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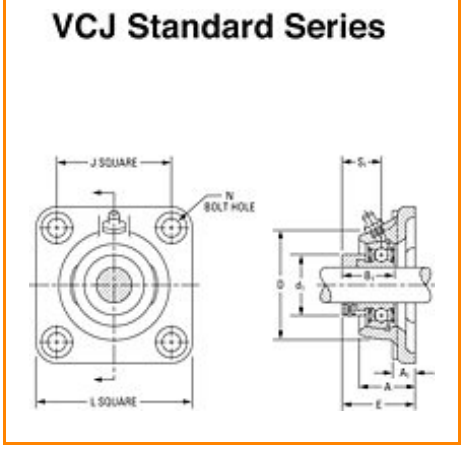
Timken Part Number VCJ1 15/16, Four-Bolt Flanged Units Eccentric Locking Collar (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 15/16 in 49.2 mm
Bearing Number	GRA115RRB
Dimension D	4.437 in 112.7 mm
Dimension E	2.402 in 61 mm
Inside Ring Outside Diameter	2.728 in 69.3 mm
Series	Standard
Weight	6.15 lb 2.788 Kg

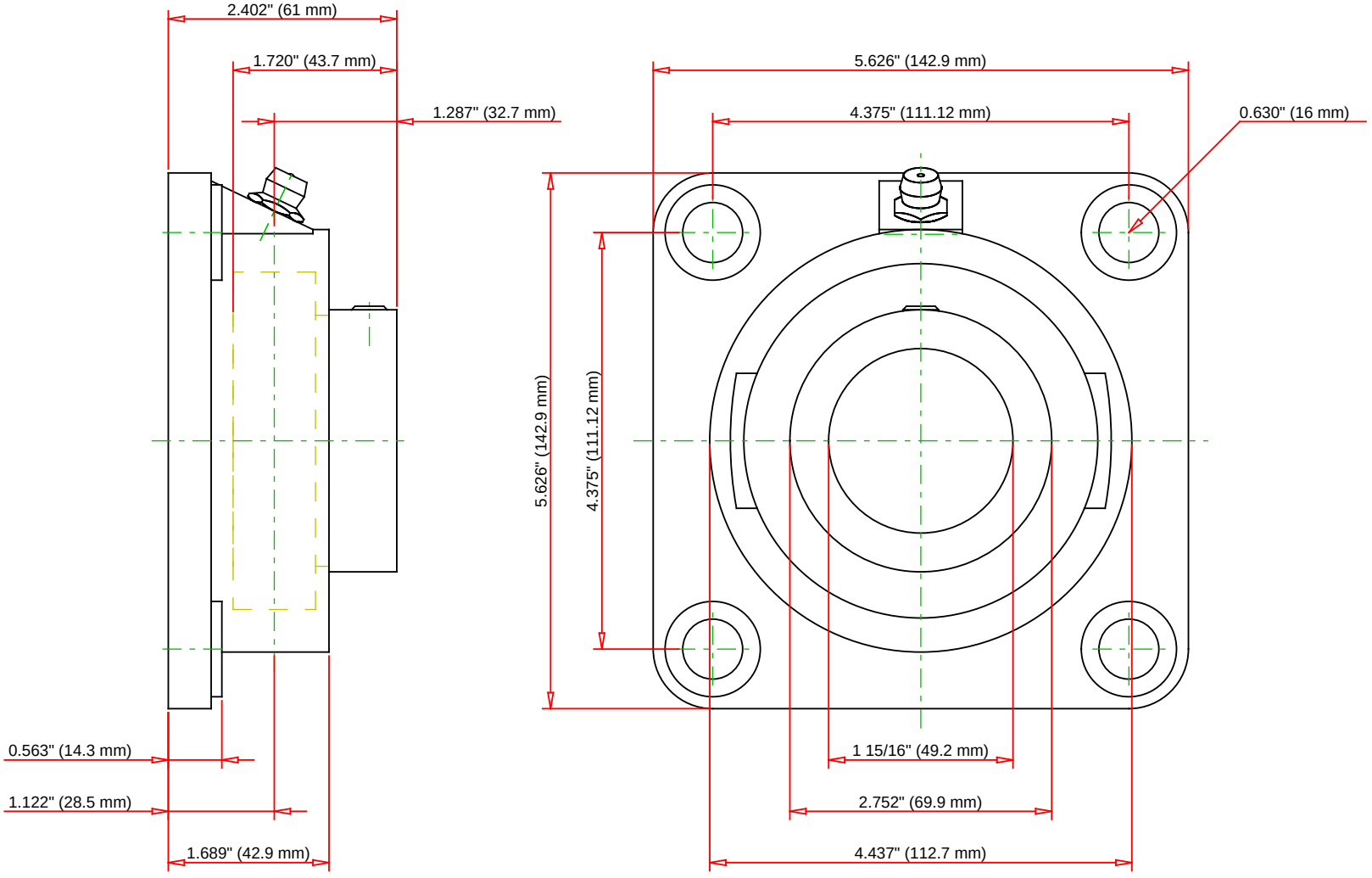
Seal Type	Molded Shroud

Dimensions

Total Length L	142.9 mm 5.626 in
Total Width A	1.689 in 42.9 mm
Bolt Hole Spacing J	111.12 mm 4.375 in
Bolt Hole Size N	16 mm 0.630 in
Flange Thickness A1	14.3 mm 0.563 in
Center of Bearing from Housing End A2	28.5 mm 1.122 in
Inside Ring Width B	N/A
Bolt Size	M16
Center of Bearing from Bearing End S	11.2 mm 0.441 in

Basic Load Ratings

Static Load Rating	5100 lbf 22700 N
Dynamic Load Rating	39200 lbf 8800 N



Bearing Number	GRA115RRB				
Load Ratings - C_r	8800	lbf	39200	N	
Load Ratings - C_{0r}	5100	lbf	22700	N	
Weight	6.15	lb	2.788	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

VCJ1 15/16

Four-Bolt Flanged Units Eccentric Locking Collar
(Includes Industrial and Standard Series)

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