

**GSK014-205-KRR-B-AS2/V** [↗](#)

Self-aligning deep groove ball bearings

Technical information

Your current product variant

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

Main Dimensions & Performance Data

D _{SP}	52 mm	Outside diameter
B	25,4 mm	Width
C _r	14.800 N	Basic dynamic load rating, radial
C _{0r}	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 ₁	33,821 mm	Rib diameter inner ring
d	22,25 mm	Width of flats
C _a	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