

## The Timken Company

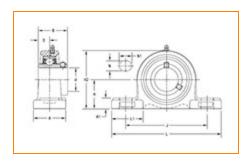
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## Part Number UCP306, UCP 300 Pillow Block Mounted Bearings - Set Screw Locking





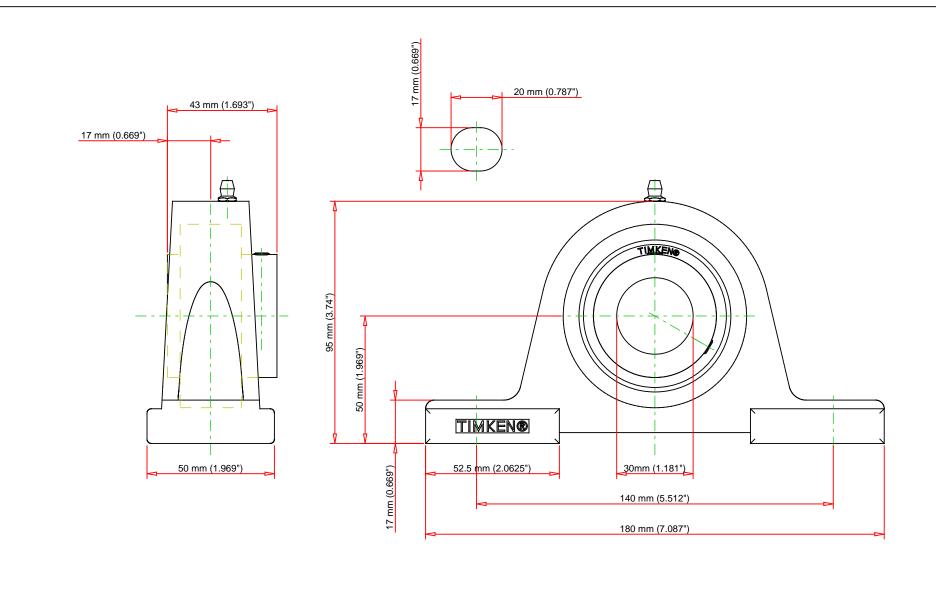
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications –					
	Bearing Number	UC306			
	Dearing Number	0000			
	Shaft Size d	30 mm			
	Locking Style	Set Screw Locking			
	Housing Construction	Two-Bolt Pillow Block			

Dimensions -				
Bas	se to Center Height H	50 mm 1.969 in		
Tot	tal Length L	180 mm 7.087 in		
Но	ousing Width A	50.000 mm 1.969 in		
Po	It Hole Spacing J	140 mm 5.512 in		

Bolt Hole Size N	17 mm 0.669 in
Bolt Hole Length N1	20 mm 0.787 in
Foot Height H1	17 mm
Total Height H2	95 mm 3.74 in
Dimension L1	52.5 mm 2.0625 in
Inner Ring Width B	43 mm 1.693 in
Center of Bearing from End S	17 mm 0.669 in

Bas	ic Load Ratings		-
	Static Load Rating	15000 N 3372 lbf	
	Dynamic Load Rating	26700 N 6002 lbf	



Bearing Number	UC306			
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Load Ratings - C <sub>r</sub>	6002	IDT	26700	N
Load Ratings - C <sub>0r</sub>	3372	lhf	15000	N
Load Railigs - Cor	3372	IDI	15000	IN
Weight	4.9	lh	2.2	kg
Weight	7.5	10	۷.۷	ı\9
Bolt Size	M14			
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THE TIMKEN COMPANY NORTH CANTON, OHIO USA

## UCP306

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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.