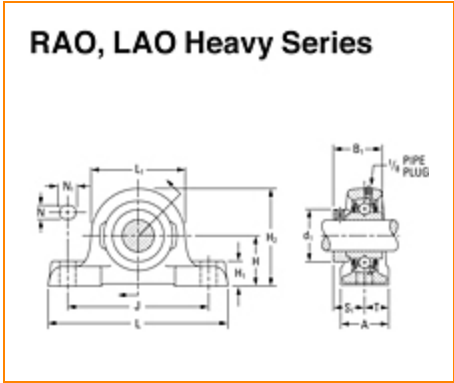




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Part Number RAO2 7/16, Fafnir® Pillow Block Mounted Bearings Eccentric Locking Collar



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

Specifications	
Series	Medium-Duty
Shaft Size d	2 7/16 in
Bearing Type	Ball Bearing
Bearing Number	GN207KRRB
Seal Type	Shroud Seal
Housing Construction	Two-Bolt Pillow Block
Alternate Part Name	RAO2 7/16

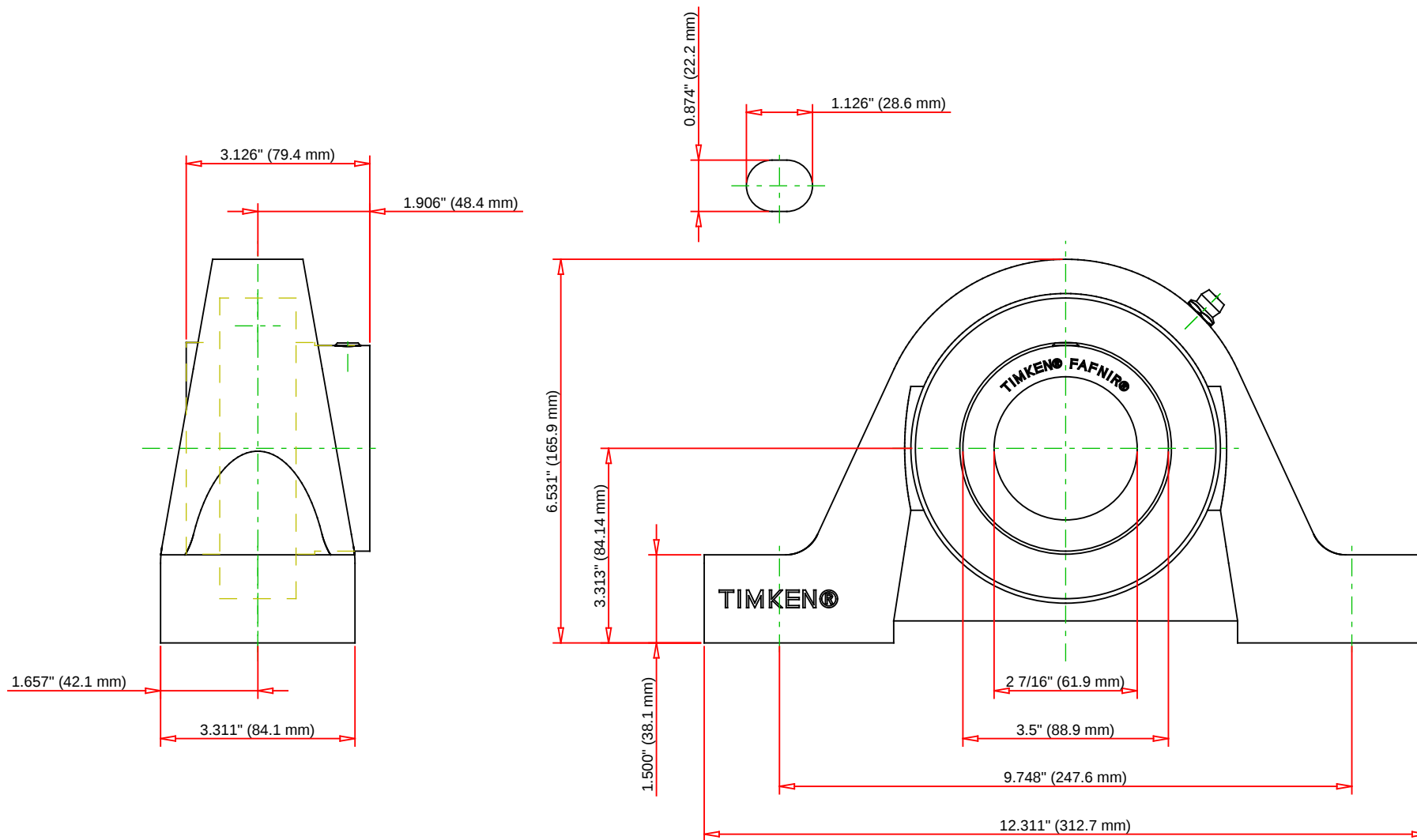
Dimensions	
Base to Center Height H	84.14 mm 3.313 in
Total Length L	312.7 mm 12.311 in



Total Width A	84.1 mm 3.311 in
Bolt Hole Spacing J	247.6 mm 9.748 in
Bolt Hole Width N	22.2 mm 0.874 in
Bolt Hole Length N1	28.6 mm 1.126 in
Foot Height H1	38.1 mm
Total Height H2	165.9 mm 6.531 in
Dimension d1	88.9 mm 3.5 in
Dimension B1	79.4 mm 3.126 in
Dimension S1	48.4 mm 1.906 in
Dimension T	42.1 mm 1.657 in

Basic Load Ratings

Static Load Rating	51800 N 11700 lbf
Dynamic Load Rating	90700 N 20400 lbf



Bearing Number	GN207KRRB			
Load Ratings - C _r	20400	lbf	90700	N
Load Ratings - C _{0r}	11700	lbf	51800	N
Weight	21.519	lb	9.761	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

RAO2 7/16

Fafnir® Pillow Block 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