

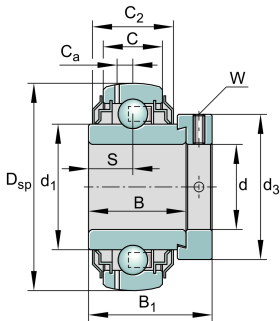
**GE30-XL-KRR-B-2C**

## Radial insert ball bearing

Radial insert ball bearings GE...KRR-B-2C, spherical outer ring, location by eccentric locking collar, R seals on both sides

X-life

## Technical information



## Your current product variant

Flinger shields	2C	Flinger shield on both sides
-----------------	----	------------------------------

## Main Dimensions &amp; Performance Data

d	30 mm	Bore diameter
D <sub>SP</sub>	62 mm	Outside diameter
B	36,5 mm	Width
C <sub>0r</sub>	11.300 N	Basic static load rating, radial
C <sub>ur</sub>	530 N	Fatigue load limit, radial
B <sub>1</sub>	48,5 mm	Locking collar total width
C <sub>r</sub>	20.700 N	Basic dynamic load rating, radial
≈m	0,41 kg	Weight

## Dimensions

C	18 mm	Width, outer ring
C <sub>2</sub>	27,2 mm	Sealing total width
S	18,3 mm	Distance raceway
d <sub>1</sub>	40,2 mm	Rib diameter inner ring
C <sub>a</sub>	4,7 mm	Distance to lubrication hole
d <sub>3</sub>	44 mm	Outside diameter locking collar/locknut
W	4 mm	Width of flats



### Calculation factors

---

$f_0$	13,8	Calculation factor
-------	------	--------------------

### Characteristics

---

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides
-  Static angular error and misalignment