

## **The Timken Company**

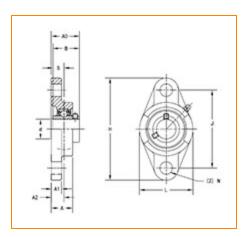
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## Part Number UCFL307, UCFL 300 Two-Bolt Flanged Mounted Bearings - Set Screw Locking





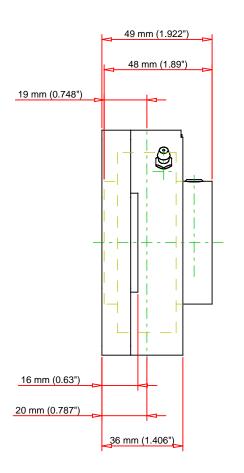
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications -					
	Bearing Number	UC307			
	Shaft Size d	35 mm			
	Locking Style	Set Screw Locking			
	Housing Construction	Two-Bolt Flange			
	Tiousing Constitution	TWO DOILT RINGE			

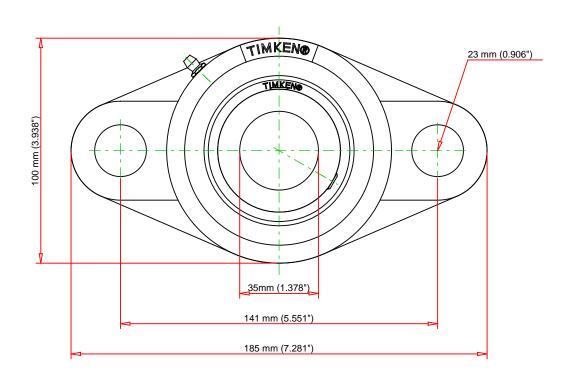
Dimensions				
	Total Length H	185 mm		
	Total Height L	100 mm		
	Housing Width A	36 mm		
	Bolt Hole Spacing J	141 mm		
	olt Hole Size N	23 mm		

Flange Thickness A1	16 mm
Center of Bearing from Housing End A2	20 mm
Inner Ring Width B	48 mm
Center of Bearing from Bearing End S	19 mm
Dimension A0	49 mm
Bolt Size	M20

Basic Load Ratings		-
Static Load Rating	19300 N	
Dynamic Load Rating	33400 N	



any other reason



Bearing Number	UC307			
Load Ratings - C <sub>r</sub>	7509	lbf	33400	N
Load Ratings - C <sub>0r</sub>	4339	lbf	19300	N
Weight	4	lb	1.8	kg
Bolt Size	M20			



THE TIMKEN COMPANY NORTH CANTON, OHIO USA

## UCFL307

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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

FOR DISCUSSION ONLY