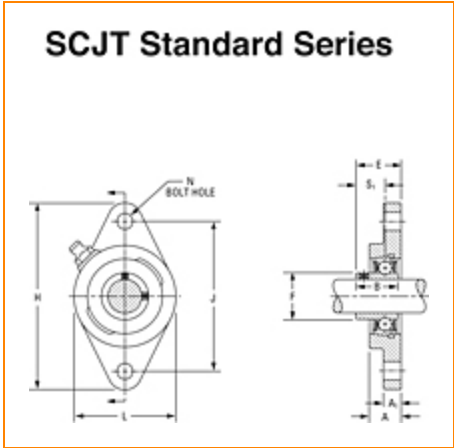




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Part Number SCJT 3/4, Fafnir® Two-Bolt Flanged Mounted Bearings Setscrew Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

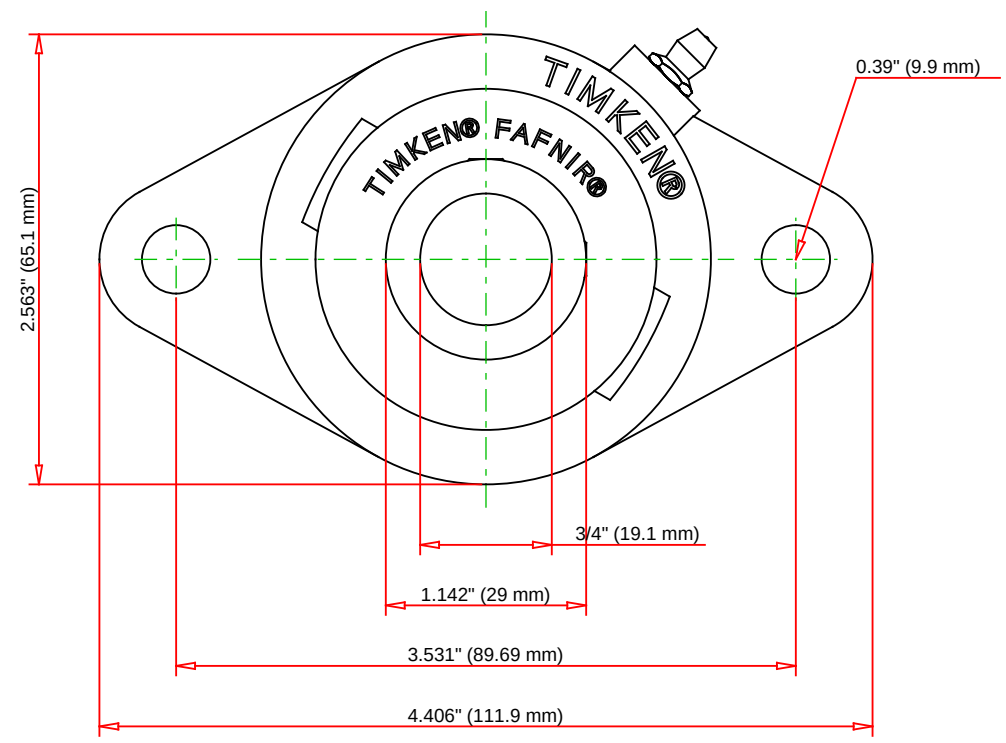
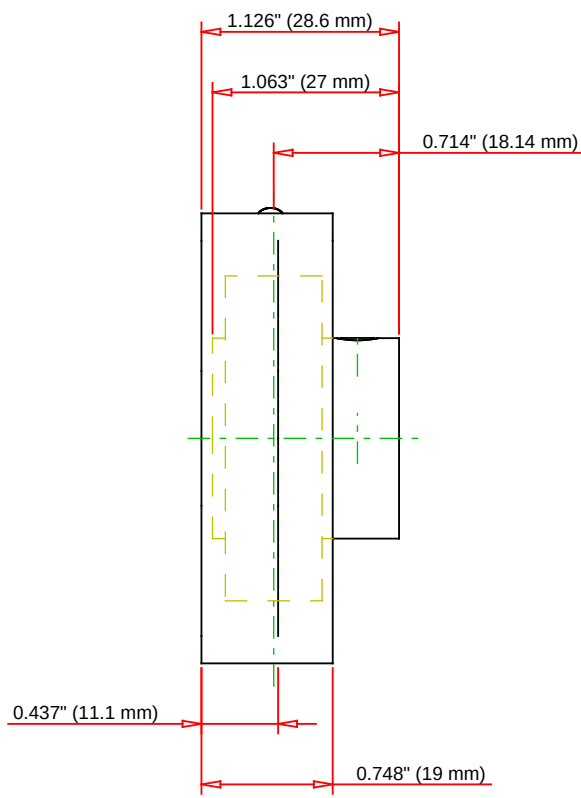
Specifications	
Series	Standard
Shaft Size d	3/4 in
Bearing Type	Ball Bearing
Bearing Number	GYA012RRB
Seal Type	Narrow Shroud
Housing Construction	Two-Bolt Flange
Alternate Part Name	SCJT3/4

Dimensions	
 Total Length H	111.9 mm 4.406 in

Total Height L	65.1 mm 2.563 in
Housing Width A	19 mm 0.748 in
Bolt Hole Spacing J	89.69 mm 3.531 in
Bolt Hole Size N	9.9 mm 0.39 in
Flange Thickness A1	11.1 mm 0.437 in
Inside Ring Width B	27 mm 1.063 in
Dimension S1	18.14 mm 0.714 in
Dimension E	28.6 mm 1.126 in
Dimension F	29 mm 1.142 in

Basic Load Ratings

Static Load Rating	6500 N 1460 lbf
Dynamic Load Rating	14200 N 3190 lbf



	Bearing Number	GYA012RRB					SCJT 3/4 Fafnir® Two-Bolt Flanged Mounted Bearings Setscrew Locking
	Load Ratings - C _r	3190	lbf	14200	N		
	Load Ratings - C _{0r}	1460	lbf	6500	N		
	Weight	0.948	lb	0.43	kg		
	Bolt Size	M6x1					
						THE TIMKEN COMPANY NORTH CANTON, OHIO USA	FOR DISCUSSION ONLY
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.							