width across flats       |
| n | 2      | Number of screwing holes |



### Dimensions

|                |         |                                           |
|----------------|---------|-------------------------------------------|
| A <sub>1</sub> | 26 mm   | Thickness of flange                       |
| A <sub>2</sub> | 13,5 mm | Distance raceway                          |
| B <sub>1</sub> | 43,8 mm | Locking collar total width                |
| Q              | M6      | Connection thread for lubrication         |
| d <sub>3</sub> | 58 mm   | Outside diameter eccentric locking collar |

### Additional information

|                 |                     |
|-----------------|---------------------|
| GEHGLCTE08-GG   | Housing             |
| GRAE40-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. |