



**The Timken Company**

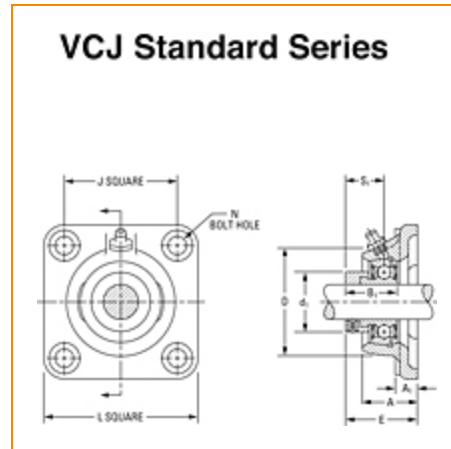
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## Part Number VCJ1 1/4, Fafnir® Four-Bolt Flanged Mounted Bearings Eccentric Locking Collar



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### Specifications

<b>Series</b>	Standard
<b>Shaft Size d</b>	1 1/4 in
<b>Bearing Number</b>	GRA104RRB
<b>Seal Type</b>	Molded Shroud
<b>Housing Construction</b>	Four-Bolt Square Flange
<b>Alternate Part Name</b>	VCJ11/4

### Dimensions



**Total Length L** 117.5 mm  
4.626 in

**Housing Width A** 31.8 mm  
1.252 in

**Flange Thickness A1** 13.5 mm  
0.531 in

**Bolt Hole Spacing** 92.08 mm  
3.625 in

**Bolt Hole Size N** 12 mm  
0.472 in

**Center of Bearing from Housing End A2** 21.1 mm  
0.831 in

**Dimension B1** 38.9 mm  
1.531 in

**Dimension S1** 29.4 mm  
1.157 in

**Dimension D** 88.900 mm  
3 1/2 in

**Dimension E** 50.5 mm  
1.988 in

**Dimension d1** 54 mm  
2.126 in

**Bolt Size** M12

## Basic Load Ratings

**Static Load Rating** 15300 N  
3440 lbf

**Dynamic Load Rating** 28500 N  
6400 lbf

