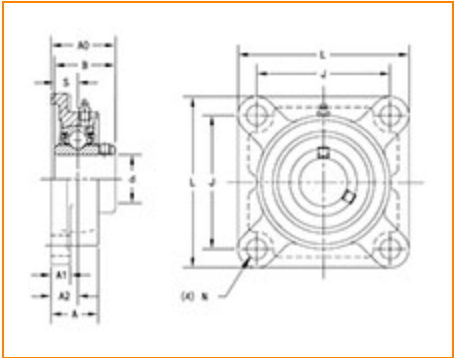




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Part Number UCF310, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications

Bearing Number	UC310
Shaft Size d	50 mm
Locking Style	Set Screw Locking
Housing Construction	Four-Bolt Square Flange

Dimensions

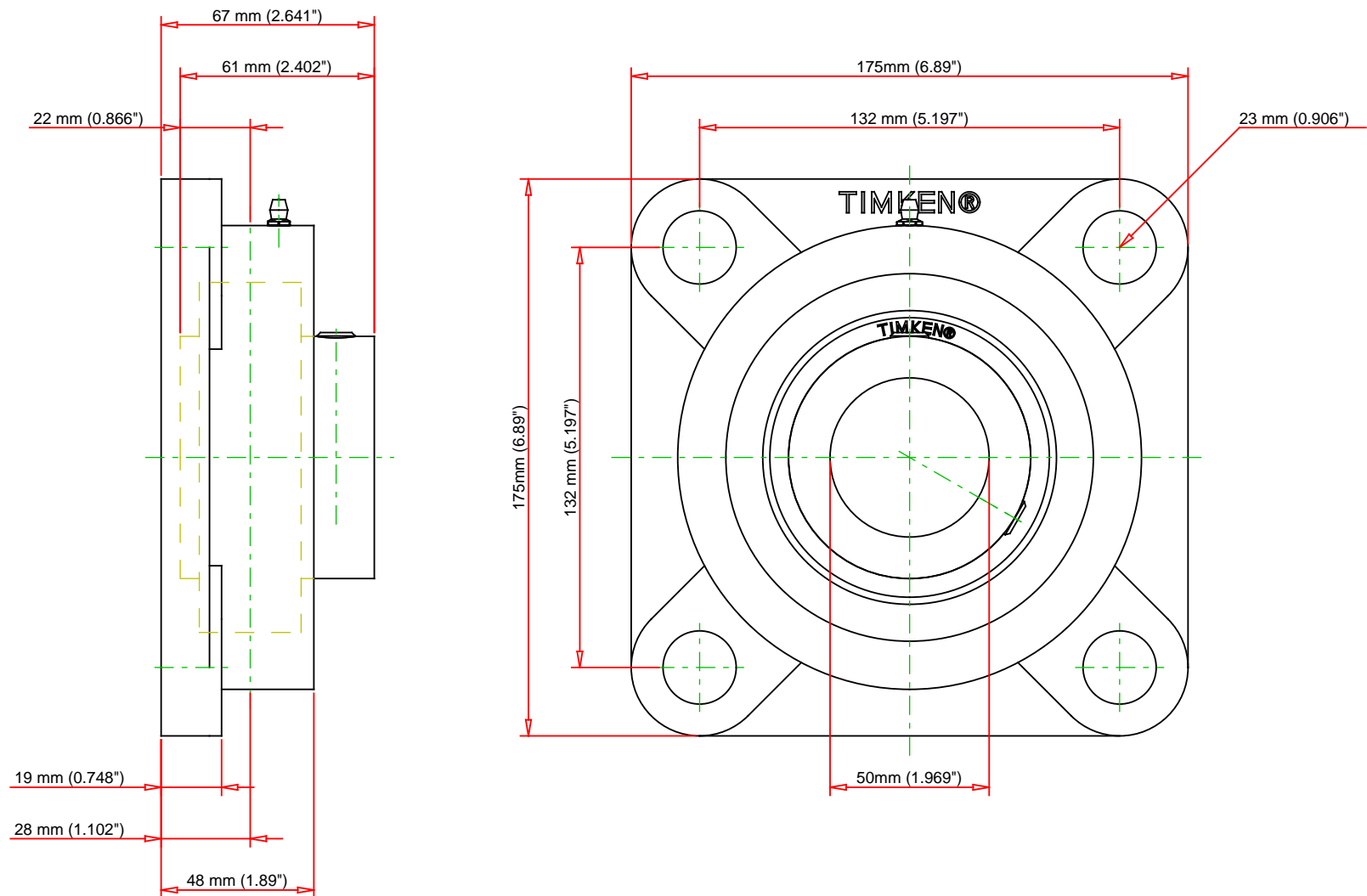
Total Length L	175 mm 6.89 in
Housing Width A	48 mm 1.89 in
Bolt Hole Spacing J	132 mm 5.197 in




Bolt Hole Size N	23 mm 0.906 in
Flange Thickness A1	19 mm 0.748 in
Center of Bearing from Housing End A2	28 mm 1.102 in
Inner Ring Width B	61 mm 2.402 in
Center of Bearing from Bearing End S	22 mm 0.866 in
Dimension A0	67 mm 2.641 in
Bolt Size	M20
Grease Nipple Size	A-R1/8

Basic Load Ratings

Static Load Rating	38300 N 8610 lbf
Dynamic Load Rating	62000 N 13938 lbf



	Bearing Number	UC310					<div>UCF310</div> <div>UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking</div>
	Load Ratings - C _r	13938	lbf	62000	N		
	Load Ratings - C _{0r}	8610	lbf	38300	N		
	Weight	11.2	lb	5.1	kg	THE TIMKEN COMPANY NORTH CANTON, OHIO USA	
	Bolt Size	M20					
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