



The Timken Company

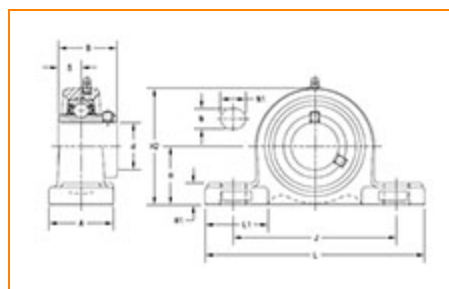
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Part Number UCP315, UCP 300 Pillow Block Mounted Bearings - Set Screw Locking



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Specifications

Bearing Number	UC315
Shaft Size d	75 mm
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Pillow Block

Dimensions

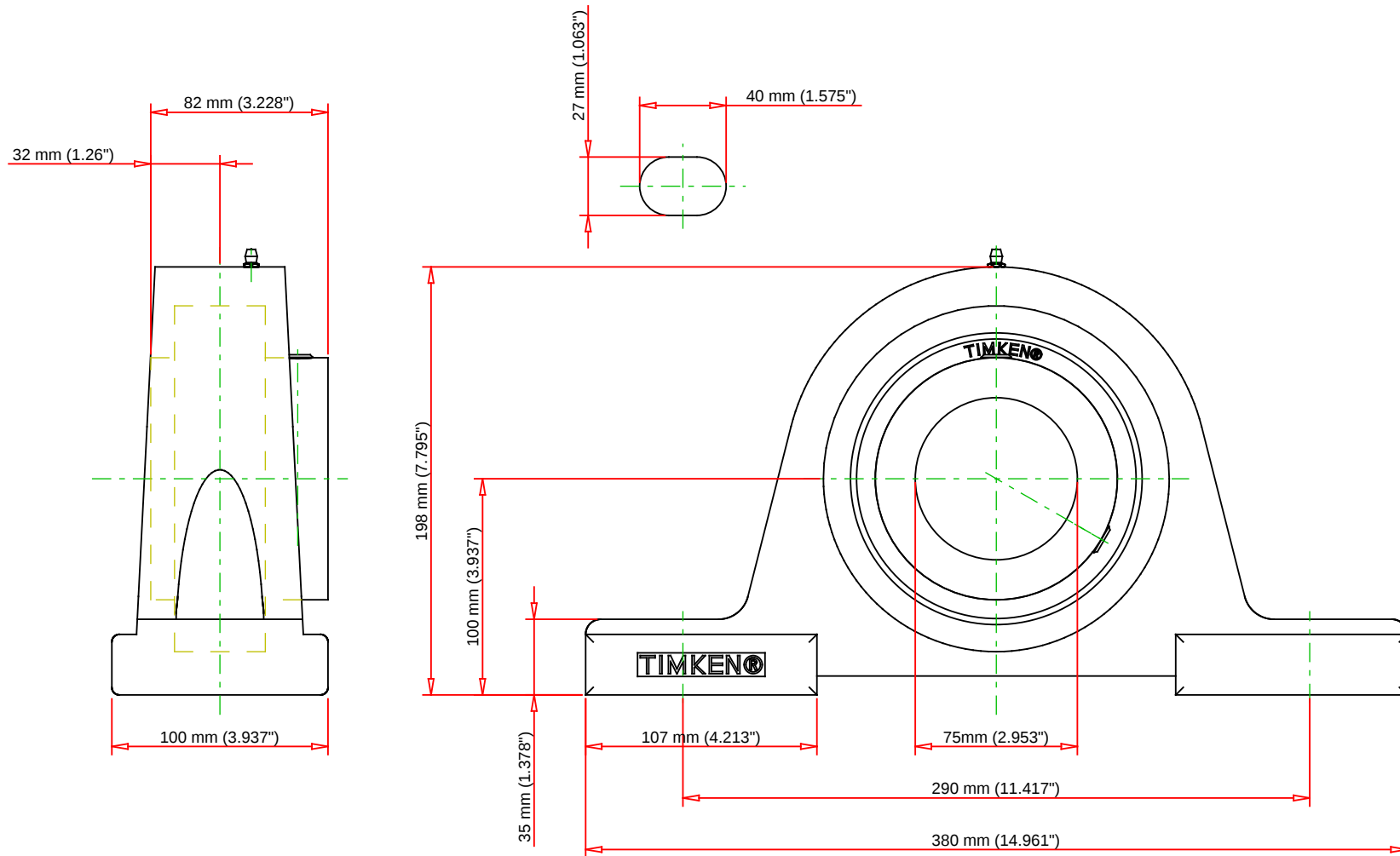
Base to Center Height H	100 mm 3.937 in
Total Length L	380 mm 14.961 in
Housing Width A	100 mm 3.937 in
Bolt Hole Spacing J	290 mm 11.417 in



Bolt Hole Size N	27 mm 1.063 in
Bolt Hole Length N1	40 mm 1.575 in
Foot Height H1	35 mm
Total Height H2	198 mm 7.795 in
Dimension L1	107 mm 4.213 in
Inner Ring Width B	82 mm 3.228 in
Center of Bearing from End S	32 mm 1.260 in

Basic Load Ratings

Static Load Rating	77200 N 17355 lbf
Dynamic Load Rating	113000 N 25404 lbf



Bearing Number	UC315			
Load Ratings - C _r	25404	lbf	113000	N
Load Ratings - C _{0r}	17355	lbf	77200	N
Weight	32.6	lb	14.8	kg
Bolt Size	M20			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCP315

UCP 300 Pillow Block Mounted Bearings -
Set Screw Locking

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