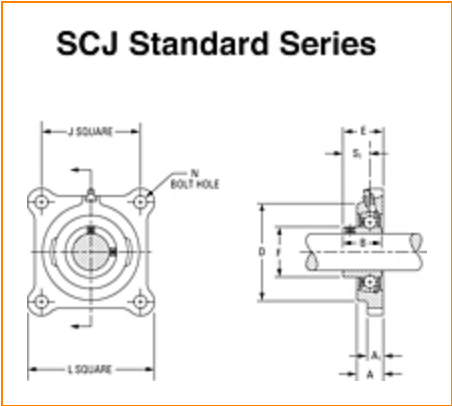




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Part Number SCJ1 3/4, Fafnir® Four-Bolt Flanged Mounted Bearings Setscrew Locking



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

Specifications

Series	Standard
Shaft Size d	1 3/4 in
Bearing Number	GYA112RRB
Seal Type	Molded Shroud
Housing Construction	Four-Bolt Square Flange
Alternate Part Name	SCJ13/4

Dimensions

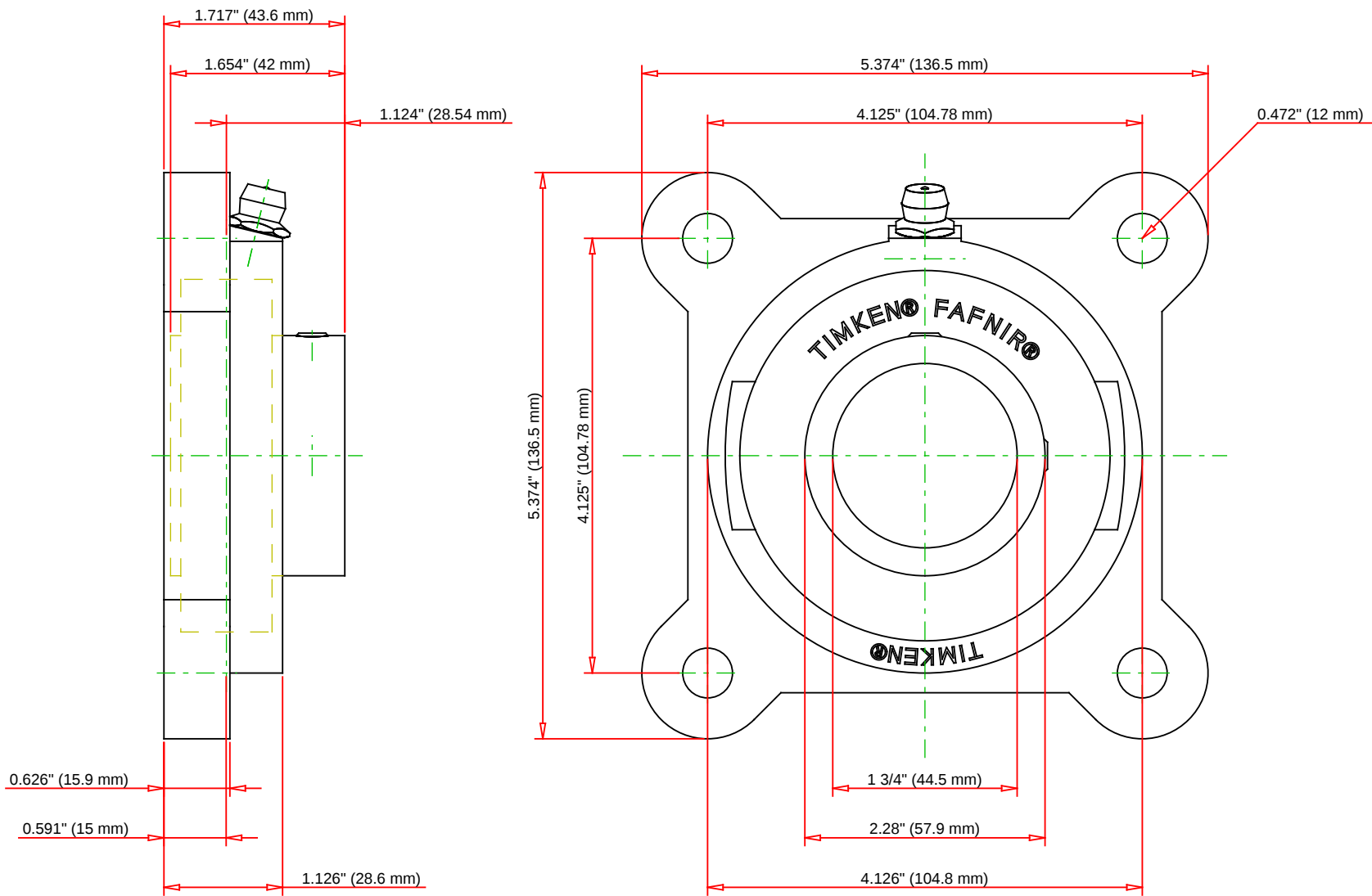
Total Length L	136.5 mm 5.374 in
Housing Width A	28.6 mm 1.126 in



Bolt Hole Spacing	104.78 mm 4 1/8 in
Bolt Hole Size N	12 mm 0.472 in
Flange Thickness A1	15.9 mm 0.626 in
Center of Bearing from Housing End A2	15 mm 0.591 in
Inside Ring Width B	42 mm 1.654 in
Dimension S1	28.54 mm 1.124 in
Dimension D	104.8 mm 4.126 in
Dimension E	43.6 mm 1.717 in
Dimension F	57.9 mm 2.28 in
Bolt Size	M12

Basic Load Ratings

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



Bearing Number	GYA112RRB			
Load Ratings - C _r	8160	lbf	36300	N
Load Ratings - C _{0r}	4600	lbf	20500	N
Weight	4.94	lb	2.24	kg
Bolt Size	M8x1.25			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

SCJ1 3/4

Fafnir® Four-Bolt Flanged Mounted Bearings
Setscrew Locking