

**GRA106-XL-NPP-B-AS2/V-OSE** [↗](#)

Radial insert ball bearing

Technical information

Your current product variant

Sealing	NPP	Lip seal on both sides
Shape of outer surface	B	
Lubrication hole transposed	AS2/V	AS2/V
Without locking device	OSE	Bearing without locking element

Main Dimensions & Performance Data

d	34,925 mm	Bore diameter
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D _{SP}	72 mm	Outside diameter
B	25,4 mm	Width
C _{ur}	700 N	Fatigue load limit, radial
C _r	27.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
≈m	0,33 kg	Weight

Dimensions

C	19 mm	Width, outer ring
S	9,5 mm	Distance raceway
d ₂	44,5 mm	Rib diameter sealing inner ring
C _a	5,7 mm	Distance to lubrication hole










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

-  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