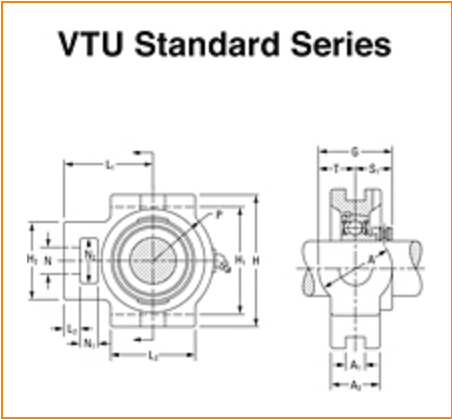




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Part Number RTU1 1/2 NT, Fafnir® Take-Up Mounted Bearings Eccentric Locking Collar



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

Specifications

Series	Industrial
Shaft Size d	1 1/2 in
Bearing Number	G1108KRRB TDCF
Seal Type	Shroud Seal
Housing Construction	Take-Up
Alternate Part Name	RTU1 1/2 NT

Dimensions

Housing Width A	65.1 mm 2.563 in
 Not Width A1	17.5 mm 0.689 in

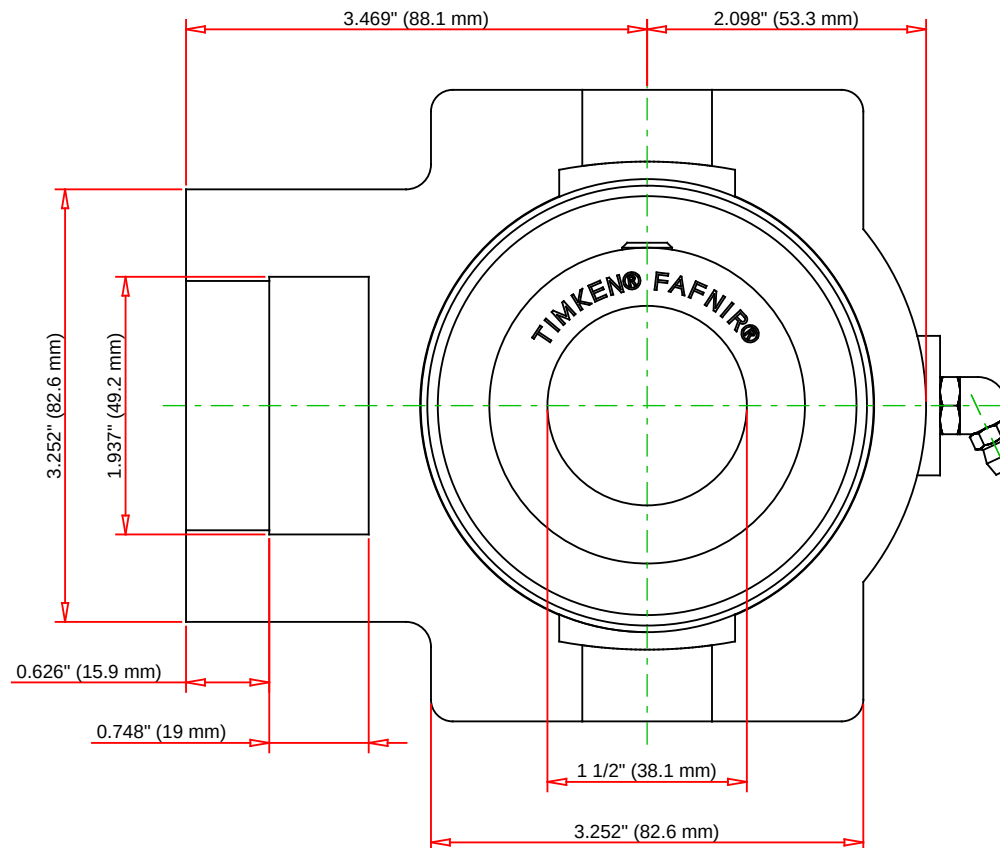
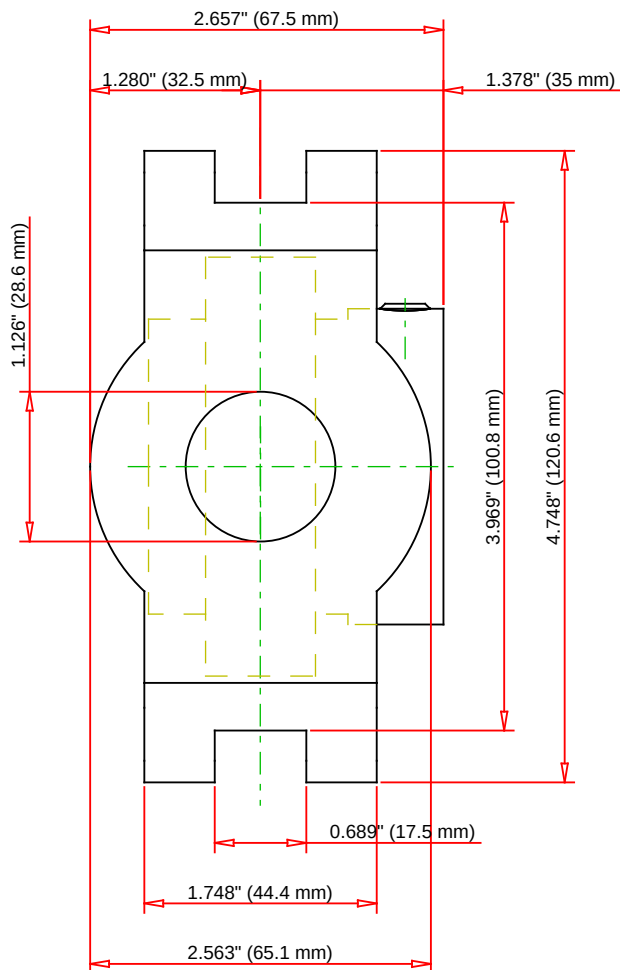
Socket Width A2	44.4 mm 1.748 in
Total Height H	120.6 mm 4.748 in
Pitch Height H1	100.8 mm
Height H2	82.6 mm
Total Length L	141.4 mm 5.567 in
Shaft Length L1	88.1 mm 3.469 in
Dimension L2	15.9 mm
Slot Length L3	82.6 mm 3.252 in
Adjustment Screw Bore N	28.6 mm 1.126 in
Opening Width N1	19 mm 0.748 in
Opening Height N2	49.2 mm 1.937 in
Dimension S1	35 mm 1.378 in
Dimension G	67.5 mm 2.657 in
Dimension P	53.3 mm 2.098 in
Dimension T	32.5 mm 1.28 in

Basic Load Ratings



Static Load Rating	19800 N 4460 lbf
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Dynamic Load Rating	36200 N 8130 lbf
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Bearing Number	G1108KRRB TDCF			
Load Ratings - C _r	8130	lbf	36200	N
Load Ratings - C _{0r}	4460	lbf	19800	N
Weight	7.3	lb	3.31	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

RTU1 1/2 NT
Fafnir® Take-Up Mounted Bearings Eccentric
Locking Collar

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