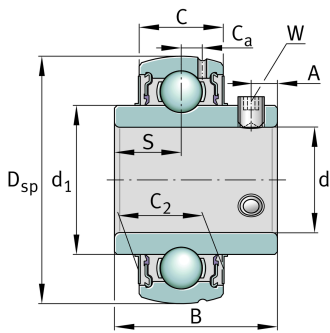


**GYE50-KRR-B-FA107-VA-HLA** [↗](#)

Radial insert ball bearing

Radial insert ball bearing GYE...KRR-B-FA107-VA

## Technical information

**Main Dimensions & Performance Data**

d	50 mm	Bore diameter
D <sub>SP</sub>	90 mm	Outside diameter
B	51,6 mm	Width
C <sub>0r</sub>	23.200 N	Basic static load rating, radial
C <sub>r</sub>	35.000 N	Basic dynamic load rating, radial
≈m	0,748 kg	Weight

**Dimensions**

C	23 mm	Width, outer ring
C <sub>2</sub>	23,6 mm	Sealing total width
S	19 mm	Distance raceway
d <sub>1</sub>	62,92 mm	Rib diameter inner ring
C <sub>a</sub>	6,9 mm	Distance to lubrication hole
A	9 mm	Distance thread
W	5 mm	Width of flats



## Characteristics

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