

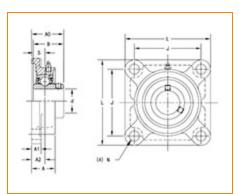
## **The Timken Company** 4500 Mt Pleasant St. NW

N. Canton, OH 44720 **Phone:** (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Part Number UCF205, UCF 200 Four-Bolt Flanged Housed Units - Set Screw Locking





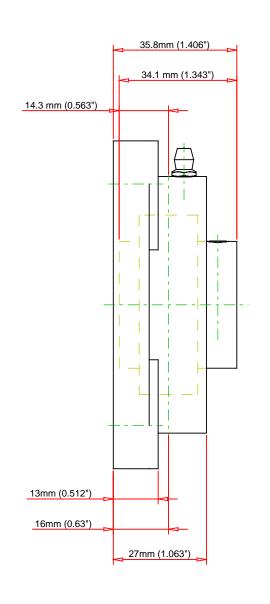
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

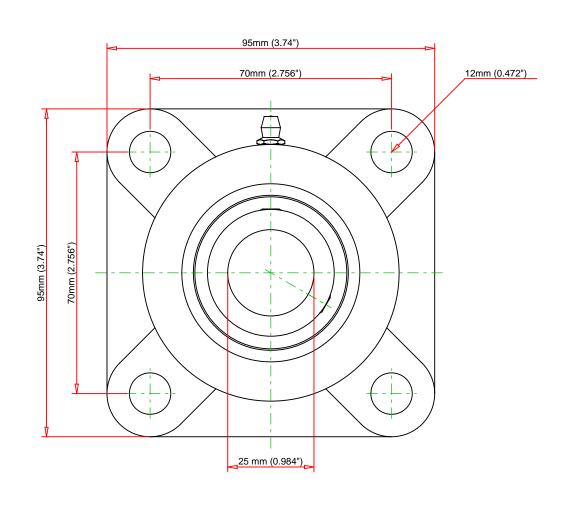
Specifications -			
	Bearing Number	UC205	
	Shaft Size d	25 mm	
	Weight	1.80 lb 0.8 Kg	
	UPC Code	087796073531	
	Locking Style	Set Screw Locking	
	Housing Construction	Four-Bolt Square Flange	

Dir	nensions		-
	Grease Nipple Size	A-1/4-28UNF	
	Total Length L	95.00 mm 3.740 in	

Housing Width A	27.00 mm 1.063 in
Bolt Hole Spacing J	70.00 mm 2.756 in
Bolt Hole Size N	12 mm 0.472 in
Flange Thickness A1	13.00 mm 0.512 in
Center of Bearing from Housing End A2	16.00 mm 0.630 in
Inner Ring Width B	34.10 mm 1.343 in
Bolt Size	M10
Center of Bearing from Bearing End S	14.3 mm 0.563 in
Dimension A0	1.406 in 35.8 mm

Bas	ic Load Ratings		-
	Static Load Rating	1765 lbf 7850 N	
	Dynamic Load Rating	3147 lbf 14000 N	





Bearing Number	UC205			
Load Ratings - C <sub>r</sub>	3147	lbf	14000	N
Load Ratings - C <sub>0r</sub>	1765	lbf	7850	N
Weight	1.8	lb	0.8	kg
Bolt Size	M10			

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

## **UCF205**

UCF 200 Four-Bolt Flanged Housed Units
- 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