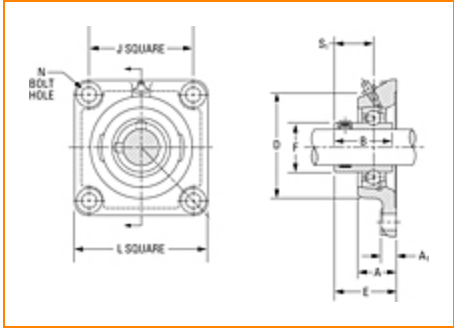




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Part Number YCJ1 7/16 SGT, Fafnir® Four-Bolt Flanged Mounted Bearings Setscrew Locking



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

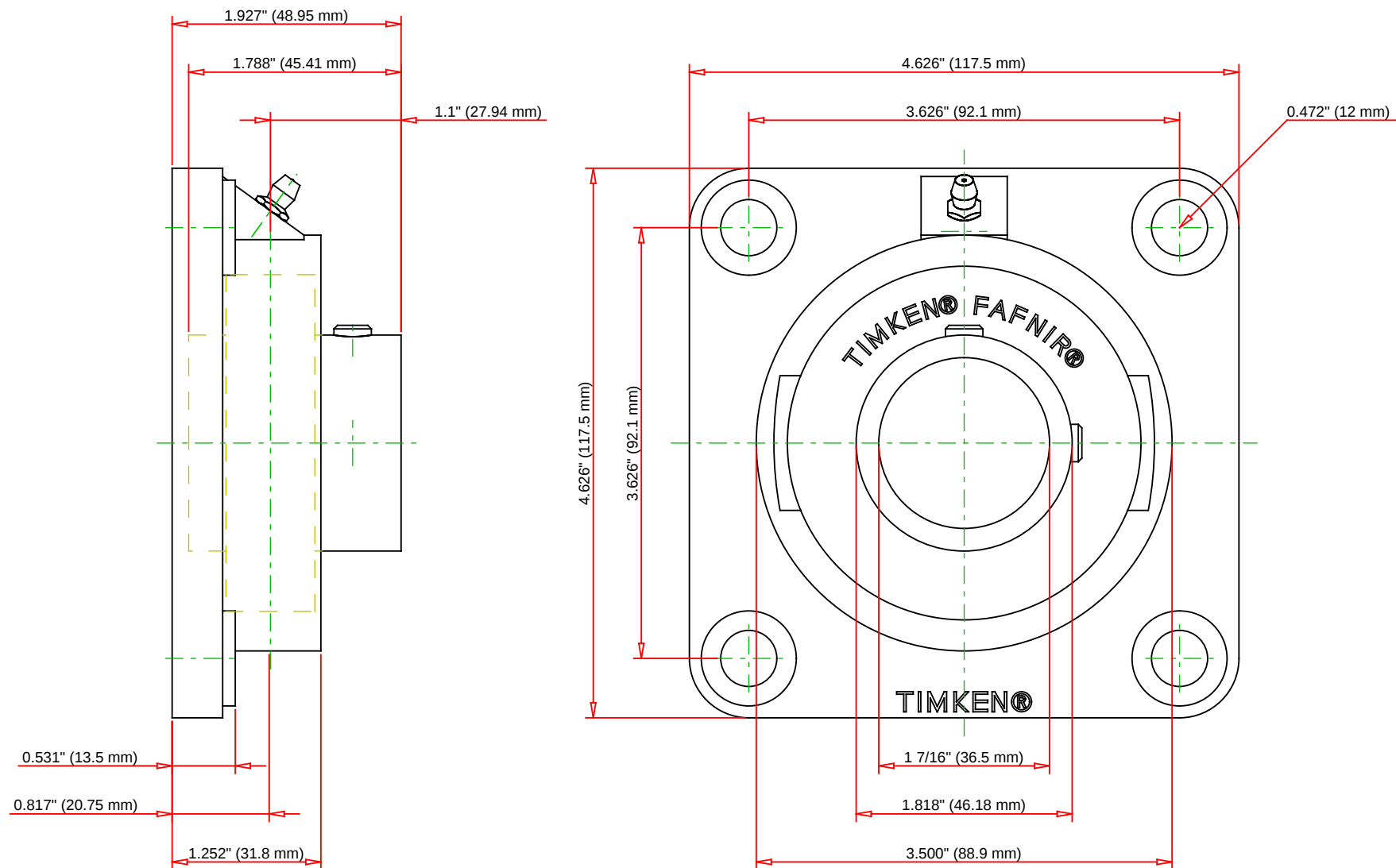
Specifications	
Series	Industrial
Shaft Size d	1 7/16 in
Bearing Number	GY1107KRRB SGT
Seal Type	Shroud Seal
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	YCJ1 7/16 SGT

Dimensions	
 Total Length L	117.5 mm 4.626 in

Housing Width A	31.8 mm 1.252 in
Bolt Hole Spacing	92.1 mm 3.626 in
Bolt Hole Size N	12 mm 0.472 in
Flange Thickness A1	13.5 mm 0.531 in
Center of Bearing from Housing End A2	20.75 mm 0.817 in
Inside Ring Width B	45.41 mm 1.788 in
Dimension S1	27.94 mm 1.1 in
Dimension D	88.900 mm 3 1/2 in
Dimension E	48.95 mm 1.927 in
Dimension F	46.18 mm 1.818 in
Bolt Size	M12

Basic Load Ratings

Static Load Rating	15300 N 3440 lbf
Dynamic Load Rating	28500 N 6400 lbf



Bearing Number	GY1107KRRB SGT			
Load Ratings - C _r	6400	lbf	28500	N
Load Ratings - C _{0r}	3440	lbf	15300	N
Weight	3.94	lb	1.79	kg
Bolt Size	M8x1.25			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJ1 7/16 SGT
Fafnir® Four-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