



The Timken Company

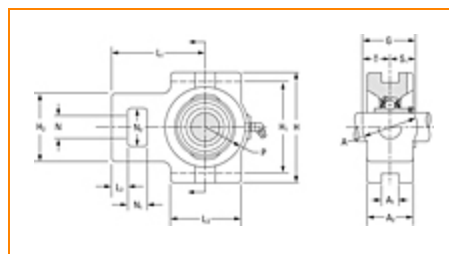
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Part Number YTU SGT 30, Fafnir® Take-Up Units Setscrew Locking



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Specifications

Shaft Size d	1.181 in 30 mm
Bearing Number	GYE30KRRB SGT
Dimension G	1.921 in 48.8 mm
Dimension P	1.626 in 41.3 mm
Dimension T	1.000 in 25.4 mm
Series	Industrial
Weight	4.23 lb 1.92 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

Alternate Part Name

YTUSGT 30

Dimensions

Housing Width A 2.000 in
50.8 mm

Slot Width A1 13.5 mm
0.531 in

Socket Width A2 36.5 mm
1.437 in

Total Height H 104.8 mm
4.126 in

Pitch Height H1 88.90 mm

Height H2 61.9 mm

Total Length L 113.5 mm
4.469 in

Shaft Length L1 72.2 mm
2.843 in

Dimension L2 12.70 mm

Slot Length L3 63.5 mm
2.500 in

Adjustment Screw Bore N 22.2 mm
0.874 in

Opening Width N1 15.9 mm
0.626 in

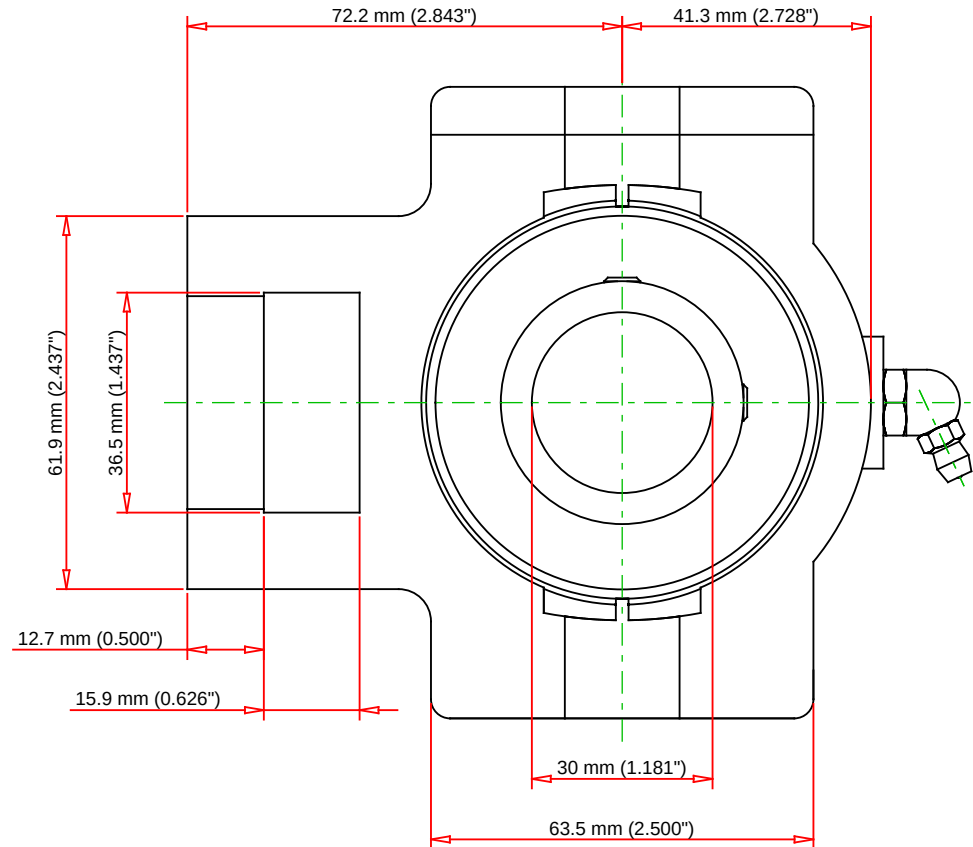
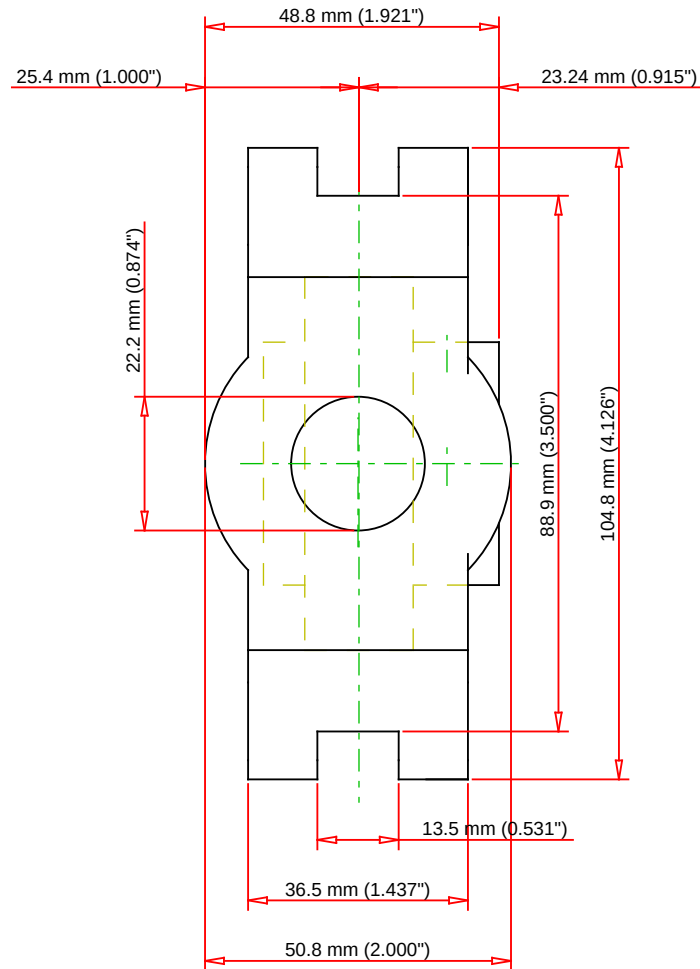
Opening Height N2 36.5 mm
1.437 in

Inside Ring Width B N/A

Center of Bearing from End S 25.4 mm
1.000 in

Basic Load Ratings

**Static Load Rating**2530 lbf
11300 N**Dynamic Load Rating**4850 lbf
21600 N



Bearing Number	GYE30KRRB SGT			
Load Ratings - C _r	4800	lbf	21600	N
Load Ratings - C _{0r}	2500	lbf	11000	N
Weight	24.3	lb	11	kg
Bolt Size	M6x1			

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 30
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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