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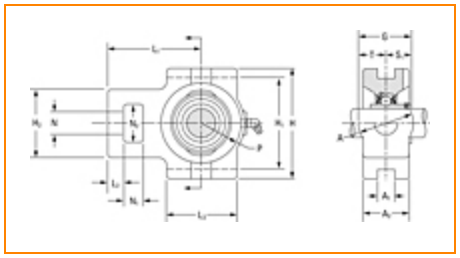
Part Number YTU SGT 40, Fafnir® Take-Up Units Setscrew Locking





Specifications | Dimensions | Basic Load Ratings

Specifications

Shaft Size d	1.575 in 40 mm
Bearing Number	GYE40KRRB SGT
Dimension G	2.469 in 62.7 mm
Dimension P	2.098 in 53.3 mm
Dimension T	1.280 in 32.5 mm
Series	Industrial
Weight	7.25 lb 3.29 Kg
Seal Type	Shroud Seal
Housing Construction	Take-Up

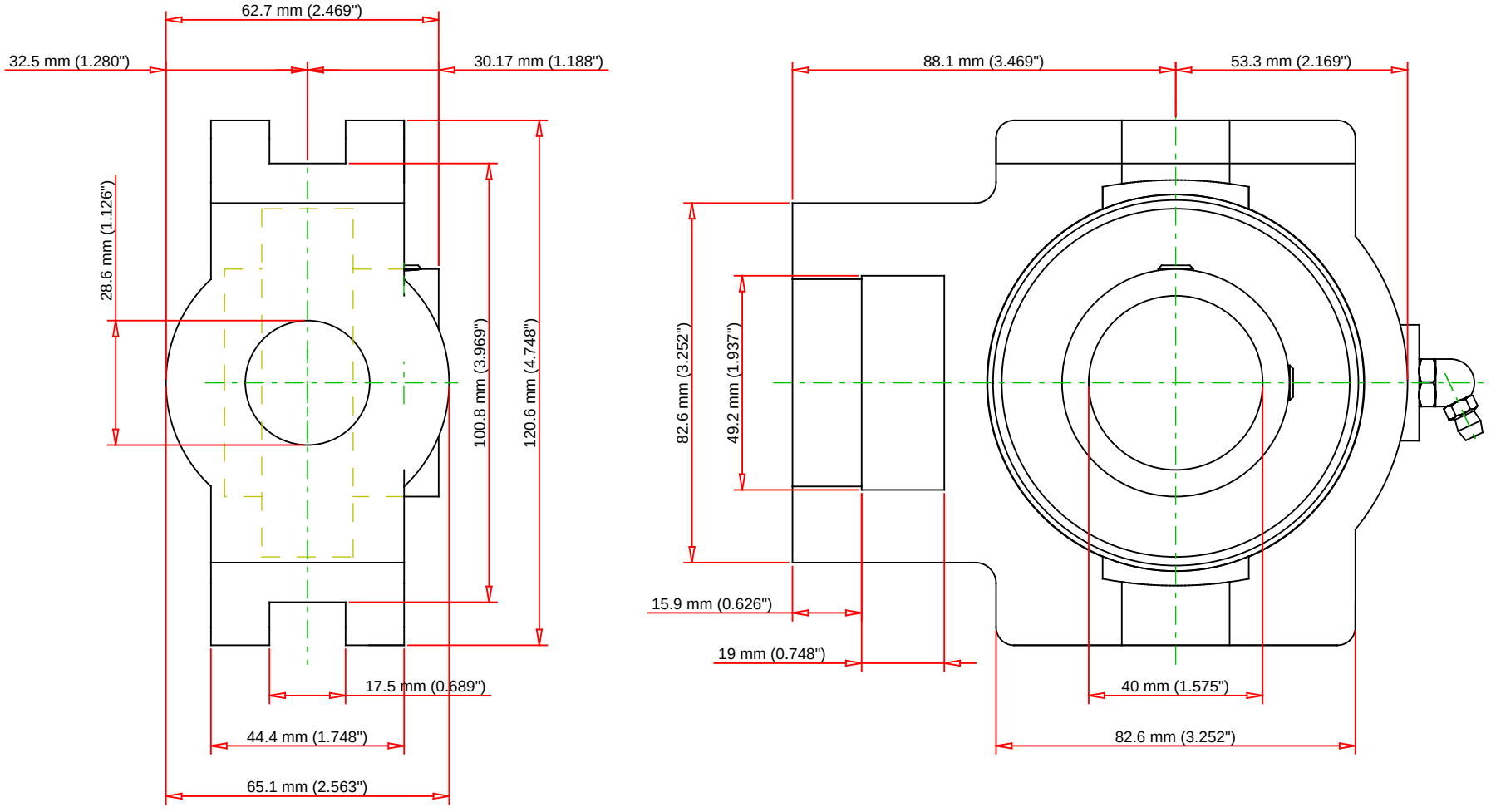
Alternate Part Name	YTUSGT 40

Dimensions

Housing Width A	2.563 in 65.1 mm
Slot Width A1	17.5 mm 0.689 in
Socket Width A2	44.4 mm 1.748 in
Total Height H	120.6 mm 4.748 in
Pitch Height H1	100.8 mm
Height H2	82.6 mm
Total Length L	141.4 mm 5.567 in
Shaft Length L1	88.1 mm 3.469 in
Dimension L2	15.9 mm
Slot Length L3	82.6 mm 3.252 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	4460 lbf 19800 N
Dynamic Load Rating	8130 lbf 36200 N



Bearing Number	GYE40KRRB SGT			
Load Ratings - C_r	8150	lbf	36000	N
Load Ratings - C_{0r}	4400	lbf	19600	N
Weight	24.3	lb	11	kg
Bolt Size	M8x1.25			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

YTU SGT 40

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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