

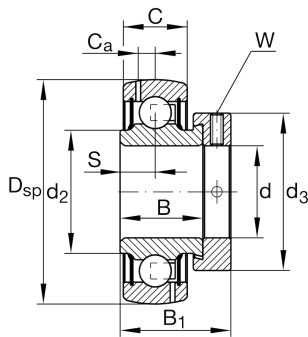
X-life

GRA104-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

Technical information



Main Dimensions & Performance Data

d	31.75 mm	Bore diameter
d	31.75 mm	Bore diameter, inch
D _{SP}	72 mm	Outside diameter
B ₁	39 mm	Locking collar total width
B	25.4 mm	Width
C _{ur}	800 N	Fatigue load limit, radial
C _r	25,500 N	Basic dynamic load rating, radial
C _{0r}	15,300 N	Basic static load rating, radial
≈m	0.504 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	5.6 mm	Distance to lubrication hole
d ₃	51 mm	Outside diameter locking collar/locknut
W	4.762 mm	Width across flats (Inch)

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.

Calculation factors

f ₀	13.8	Calculation factor
----------------	------	--------------------