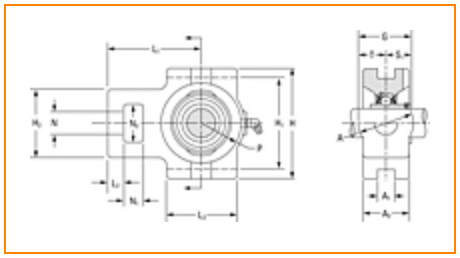
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Part Number YTU SGT 35, Fafnir® Take-Up Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

Shaft Size d	1.378 in 35 mm
Bearing Number	GYE35KRRB SGT
Dimension G	1.984 in 50.4 mm
Dimension P	1.937 in 49.2 mm
Dimension T	0.874 in 22.2 mm
Series	Industrial
Weight	4.43 lb 2.01 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

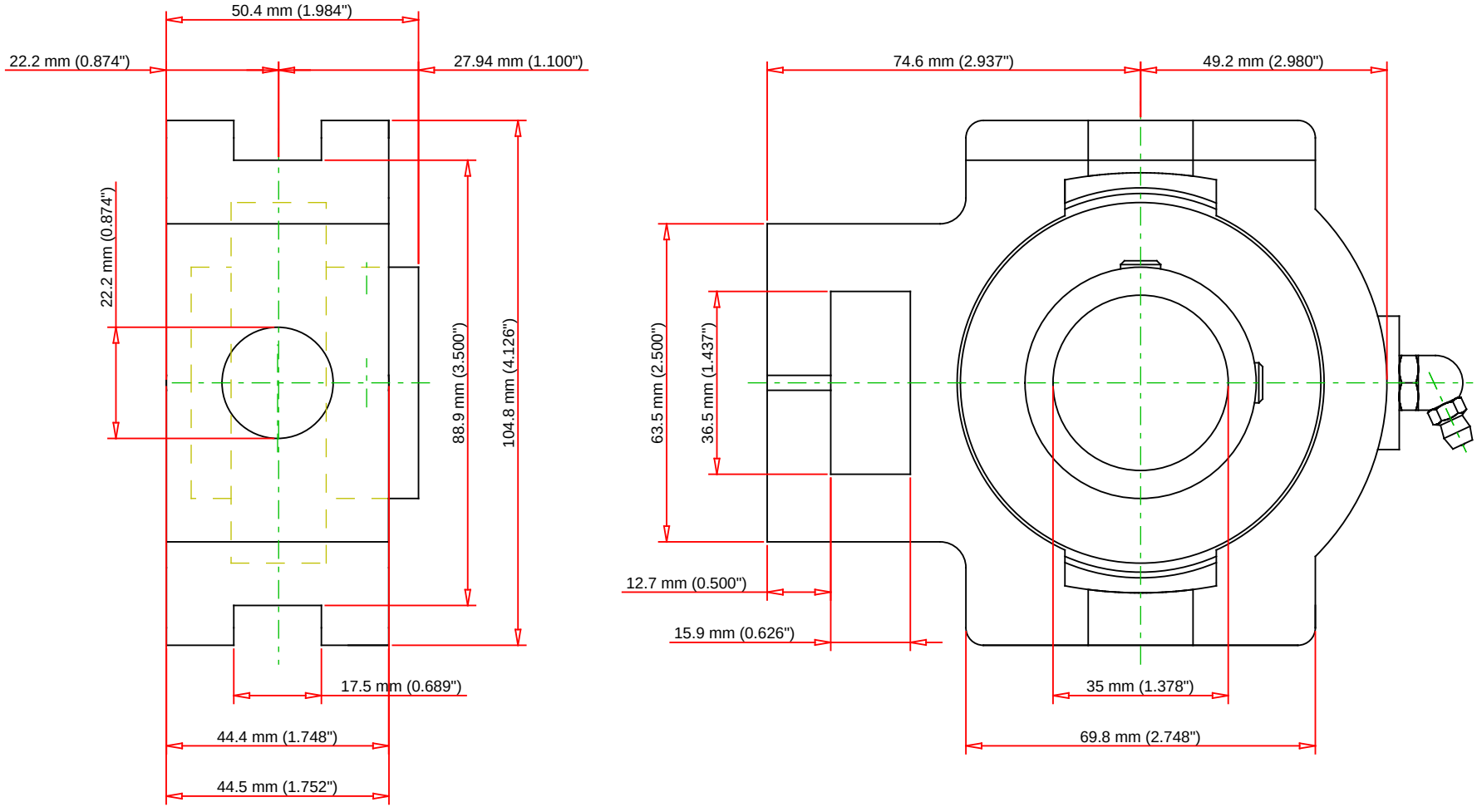
Alternate Part Name	YTUSGT 35

Dimensions

Housing Width A	1.752 in 44.5 mm
Slot Width A1	17.5 mm 0.689 in
Socket Width A2	44.4 mm 1.748 in
Total Height H	104.8 mm 4.126 in
Pitch Height H1	88.90 mm
Height H2	63.5 mm
Total Length L	123.8 mm 4.874 in
Shaft Length L1	74.6 mm 2.937 in
Dimension L2	12.70 mm
Slot Length L3	69.8 mm 2.748 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	22.2 mm 0.874 in

Basic Load Ratings

Static Load Rating	3440 lbf 15300 N
Dynamic Load Rating	6400 lbf 28500 N



Bearing Number	GYE35KRRB SGT			
Load Ratings - C_r	6400	lbf	28500	N
Load Ratings - C_{0r}	3400	lbf	15100	N
Weight	24.3	lb	11	kg
Bolt Size	M8x1.25			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 35

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