

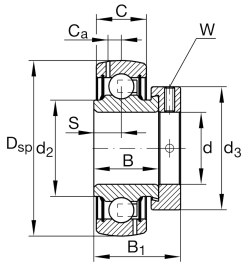
**GRA104-206-XL-NPP-B-AS2/V** [↗](#)

## Radial insert ball bearing

Radial insert ball bearings GRA..-NPP-B-AS2/V, spherical outer ring, location by eccentric locking collar, P seals on both sides, inch size bore

X-life

## 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

## Main Dimensions &amp; Performance Data

d	31,75 mm	Bore diameter
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D <sub>SP</sub>	62 mm	Outside diameter
B <sub>1</sub>	35,75 mm	Locking collar total width
B	23,75 mm	Width
C <sub>ur</sub>	570 N	Fatigue load limit, radial
C <sub>r</sub>	20.700 N	Basic dynamic load rating, radial
C <sub>0r</sub>	11.300 N	Basic static load rating, radial
≈m	0,279 kg	Weight



### Dimensions

C	18 mm	Width, outer ring
S	9 mm	Distance raceway
d <sub>2</sub>	37,3 mm	Rib diameter sealing inner ring
C <sub>a</sub>	5 mm	Distance to lubrication hole
d <sub>3</sub>	44 mm	Outside diameter locking collar/locknut
W	3,969 mm	Width across flats (Inch)








### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.

### Calculation factors

f <sub>0</sub>	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