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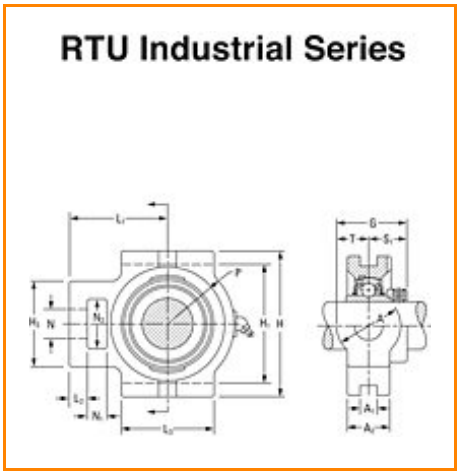
Timken Part Number RTU 2, Take-Up Units Eccentric Locking Collar (Includes Industrial and Standard Series)





Specifications | Dimensions | Basic Load Ratings

Specifications

Bore Size d	2 in 50.8 mm
Bearing Number	G1200KRRB
Dimension G	3.031 in 77 mm
Dimension P	2.720 in 69.1 mm
Dimension T	1.374 in 34.9 mm
Series	Industrial
Weight	13.95 lb 6.33 Kg

Seal Type	Shroud Seal

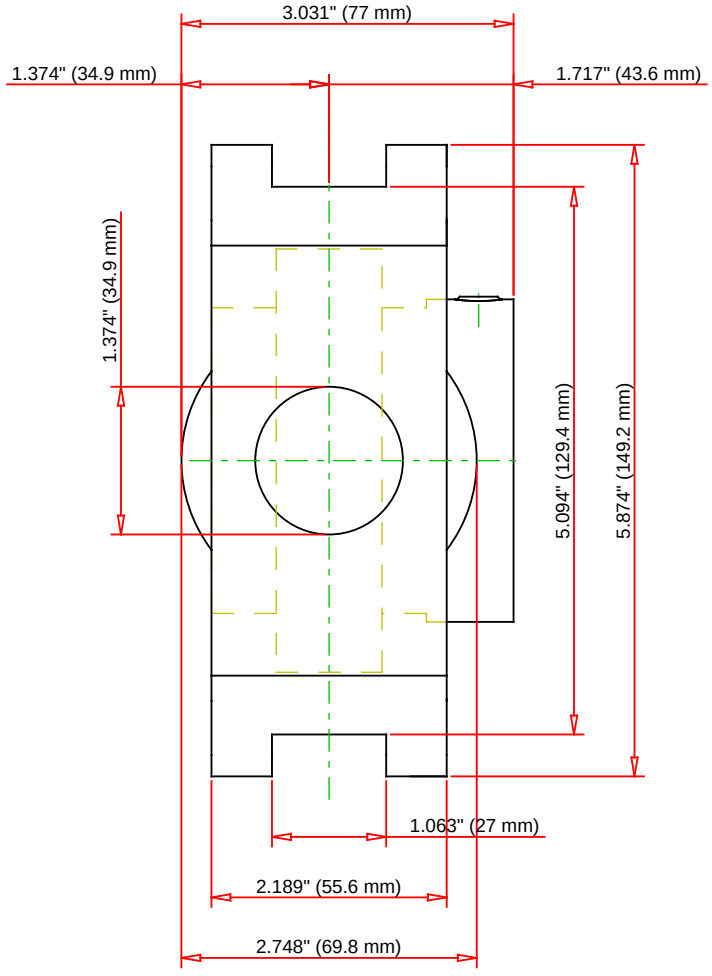
Dimensions

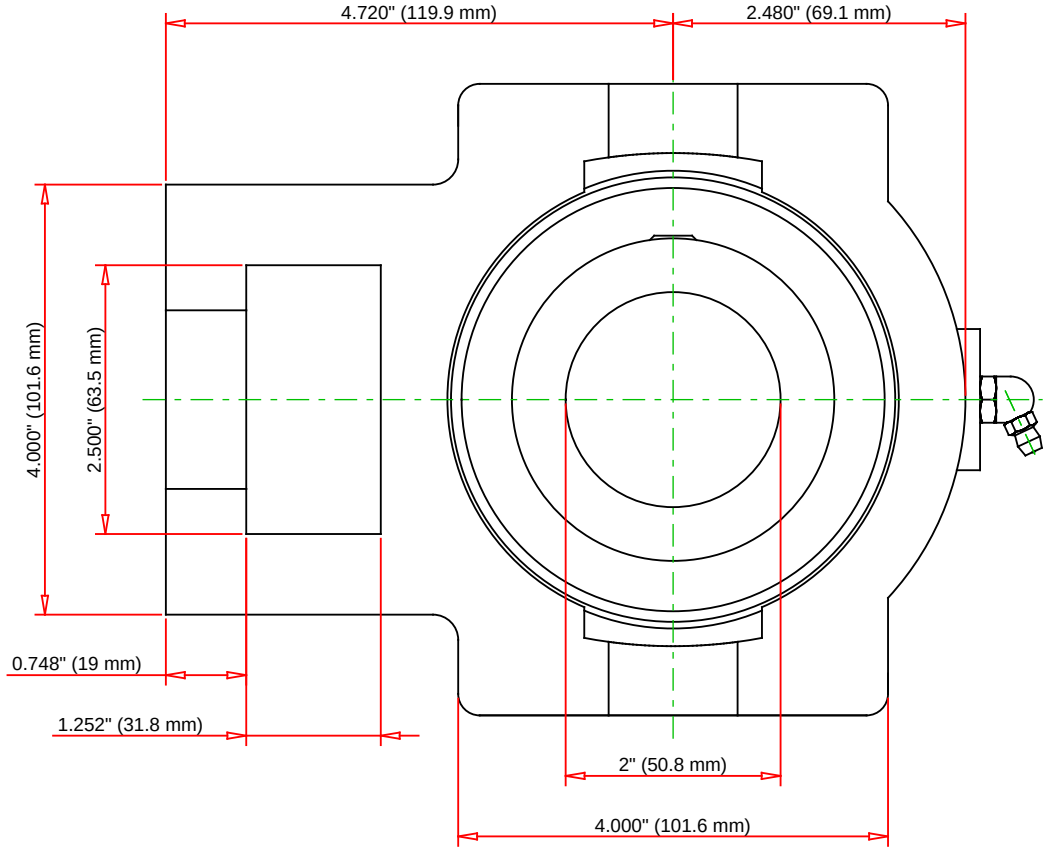
Total Width A	27 in 69.8 mm
Slot Width A1	27 mm 1.063 in
Socket Width A2	55.6 mm 2.189 in
Total Height H	149.2 mm 5.874 in
Pitch Height H1	129.4 mm 5.094 in
Height H2	101.6 mm 4 in
Total Length L	189 mm 7.441 in
Shaft Length L1	119.9 mm 4.72 in
Dimension L2	19 mm 0.748 in
Slot Length L3	101.6 mm 4.000 in
Adjustment Screw Bore N	19 mm 0.748 in
Opening Width N1	31.8 mm 1.252 in
Opening Height N2	63.5 mm 2.5 in
Inside Ring Width B	55.56 mm 2.187 in

Center of Bearing from End S	27.8 mm 1.094 in

Basic Load Ratings

Static Load Rating	6400 lbf 28500 N
Dynamic Load Rating	10800 lbf 48000 N





Bearing Number	G1200KRRB				
Load Ratings - C_r	10800	lbf	48000	N	
Load Ratings - C_{0r}	6400	lbf	28500	N	
Weight	24.3	lb	11	kg	

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

RTU 2

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