

## The Timken Company

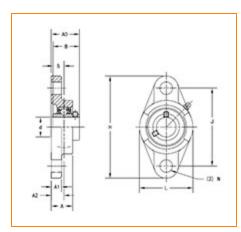
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## Part Number UCFL315, UCFL 300 Two-Bolt Flanged Mounted Bearings - Set Screw Locking





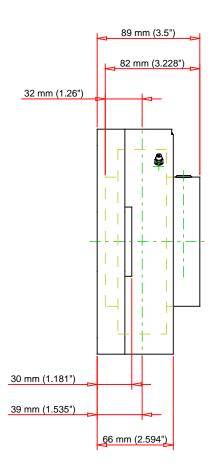
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

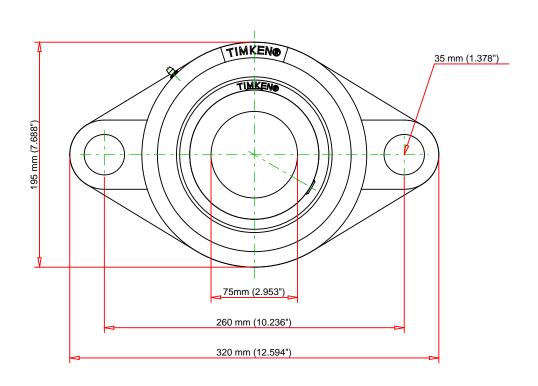
Specifications -					
	Bearing Number	UC315			
	Shaft Size d	75 mm			
	Locking Style	Set Screw Locking			
	Housing Construction	Two-Bolt Flange			
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Dimensions -					
	Total Length H	320 mm			
	Total Height L	195 mm			
	Housing Width A	66 mm			
	Bolt Hole Spacing J	260 mm			
	olt Hole Size N	35 mm			
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Flange Thickness A1	30 mm
Center of Bearing from Housing End A2	39 mm
Inner Ring Width B	82 mm
Center of Bearing from Bearing End S	32 mm
Dimension A0	89 mm
Bolt Size	M30

Bas	ic Load Ratings	-	
	Static Load Rating	77200 N	
	Dynamic Load Rating	113000 N	
	Dynamic Loud Nating	11000011	





Bearing Number	UC315			
Load Ratings - C <sub>r</sub>	25404	lbf	113000	N
Load Ratings - C <sub>0r</sub>	17355	lbf	77200	N
Weight	24.9	lb	11.3	kg
Bolt Size	M30			

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

## UCFL315

UCFL 300 Two-Bolt Flanged 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