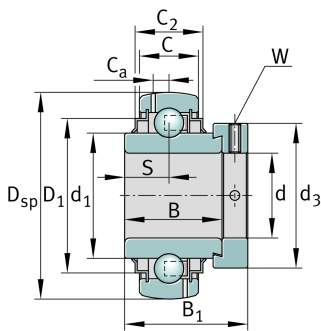


**G1104-XL-KRR-B-AS2/V** [↗](#)

Radial insert ball bearing

## Technical information

**Your current product variant**

Lubrication hole transposed AS2/V

**Main Dimensions & Performance Data**

d	31,75 mm	Bore diameter
<b>d</b>	<b>31,75 mm</b>	<b>Bore diameter, inch</b>
D <sub>SP</sub>	72 mm	Outside diameter
B	37,7 mm	Width
C <sub>0r</sub>	15.300 N	Basic static load rating, radial
C <sub>ur</sub>	700 N	Fatigue load limit, radial
B <sub>1</sub>	51,3 mm	Locking collar total width
C <sub>r</sub>	27.500 N	Basic dynamic load rating, radial
m	0,613 kg	Weight

**Dimensions**

C	19 mm	Width, outer ring
C <sub>2</sub>	22,5 mm	Sealing total width
S	18,8 mm	Distance raceway
d <sub>1</sub>	46,8 mm	Rib diameter inner ring
D <sub>1</sub>	60,3 mm	Outside diameter seal
C <sub>a</sub>	5,7 mm	Distance to lubrication hole
d <sub>3</sub>	51 mm	Outside diameter locking collar/locknut









### Temperature range

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

### Calculation factors

$f_0$	13,8	Calculation factor
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### Characteristics

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