

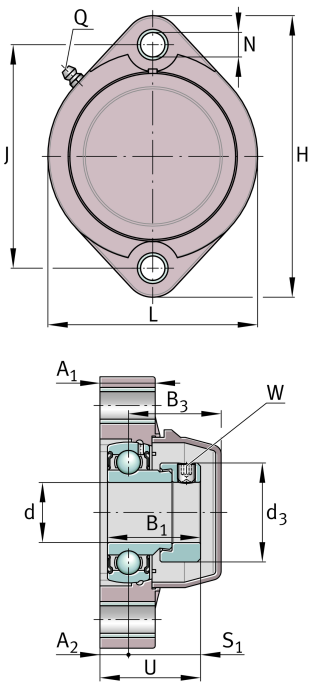


**GLCTE35-TV-VA-FD**

Flanged housing unit

Flanged housing units, FD design

Informacje techniczne



Twoja aktualna wersja produktu

|                             |       |                               |
|-----------------------------|-------|-------------------------------|
| Special material            | TV    | Plastic housing               |
| Material                    | TV-FD | Plastic for food industry     |
| Corrosion resistant bearing | VA    | Corrosion-resistant VA design |

Main Dimensions & Performance Data

|                   |          |                                   |
|-------------------|----------|-----------------------------------|
| d                 | 35 mm    | Bore diameter                     |
| L                 | 94 mm    | Flange width                      |
| H                 | 126 mm   | Height flange                     |
| U                 | 42,8 mm  | Total height unit                 |
| C <sub>r</sub>    | 25.670 N | Basic dynamic load rating, radial |
| C <sub>0r</sub>   | 15.300 N | Basic static load rating, radial  |
| C <sub>ur</sub>   | 655 N    | Fatigue load limit, radial        |
| C <sub>0r G</sub> | 12.600 N | Load carrying capacity (housing)  |

≈m 0,66 kg Masa

Mounting dimensions

|   |        |                      |
|---|--------|----------------------|
| J | 100 mm | Distance fixing bore |
| N | 11 mm  | Fixing bore          |
| W | 3 mm   | Width across flats   |



Dimensions

|     |             |                                           |
|-----|-------------|-------------------------------------------|
| A 1 | 22,5 mm     | Thickness of flange                       |
| A 2 | 12,4 mm     | Distance raceway                          |
| B 1 | 38,9 mm     | Locking collar total width                |
| B 3 | 41,1 mm     | Distance housing centre to cap end        |
| S 1 | 30,4 mm     | Distance raceway to locking collar        |
| Q   | 1/4"-28 UNF | Connection thread for lubrication         |
| d 3 | 55,6 mm     | Outside diameter eccentric locking collar |

Additional information

|                        |                     |
|------------------------|---------------------|
| GEH.GLCTE07-TV-WHT     | Housing             |
| GE35-KRR-B-FA107-VA-FD | Bearing designation |
| KASK07-S-G-WHT         | Protecting cap      |

Temperature range

|       |        |                            |
|-------|--------|----------------------------|
| T min | -30 °C | Operating temperature min. |
| T max | 100 °C | Operating temperature max. |