



The Timken Company

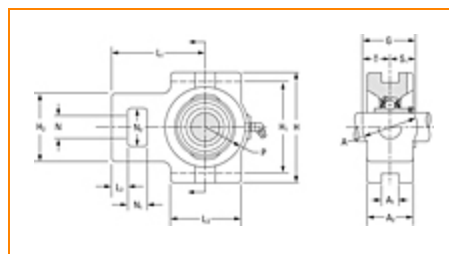
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Part Number YTU SGT 1 15/16, Fafnir® Take-Up Units Setscrew Locking



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

Specifications

Shaft Size d	1 15/16 in 49.2 mm
Bearing Number	GY1115KRRB SGT
Dimension G	2.559 in 65 mm
Dimension P	2.343 in 59.5 mm
Dimension T	1.280 in 32.5 mm
Series	Industrial
Weight	7.84 lb 3.56 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

Alternate Part Name

YTUSGT 1 15/16

Dimensions

Housing Width A 2.563 in
65.1 mm

Slot Width A1 17.5 mm
0.689 in

Socket Width A2 49.2 mm
1.937 in

Total Height H 120.6 mm
4.748 in

Pitch Height H1 100.8 mm

Height H2 82.6 mm

Total Length L 150.8 mm
5.937 in

Shaft Length L1 91.3 mm
3.594 in

Dimension L2 15.9 mm

Slot Length L3 85.7 mm
3.374 in

Adjustment Screw Bore N 28.6 mm
1.126 in

Opening Width N1 19.00 mm
0.748 in

Opening Height N2 49.2 mm
1.937 in

Inside Ring Width B N/A

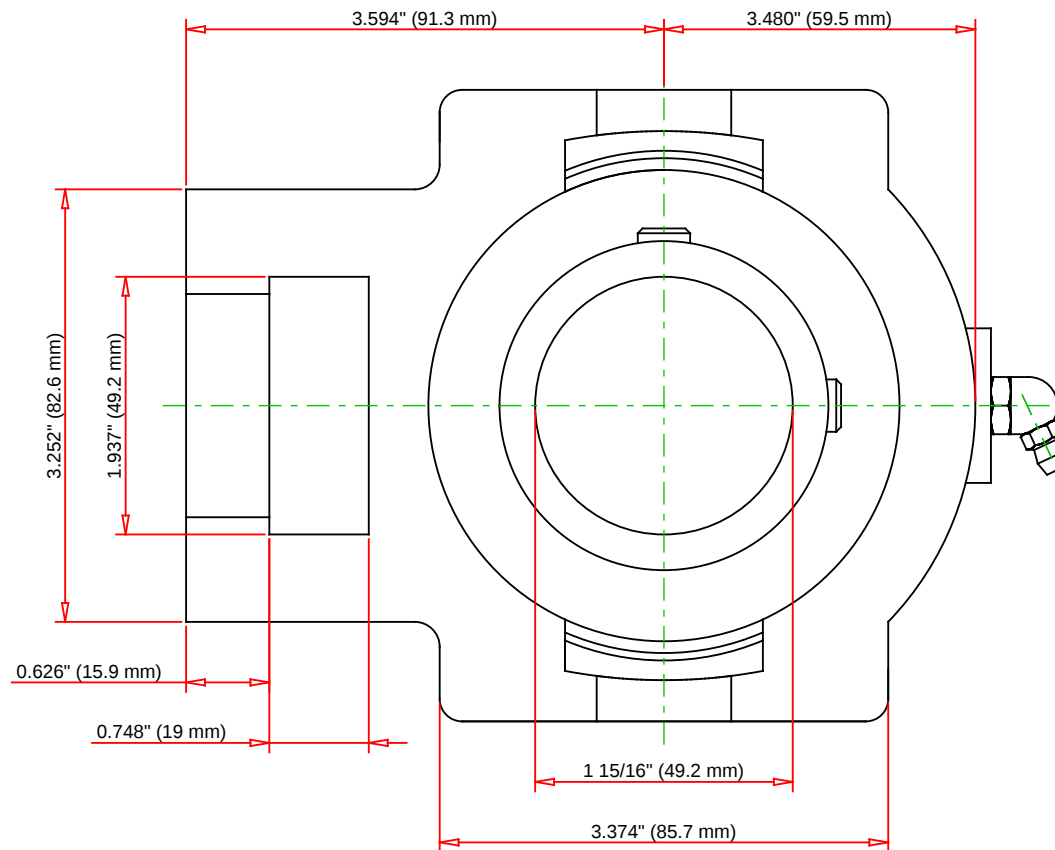
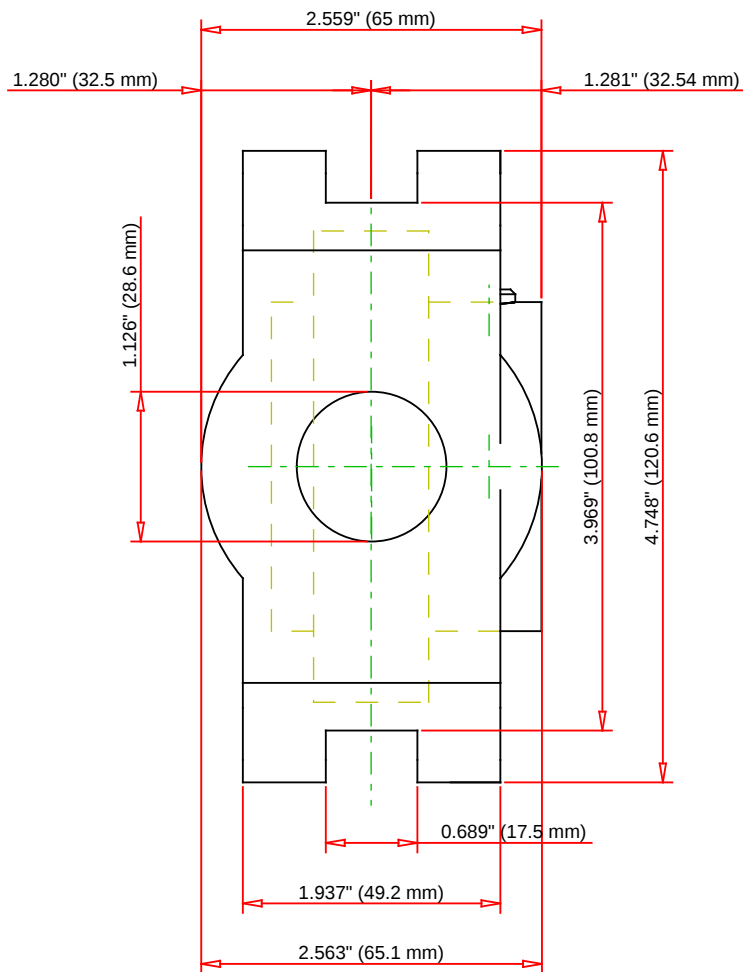
Center of Bearing from End S 32.50 mm
1.280 in

Basic Load Ratings



Static Load Rating	5210 lbf 23200 N
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Dynamic Load Rating	8740 lbf 38900 N
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Bearing Number	GY1115KRRB SGT			
Load Ratings - C _r	8800	lbf	39000	N
Load Ratings - C _{0r}	5100	lbf	22700	N
Weight	24.3	lb	11	kg
Bolt Size	M10x1.5			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 1 15/16
Fafnir® Take-Up Units Setscrew Locking

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