



The Timken Company

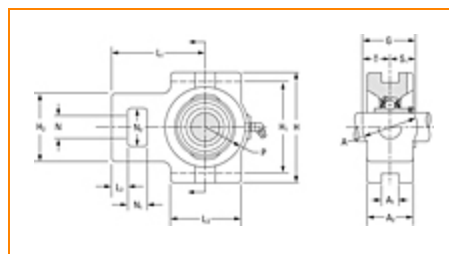
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Part Number YTU SGT 3/4, Fafnir® Take-Up Units Setscrew Locking



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Specifications

Shaft Size d	3/4 in 19.1 mm
Bearing Number	GY1012KRRB SGT
Dimension G	1.563 in 39.7 mm
Dimension P	1.311 in 33.3 mm
Dimension T	0.811 in 20.6 mm
Series	Industrial
Weight	3.11 lb 1.41 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

Alternate Part Name

YTUSGT 3/4

Dimensions

Housing Width A
1.626 in
41.3 mm

Slot Width A1
13.5 mm
0.531 in

Socket Width A2
34.1 mm
1.343 in

Total Height H
92.1 mm
3.626 in

Pitch Height H1
76.2 mm

Height H2
57.2 mm

Total Length L
100.8 mm
3.969 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

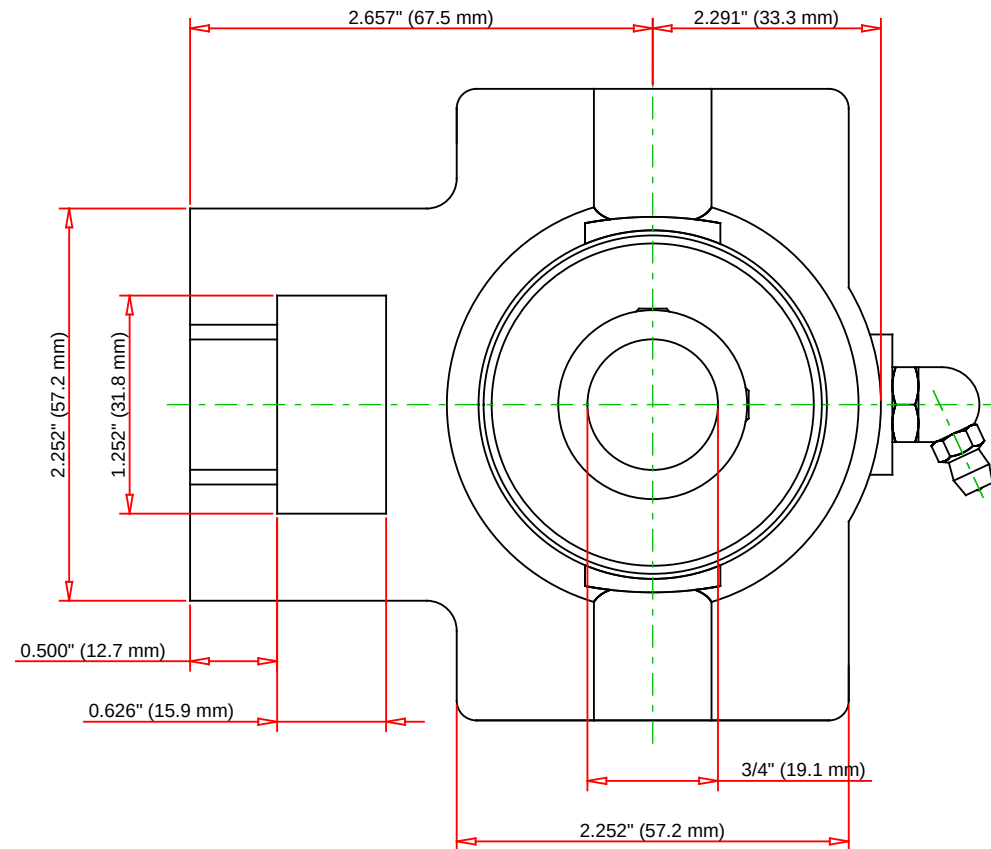
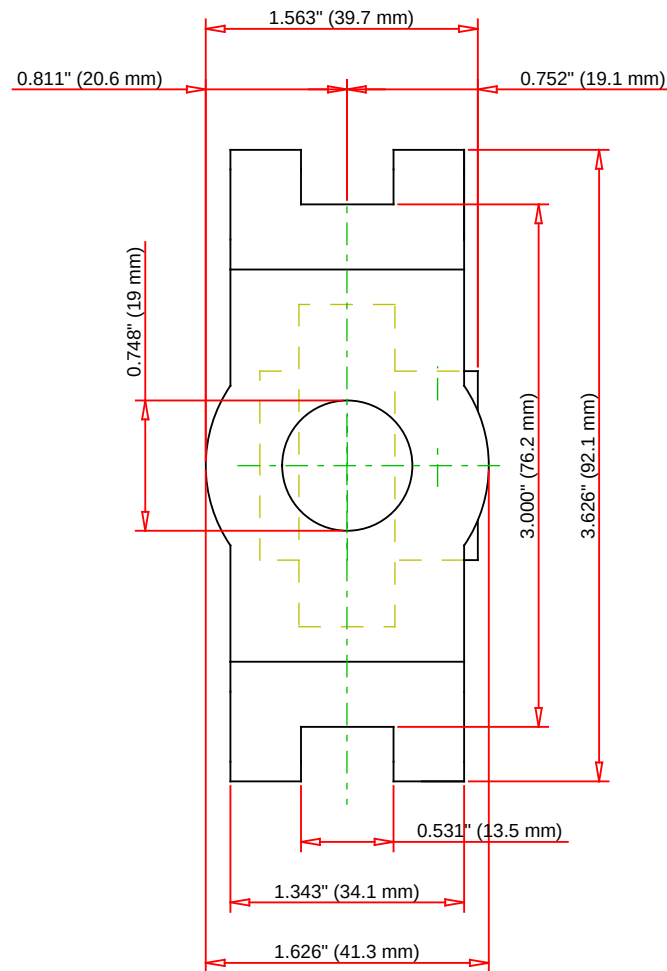
Opening Height N2
31.8 mm
1.252 in

Inside Ring Width B
N/A

Center of Bearing from End S
20.6 mm
0.811 in

Basic Load Ratings

**Static Load Rating**1460 lbf
6500 N**Dynamic Load Rating**3190 lbf
14200 N



Bearing Number	GY1012KRRB SGT			
Load Ratings - C _r	3200	lbf	14300	N
Load Ratings - C _{0r}	1400	lbf	6200	N
Weight	24.3	lb	11	kg
Bolt Size	M5x0.8			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 3/4
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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