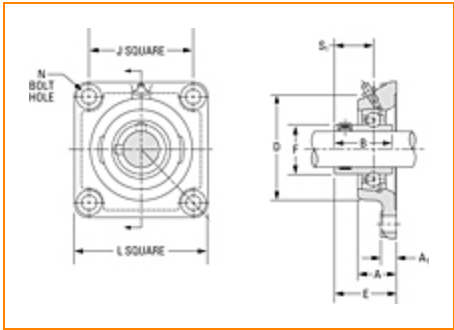




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Part Number YCJ 5/8, Fafnir® Four-Bolt Flanged Mounted Bearings Setscrew Locking



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

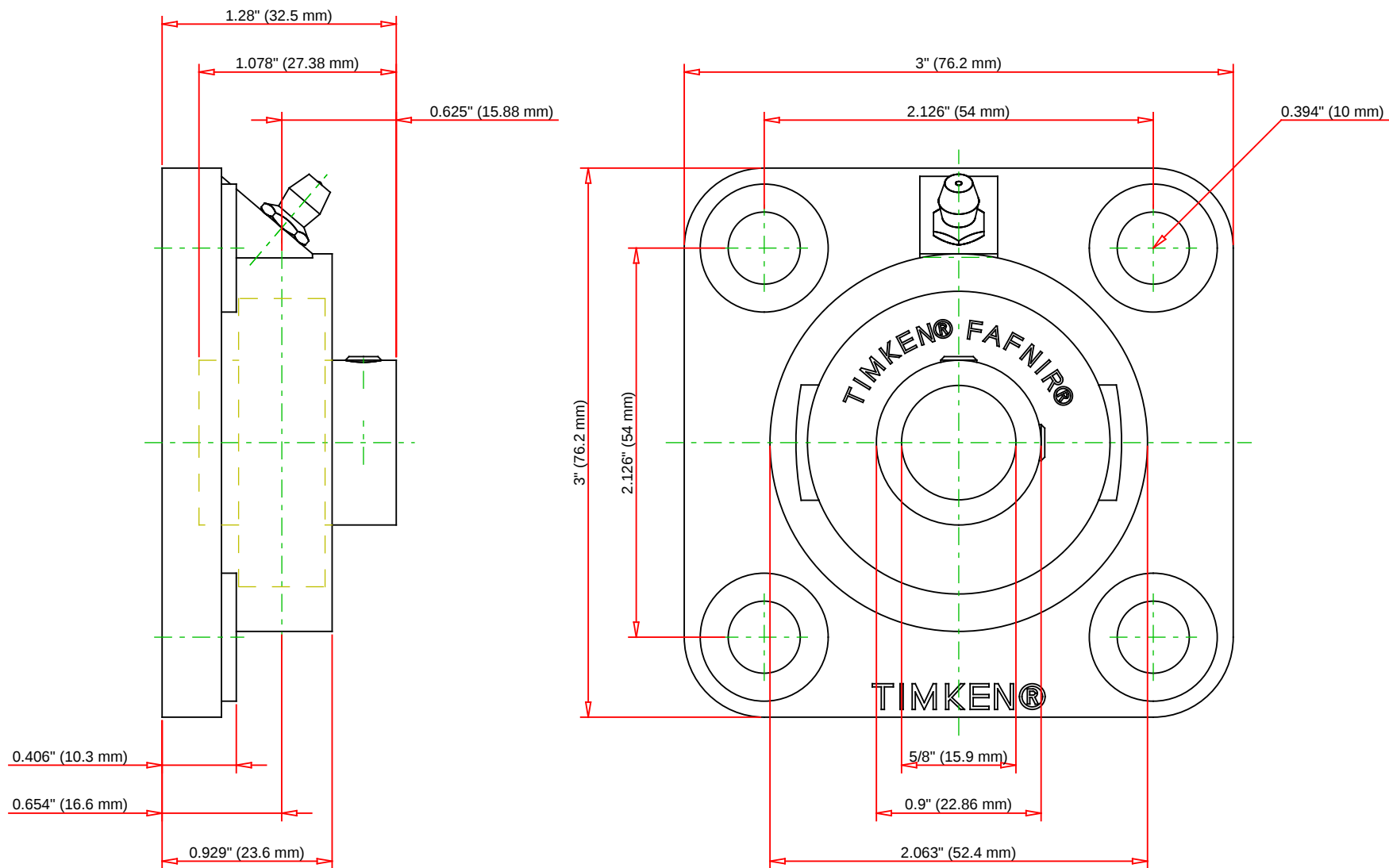
Specifications	
Series	Industrial
Shaft Size d	0.6250 in
Bearing Number	GY1010KRRB
Seal Type	Shroud Seal
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	YCJ 5/8

Dimensions	
Total Length L	76.2 mm 3 in
 Housing Width A	23.6 mm 0.929 in

Bolt Hole Spacing	54 mm 2.126 in
Bolt Hole Size N	10 mm 0.394 in
Flange Thickness A1	10.3 mm 0.406 in
Center of Bearing from Housing End A2	16.6 mm 0.654 in
Inside Ring Width B	27.38 mm 1.078 in
Dimension S1	15.88 mm 0.625 in
Dimension D	52.4 mm 2.063 in
Dimension E	32.5 mm 1.28 in
Dimension F	22.86 mm 0.9 in
Bolt Size	M10

Basic Load Ratings

Static Load Rating	4700 N 1070 lbf
Dynamic Load Rating	10700 N 2380 lbf



Bearing Number	GY1010KRRB			
Load Ratings - C _r	2380	lbf	10700	N
Load Ratings - C _{0r}	1070	lbf	4700	N
Weight	1.03	lb	0.47	kg
Bolt Size	M5x0.8			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJ 5/8

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