



The Timken Company

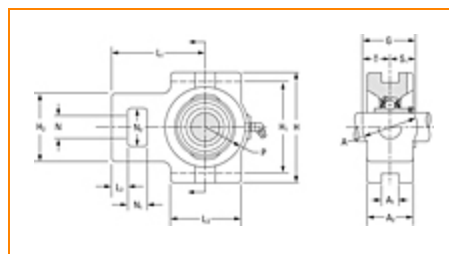
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

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

Part Number YTU SGT 1, Fafnir® Take-Up Units Setscrew Locking



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Specifications

Shaft Size d	1 in 25.4 mm
Bearing Number	GY1100KRRB SGT
Dimension G	1.689 in 42.9 mm
Dimension P	1.374 in 34.9 mm
Dimension T	0.874 in 22.2 mm
Series	Industrial
Weight	3.31 lb 1.50 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

Alternate Part Name

YTUSGT 1

Dimensions

Housing Width A 1.748 in
44.4 mm

Slot Width A1 13.5 mm
0.531 in

Socket Width A2 37.3 mm
1.469 in

Total Height H 92.1 mm
3.626 in

Pitch Height H1 76.2 mm

Height H2 57.2 mm

Total Length L 102.4 mm
4.031 in

Shaft Length L1 67.5 mm
2.657 in

Dimension L2 12.70 mm

Slot Length L3 57.2 mm
2.252 in

Adjustment Screw Bore N 19.00 mm
0.748 in

Opening Width N1 15.9 mm
0.626 in

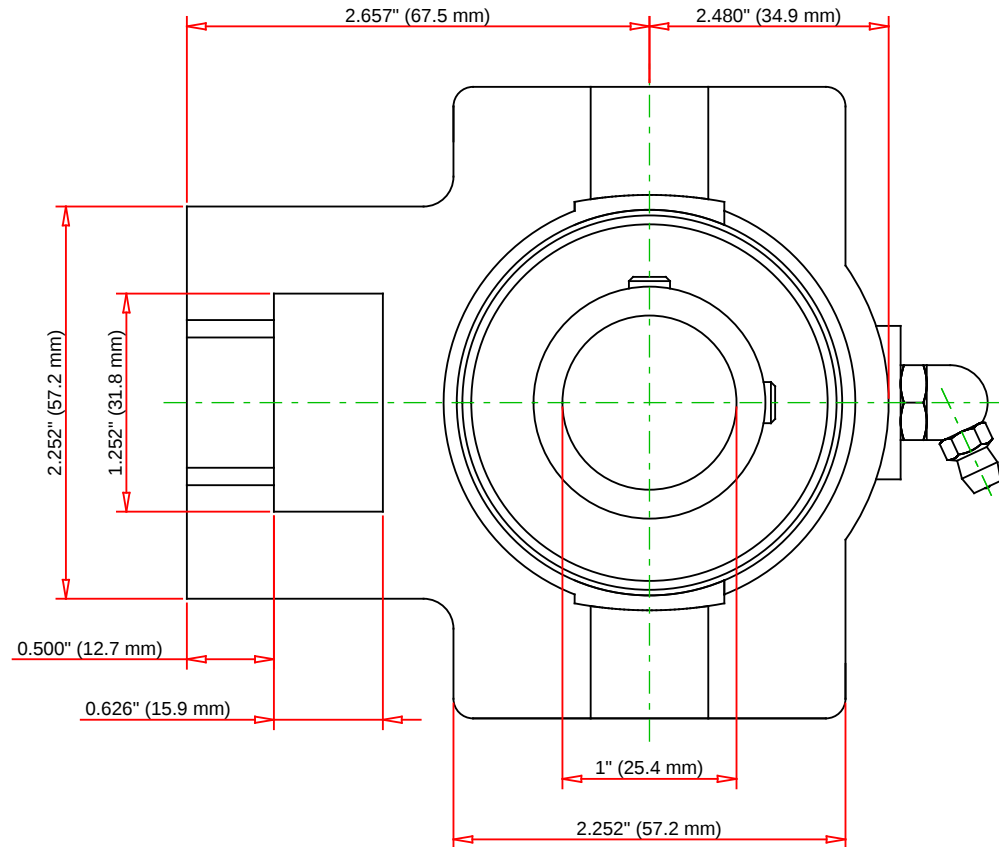
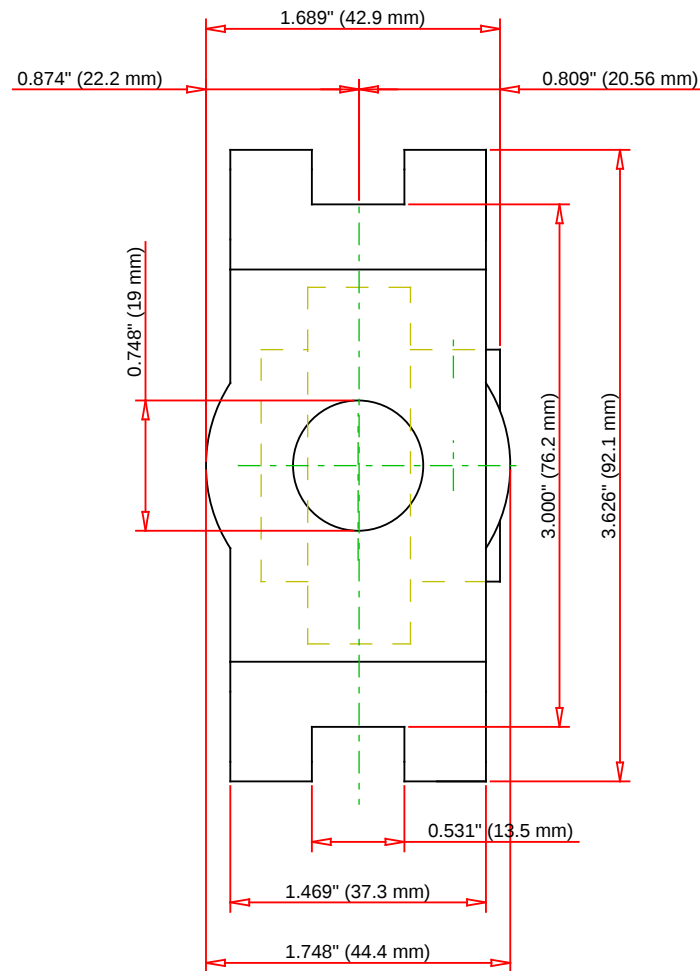
Opening Height N2 31.8 mm
1.252 in

Inside Ring Width B N/A

Center of Bearing from End S 22.2 mm
0.874 in

Basic Load Ratings

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



Bearing Number	GY1100KRRB SGT			
Load Ratings - C _r	3550	lbf	15800	N
Load Ratings - C _{0r}	1730	lbf	7700	N
Weight	24.3	lb	11	kg
Bolt Size	M6x1			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 1

Fafnir® Take-Up 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.

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