


The Timken Company

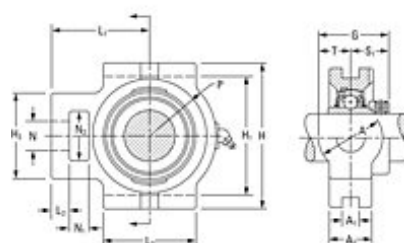
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Timken Part Number RTU 1 7/16, Take-Up Units Eccentric Locking Collar (Includes Industrial and Standard Series)


RTU Industrial Series


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

Specifications

Bore Size d	1 7/16 in 36.5 mm
Bearing Number	G1107KRRB
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

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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

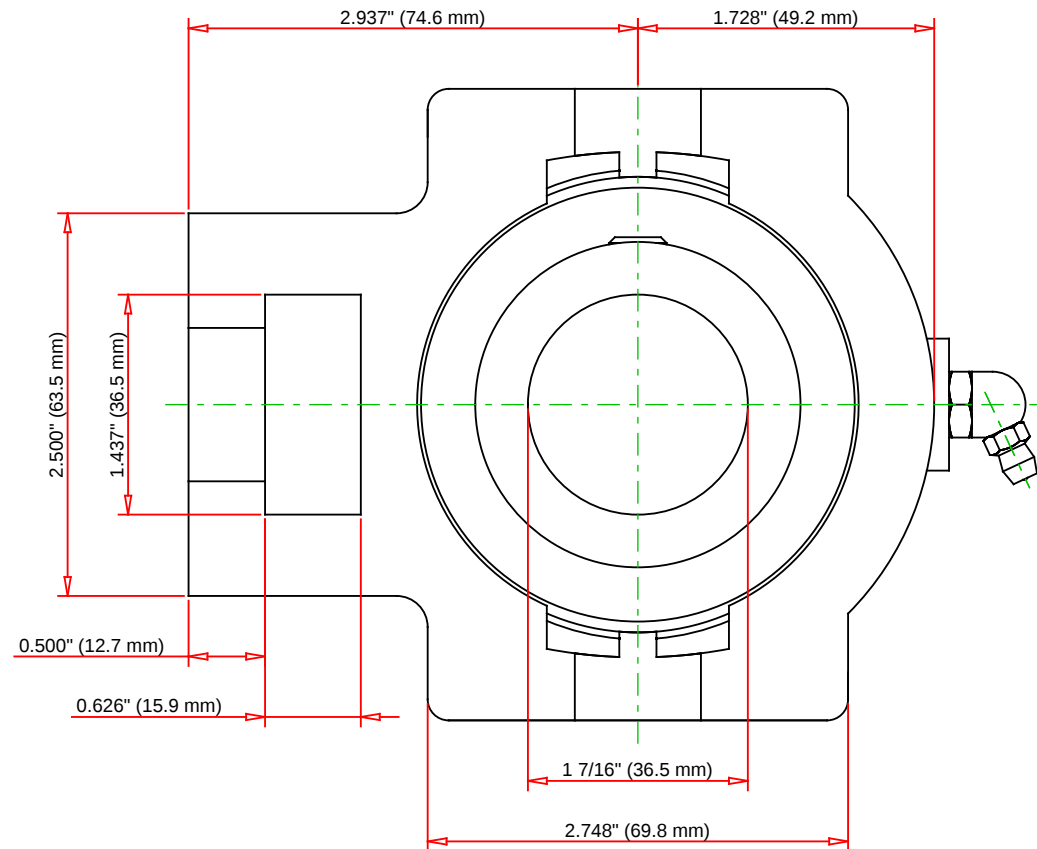


Static Load Rating

3400 lbf
15100 N

Dynamic Load Rating

6400 lbf
28500 N



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FOR DISCUSSION ONLY