



The Timken Company

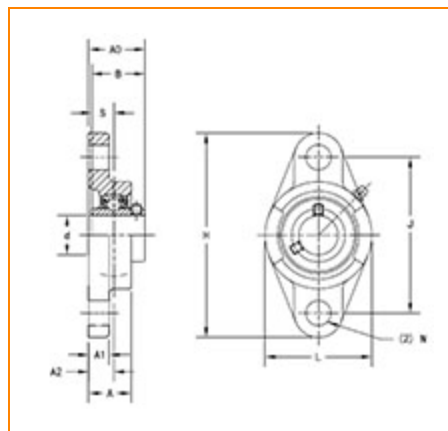
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Part Number UCFL314, UCFL 300 Two-Bolt Flanged Mounted Bearings - Set Screw Locking



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Specifications

Bearing Number	UC314
Shaft Size d	70 mm
Locking Style	Set Screw Locking
Housing Construction	Two-Bolt Flange

Dimensions

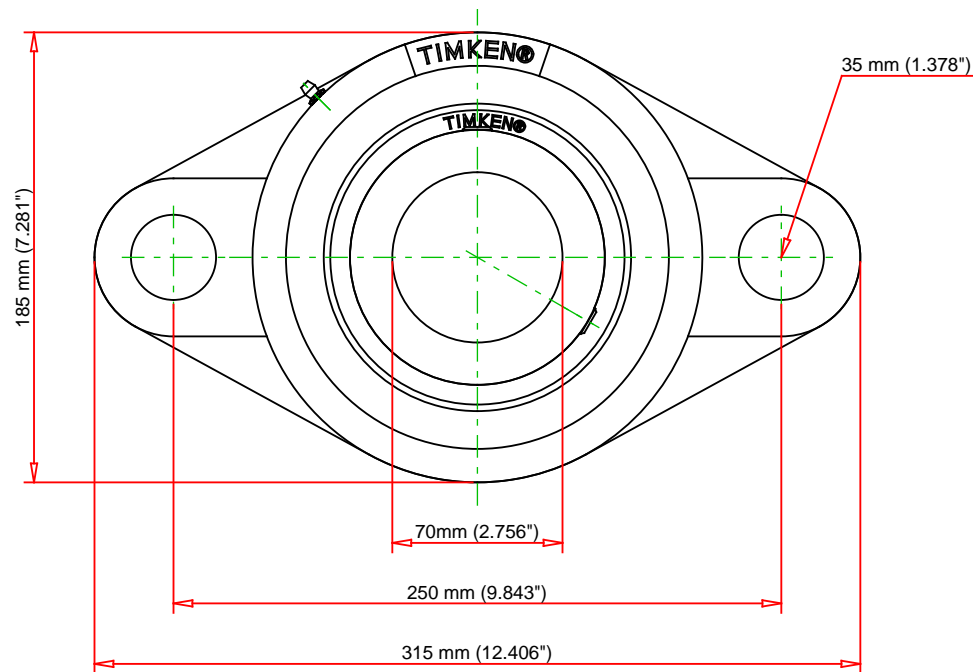
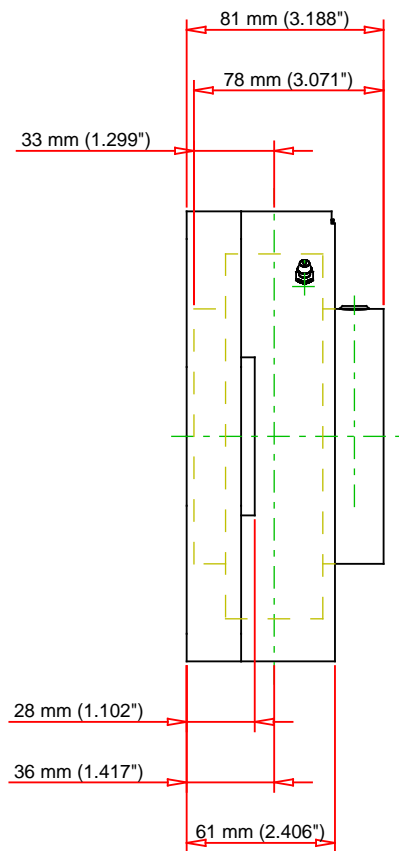
Total Length H	315 mm
Total Height L	185 mm
Housing Width A	61 mm
Bolt Hole Spacing J	250 mm
Bolt Hole Size N	35 mm



Flange Thickness A1	28 mm
Center of Bearing from Housing End A2	36 mm
Inner Ring Width B	78 mm
Center of Bearing from Bearing End S	33 mm
Dimension A0	81 mm
Bolt Size	M30

Basic Load Ratings

Static Load Rating	68200 N
Dynamic Load Rating	104000 N



Bearing Number	UC314			
Load Ratings - C _r	23380	lbf	104000	N
Load Ratings - C _{0r}	15332	lbf	68200	N
Weight	21.4	lb	9.7	kg
Bolt Size	M30			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCFL314
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