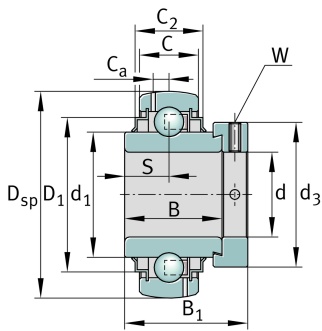


IMAGE  
COMING SOON**G1108-KRR-B-AS2/V**

Radial insert ball bearing

Radial insert ball bearing G1..-KRR-B-AS2/V

## Technical information

**Your current product variant**

Lubrication hole transposed AS2/V

**Main Dimensions & Performance Data**

|                 |                |                                   |
|-----------------|----------------|-----------------------------------|
| d               | 38,1 mm        | Bore diameter                     |
| <b>d</b>        | <b>38,1 mm</b> | <b>Bore diameter, inch</b>        |
| D <sub>SP</sub> | 80 mm          | Outside diameter                  |
| B               | 42,9 mm        | Width                             |
| C <sub>0r</sub> | 19.800 N       | Basic static load rating, radial  |
| C <sub>ur</sub> | 940 N          | Fatigue load limit, radial        |
| B <sub>1</sub>  | 56,5 mm        | Locking collar total width        |
| C <sub>r</sub>  | 32.500 N       | Basic dynamic load rating, radial |
| ≈m              | 0,735 kg       | Weight                            |

**Dimensions**

|                |         |   |
|----------------|---------|---|
| C              | 21 mm   | Width, outer ring                       |
| C <sub>2</sub> | 22,5 mm | Sealing total width                     |
| S              | 21,4 mm | Distance raceway                        |
| d <sub>1</sub> | 52,3 mm | Rib diameter inner ring                 |
| D <sub>1</sub> | 68,3 mm | Outside diameter seal                   |
| C <sub>a</sub> | 6,5 mm  | Distance to lubrication hole            |
| d <sub>3</sub> | 58 mm   | Outside diameter locking collar/locknut |










### Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -20 °C | Operating temperature min. |
| $T_{max}$ | 120 °C | Operating temperature max. |

### Calculation factors

|       |      |                    |
|-------|------|--------------------|
| $f_0$ | 13,6 | 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