



The Timken Company

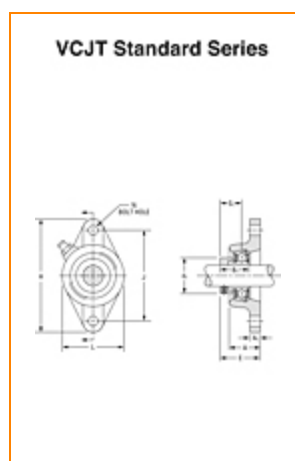
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Part Number VCJT 1 3/16, Fafnir® Two-Bolt Flanged Units Eccentric Locking Collar



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Specifications

Shaft Size d	1 3/16 in 30.2 mm
Bearing Type	Ball Bearing
Bearing Number	GRA103RRB
Dimension E	1.854 in 47.1 mm
Inside Ring Outside Diameter	1.720 in 43.7 mm
Series	Standard
Weight	2.262 lb 1.026 Kg
Seal Type	Molded Shroud
Housing Construction	Two-Bolt Flange

Alternate Part Name

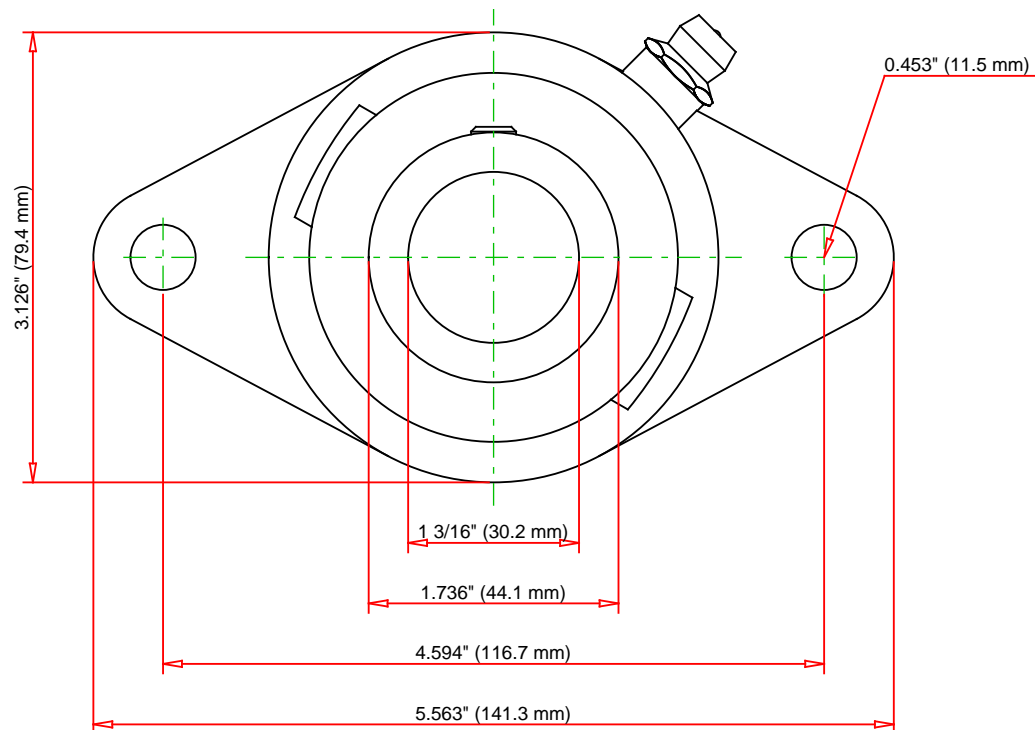
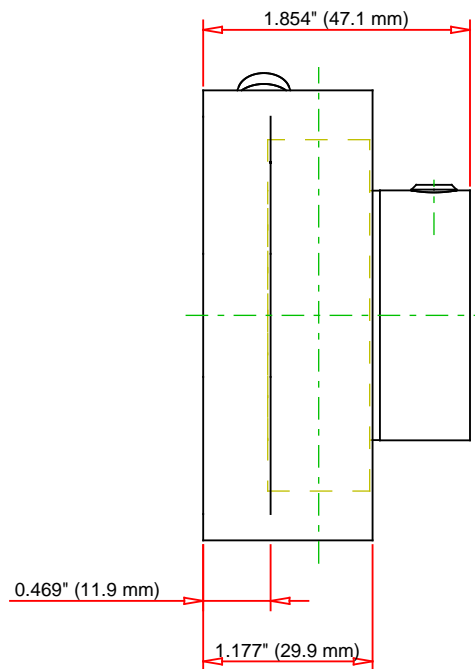
VCJT1 3/16

Dimensions

Housing Width A	29.9 mm 1.177 in
Total Length H	141.3 mm 5.563 in
Total Height L	79.4 mm 3.126 in
Bolt Hole Spacing J	116.7 mm 4.594 in
Bolt Hole Size N	11.5 mm 0.453 in
Flange Thickness A1	11.9 mm 0.469 in
Center of Bearing from Housing End A2	20.1 mm 0.791 in
Inside Ring Width B	35.7 mm 1.406 in
Center of Bearing from Bearing End S	20.1 mm 0.791 in

Basic Load Ratings

Static Load Rating	2530 lbf 11300 N
Dynamic Load Rating	4850 lbf 21600 N



Bearing Number	GRA103RRB			
Load Ratings - C _r	4850	lbf	21600	N
Load Ratings - C _{0r}	2530	lbf	11300	N
Weight	2.262	lb	1.026	kg

TIMKEN

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NORTH CANTON, OHIO USA

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Fafnir® Two-Bolt Flanged Units Eccentric Locking Collar

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY