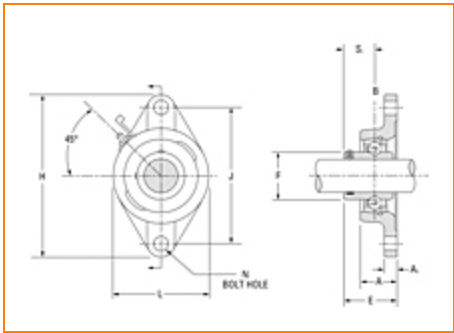




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Part Number YCJT1 3/4 SGT, Fafnir® Two-Bolt Flanged Mounted Bearings Setscrew Locking



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

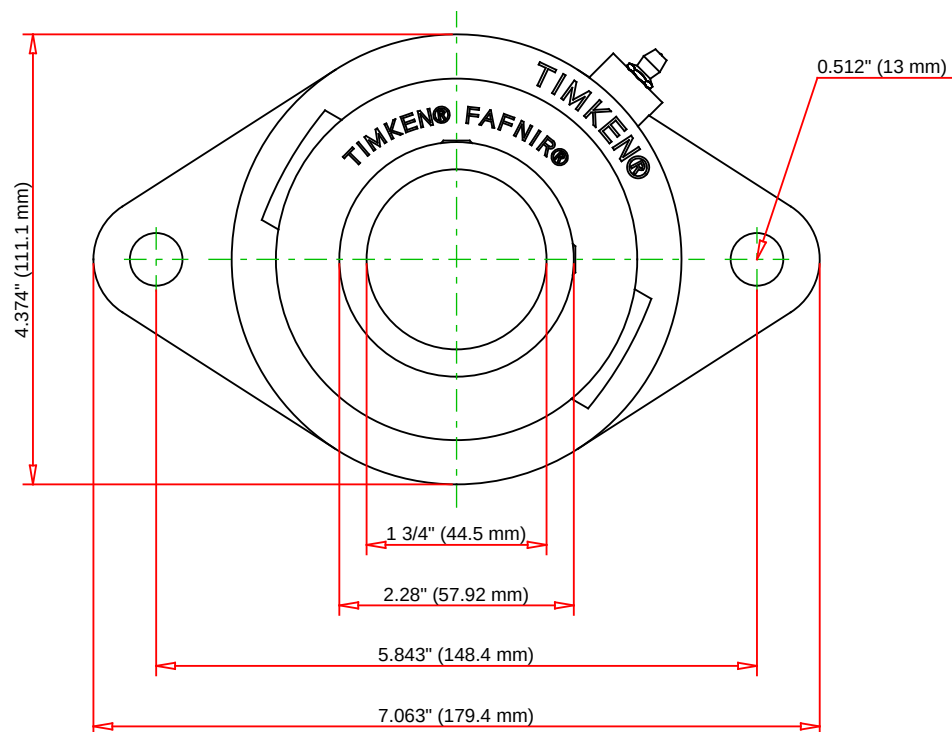
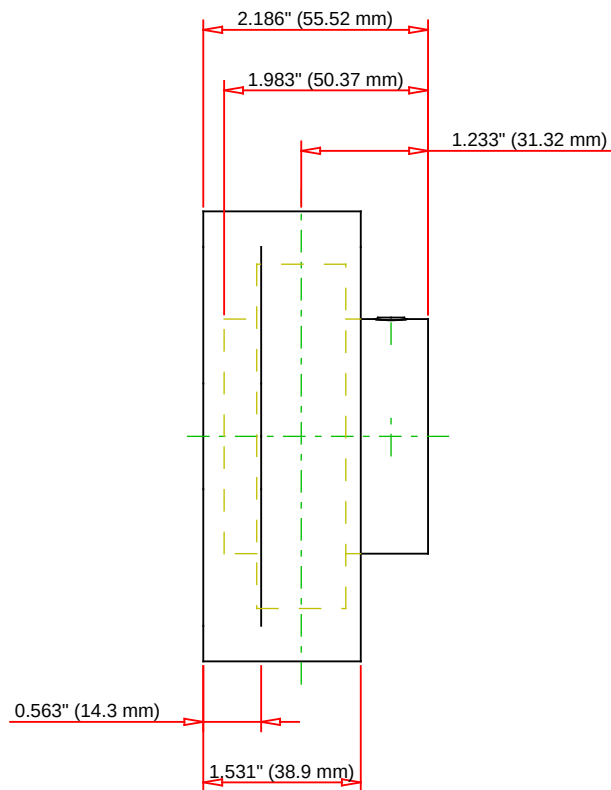
Specifications	
Series	Industrial
Shaft Size d	1 3/4 in
Bearing Type	Ball Bearing
Bearing Number	GY1112KRRB SGT
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Flange
Alternate Part Name	YCJT1 3/4 SGT

Dimensions	
 Total Length H	179.4 mm
	7.063 in

Total Height L	111.1 mm 4.374 in
Housing Width A	38.9 mm 1.531 in
Bolt Hole Spacing J	148.4 mm 5.843 in
Bolt Hole Size N	13 mm 0.512 in
Flange Thickness A1	14.3 mm 0.563 in
Inside Ring Width B	50.37 mm 1.983 in
Dimension S1	31.32 mm 1.233 in
Dimension E	55.52 mm 2.186 in
Dimension F	57.92 mm 2.28 in

Basic Load Ratings

Static Load Rating	20500 N 4600 lbf
Dynamic Load Rating	36300 N 8160 lbf



Bearing Number	GY1112KRRB SGT			
Load Ratings - C _r	8160	lbf	36300	N
Load Ratings - C _{0r}	4600	lbf	20500	N
Weight	5.24	lb	2.38	kg
Bolt Size	M8x1.25			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJT1 3/4 SGT
Fafnir® Two-Bolt Flanged Mounted Bearings
Setscrew Locking

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