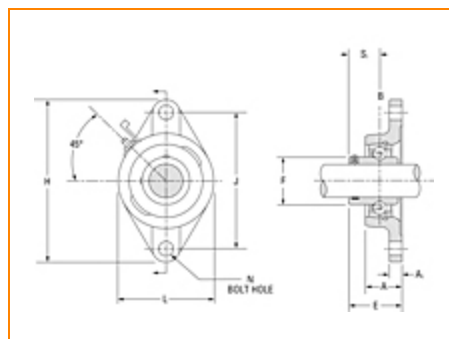




The Timken Company
 4500 Mt Pleasant St. NW
 N. Canton, OH 44720
Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number YCJT 7/8 SGT, Fafnir® Two-Bolt Flanged Units Setscrew Locking



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

Specifications

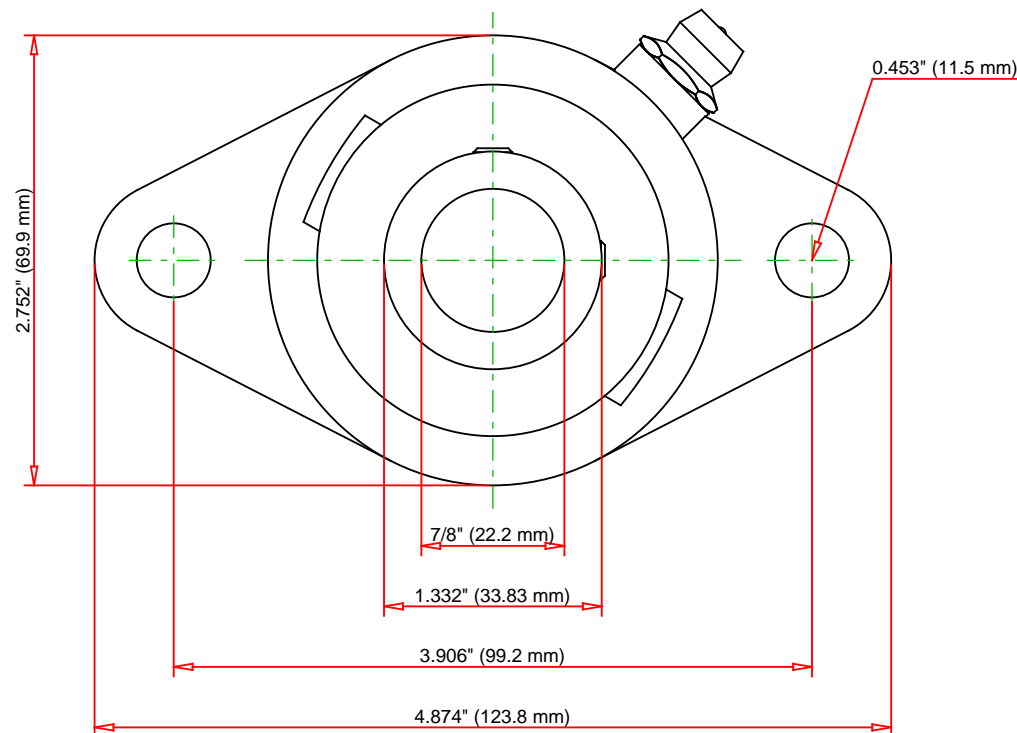
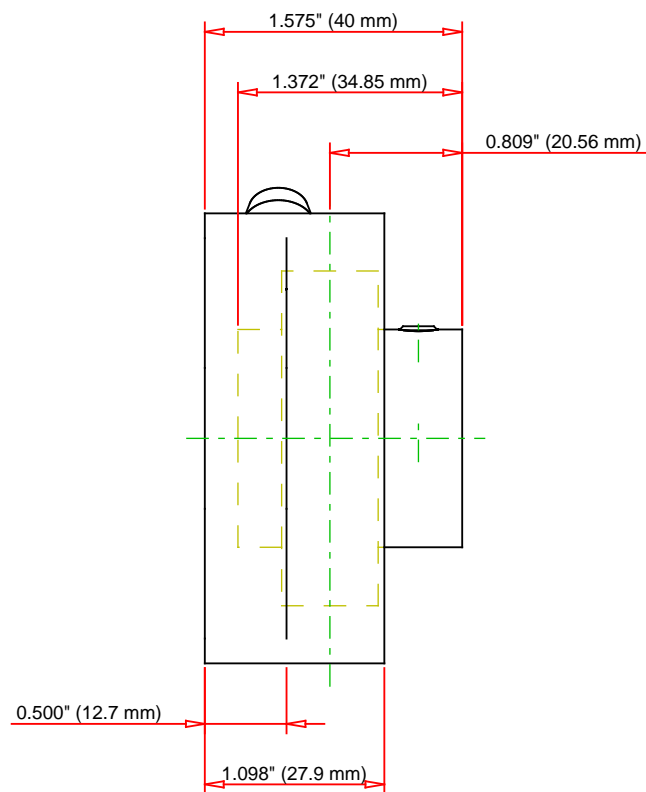
Shaft Size d	7/8 in 22.2 mm
Bearing Type	Ball Bearing
Bearing Number	GY1014KRRB SGT
Dimension E	1.575 in 40 mm
Inside Ring Outside Diameter	1.331 in 33.8 mm
Series	Industrial
Weight	1.350 lb 0.61 Kg
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Flange
Alternate Part Name	YCJT7/8 SGT

Dimensions

Total Length H	123.8 mm 4.874 in
Total Height L	69.9 mm 2.752 in
Housing Width A	1.098 in 27.9 mm
Bolt Hole Spacing J	99.2 mm 3.906 in
Bolt Hole Size N	11.5 mm 0.453 in
Flange Thickness A1	12.70 mm 0.500 in
Center of Bearing from Housing End A2	19.4 mm 0.764 in
Inside Ring Width B	34.90 mm 1.374 in
Center of Bearing from Bearing End S	19.4 mm 0.764 in

Basic Load Ratings

Static Load Rating	1750 lbf 7800 N
Dynamic Load Rating	3490 lbf 15500 N



Bearing Number	GY1014KRRB SGT			
Load Ratings - C _r	3550	lbf	15800	N
Load Ratings - C _{0r}	1730	lbf	7700	N
Weight		lb		kg
Bolt Size	M6x1			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YCJT 7/8 SGT

Fafnir® Two-Bolt Flanged Units 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