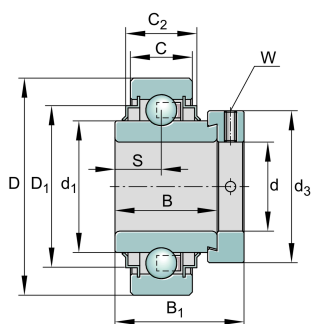
**E25-XL-KRR**

## Radial insert ball bearing

Radial insert ball bearings E...KRR,  
cylindrical outer ring, location by eccentric  
locking collar, R seals on both sides

**X-life**

## Informacje techniczne

**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 25 mm    | Bore diameter                     |
| D               | 52 mm    | Outside diameter                  |
| B               | 34,9 mm  | Width                             |
| B <sub>1</sub>  | 44,5 mm  | Locking collar total width        |
| 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> | 410 N    | Fatigue load limit, radial        |
| ≈m              | 0,25 kg  | Masa                              |

**Dimensions**

|                |         |                                         |
|----------------|---------|-----------------------------------------|
| C              | 15 mm   | Width, outer ring                       |
| C <sub>2</sub> | 16,7 mm | Sealing total width                     |
| S              | 17,5 mm | Distance raceway                        |
| d <sub>1</sub> | 33,8 mm | Rib diameter inner ring                 |
| D <sub>1</sub> | 42,5 mm | Outside diameter seal                   |
| d <sub>3</sub> | 37,5 mm | Outside diameter locking collar/locknut |
| W              | 3 mm    | Width of flats                          |

**Calculation factors**

|                |      |                    |
|----------------|------|--------------------|
| f <sub>0</sub> | 13,8 | Calculation factor |
|----------------|------|--------------------|



### Właściwości

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