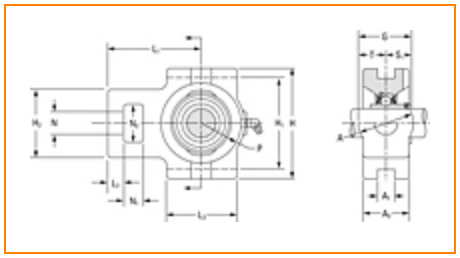
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number YTU SGT 25, Fafnir® Take-Up Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

Shaft Size d	0.984 in 25 mm
Bearing Number	GYE25KRRB 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

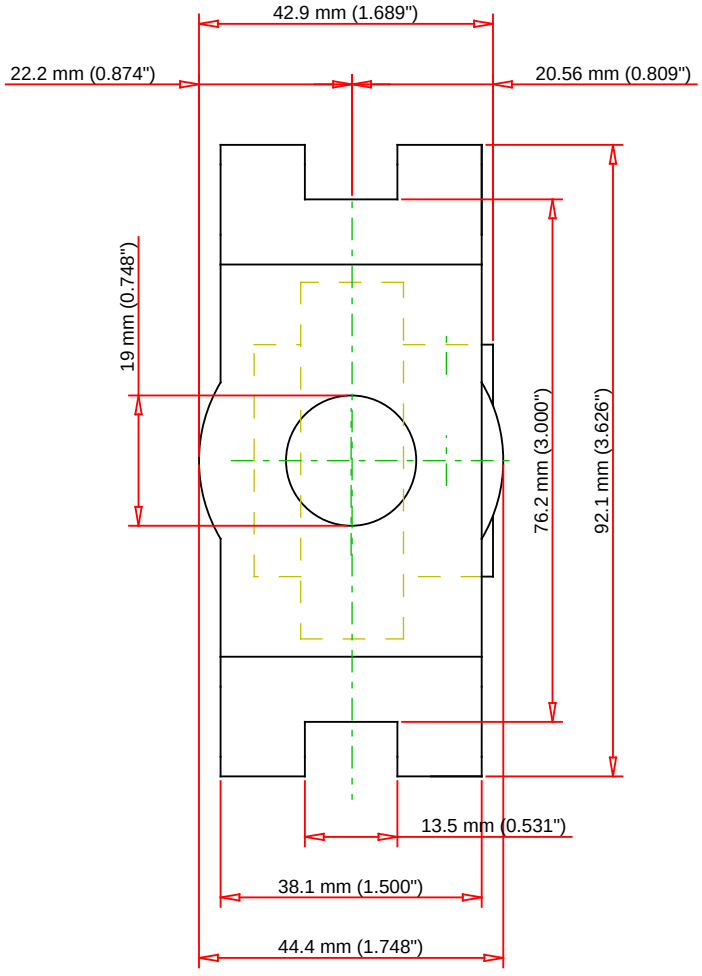
Alternate Part Name	YTUSGT 25

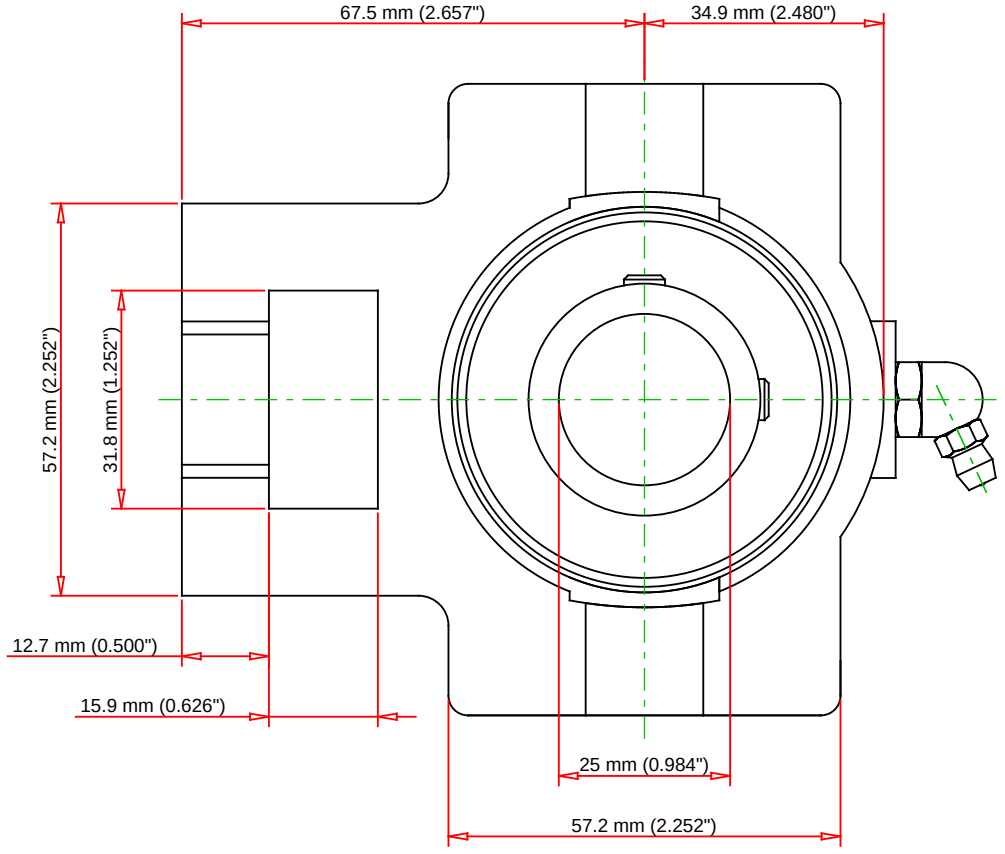
Dimensions

Housing Width A	1.748 in 44.4 mm
Slot Width A1	13.5 mm 0.531 in
Socket Width A2	38.10 mm 1.500 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	GYE25KRRB 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 25

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.

FOR DISCUSSION ONLY