

## The Timken Company

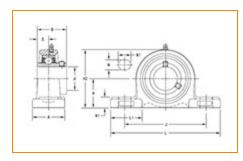
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## Part Number UCP317, UCP 300 Pillow Block Mounted Bearings - Set Screw Locking





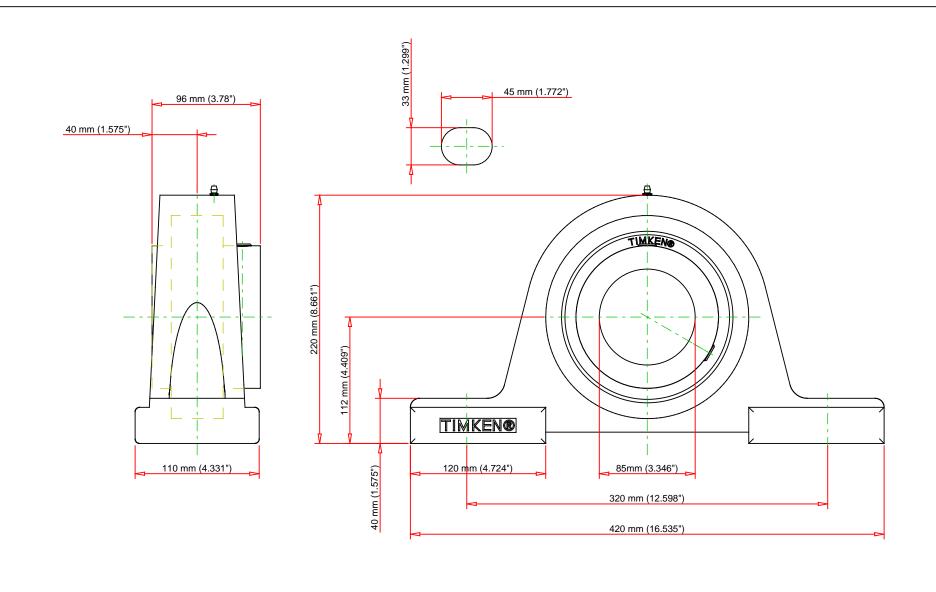
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications			
	Bearing Number	UC317	
	Shaft Size d	85 mm	
	Locking Style	Set Screw Locking	
	Housing Construction	Two-Bolt Pillow Block	

Dimensions –		
	Base to Center Height H	112 mm 4.409 in
	Total Length L	420 mm 16.535 in
	Housing Width A	110 mm 4.331 in
	olt Hole Spacing J	320 mm 12.598 in

Bolt Hole Size N	33 mm 1.299 in
Bolt Hole Length N1	45 mm 1.772 in
Foot Height H1	40 mm
Total Height H2	220 mm 8.661 in
Dimension L1	120 mm 4.724 in
Inner Ring Width B	96 mm 3.780 in
Center of Bearing from End S	40 mm 1.575 in

Bas	ic Load Ratings		-
	Static Load Rating	96800 N 21762 lbf	
	Dynamic Load Rating	133000 N 29900 lbf	



Bearing Number	UC317			
Load Ratings - C <sub>r</sub>	29900	lbf	133000	N
Load Ratings - C <sub>0r</sub>	21762	lbf	96800	N
Weight	44.8	lb	20.3	kg
Bolt Size	M20			

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

## **UCP317**

UCP 300 Pillow Block Mounted Bearings -Set Screw Locking

FOR DISCUSSION ONLY

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.