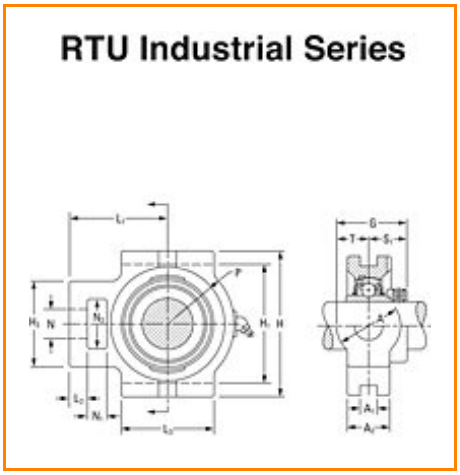
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Timken Part Number RTU 1 1/4, Take-Up Units Eccentric Locking Collar (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	1 1/4 in 31.8 mm
Bearing Number	G1104KRRB
Dimension G	2.157 in 54.8 mm
Dimension P	1.937 in 49.2 mm
Dimension T	0.874 in 22.2 mm
Series	Industrial
Weight	4.46 lb 2.02 Kg

Seal Type	Shroud Seal

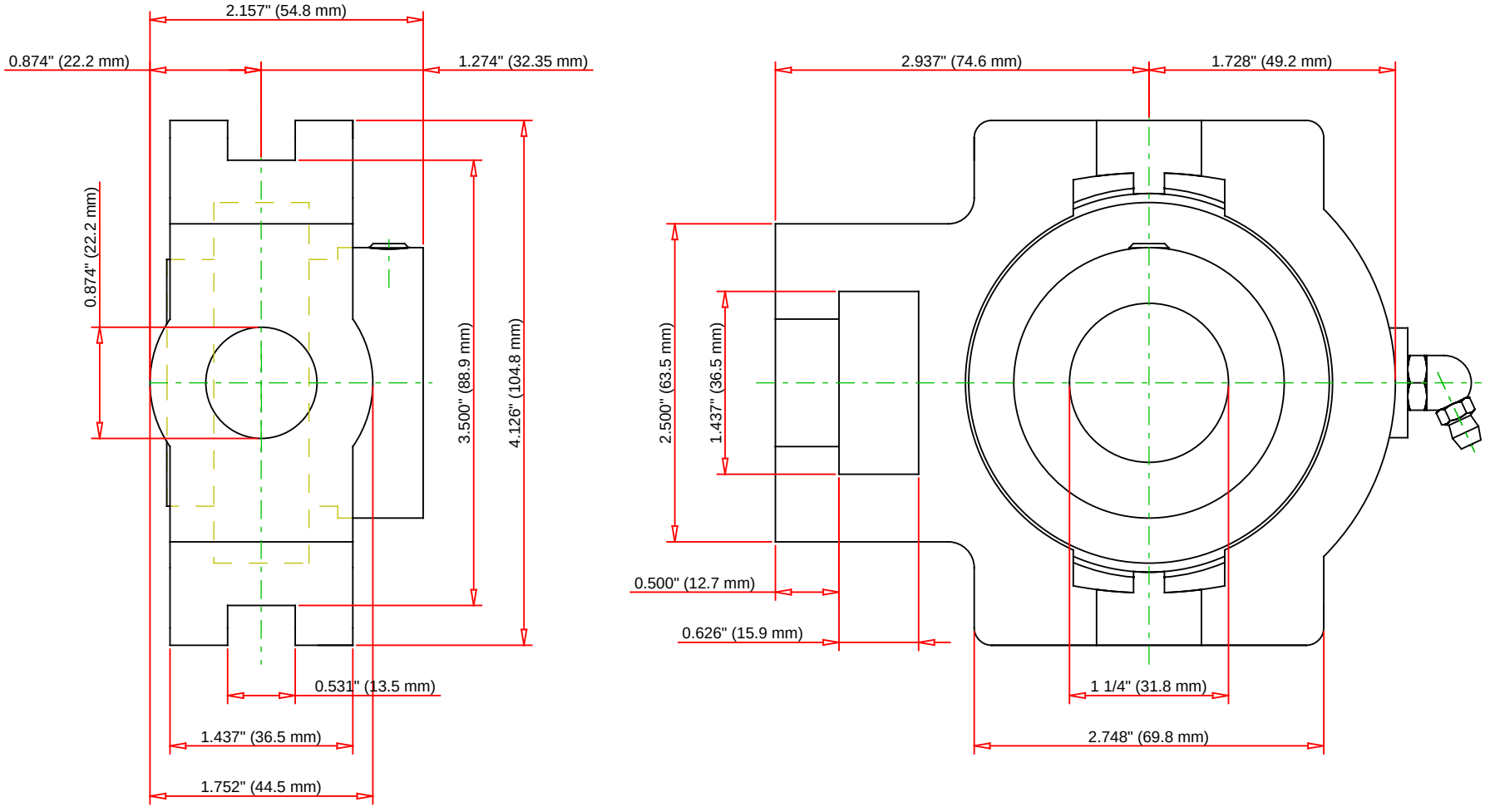
Dimensions

Total Width A	13.5 in 44.5 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	88.9 mm 3.5 in
Height H2	63.5 mm 2.5 in
Total Length L	123.8 mm 4.874 in
Shaft Length L1	74.6 mm 2.937 in
Dimension L2	12.7 mm 0.5 in
Slot Length L3	69.8 mm 2.748 in
Adjustment Screw Bore N	48.00 mm 1.875 in
Opening Width N1	15.9 mm 0.626 in
Opening Height N2	36.5 mm 1.437 in
Inside Ring Width B	37.7 mm 1.484 in

Center of Bearing from End S	18.85 mm 0.742 in

Basic Load Ratings

Static Load Rating	3400 lbf 15100 N
Dynamic Load Rating	6400 lbf 28500 N



Bearing Number	G1104KRRB			
Load Ratings - C_r	6400	lbf	28500	N
Load Ratings - C_{0r}	3400	lbf	15100	N
Weight	24.3	lb	11	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

RTU 1 1/4

Take-Up Units Eccentric Locking Collar (Includes Industrial and Standard Series)

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