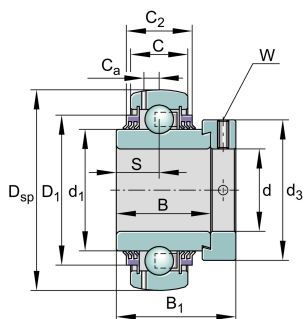
**GE20-XL-KTT-B**

## Radial insert ball bearing

Radial insert ball bearings GE...KTT-B,  
spherical outer ring, location by eccentric  
locking collar, T seals on both sides

**X-life**

## Informacje techniczne

**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 20 mm    | Bore diameter                     |
| D <sub>SP</sub> | 47 mm    | Outside diameter                  |
| B               | 34,1 mm  | Width                             |
| C <sub>0r</sub> | 6.600 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 315 N    | Fatigue load limit, radial        |
| B <sub>1</sub>  | 43,7 mm  | Locking collar total width        |
| C <sub>r</sub>  | 12.800 N | Basic dynamic load rating, radial |
| ≈m              | 0,19 kg  | Masa                              |

**Dimensions**

|                |         |                                         |
|----------------|---------|-----------------------------------------|
| C              | 14 mm   | Width, outer ring                       |
| C <sub>2</sub> | 16,6 mm | Sealing total width                     |
| S              | 17,1 mm | Distance raceway                        |
| d <sub>1</sub> | 27,6 mm | Rib diameter inner ring                 |
| D <sub>1</sub> | 37,4 mm | Outside diameter seal                   |
| C <sub>a</sub> | 4 mm    | Distance to lubrication hole            |
| d <sub>3</sub> | 33 mm   | Outside diameter locking collar/locknut |
| W              | 3 mm    | Width of flats                          |



Calculation factors

|       |      |                    |
|-------|------|--------------------|
| $f_0$ | 13,1 | Calculation factor |
|-------|------|--------------------|

Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne
-  Nieosiowość statyczna