

IMAGE  
COMING SOON**GSK014-205-KRR-B-AS2/V** [↗](#)

Self-aligning deep groove ball bearings

## Technical information

**Your current product variant**

Sealing	KRR	Lip seals on both sides
Shape of outer surface	B	Spherical
Deviating feature	AS2/V	AS2/V

**Main Dimensions & Performance Data**

D <sub>SP</sub>	52 mm	Outside diameter
B	25,4 mm	Width
C <sub>r</sub>	14.800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	7.700 N	Basic static load rating, radial
m	170 g	Weight

**Dimensions**








C	15 mm	Width, outer ring
F	26,2 mm	Maximum distance hexagonal bore
r	0,12 mm	Radius hexagonal bore
d <sub>1</sub>	33,821 mm	Rib diameter inner ring
d	22,25 mm	Width of flats
C <sub>a</sub>	3,9 mm	Distance to lubrication hole
	0,15 mm	Width across flats upper tolerance
	0 mm	Width across flats lower tolerance



### Temperature range

$T_{min}$	-20 °C	Operating temperature min.
$T_{max}$	100 °C	Operating temperature max.

### 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