



The Timken Company

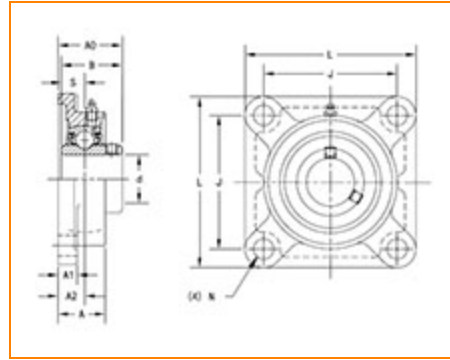
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Part Number UCF317, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking



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Specifications

Bearing Number	UC317
Shaft Size d	85 mm
Locking Style	Set Screw Locking
Housing Construction	Four-Bolt Square Flange

Dimensions

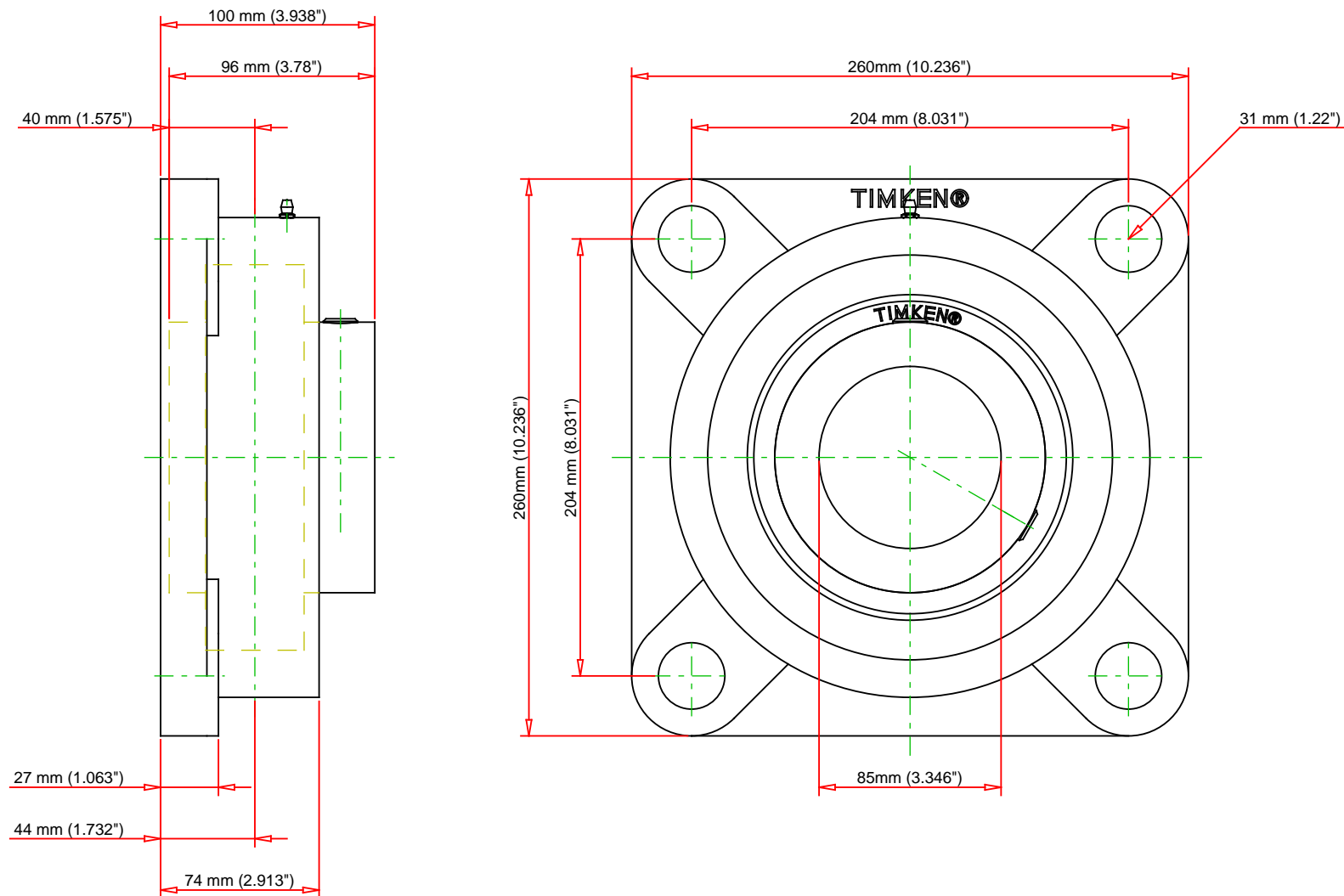
Total Length L	260 mm 10.236 in
Housing Width A	74 mm 2.913 in
Bolt Hole Spacing J	204 mm 8.031 in



Bolt Hole Size N	31 mm 1.22 in
Flange Thickness A1	27 mm 1.063 in
Center of Bearing from Housing End A2	44 mm 1.732 in
Inner Ring Width B	96 mm 3.780 in
Center of Bearing from Bearing End S	40 mm 1.575 in
Dimension A0	100 mm 3.938 in
Bolt Size	M27
Grease Nipple Size	A-R1/8

Basic Load Ratings

Static Load Rating	96800 N 21762 lbf
Dynamic Load Rating	133000 N 29900 lbf



Bearing Number	UC317			
Load Ratings - C _r	29900	lbf	133000	N
Load Ratings - C _{0r}	21762	lbf	96800	N
Weight	33.7	lb	15.3	kg
Bolt Size	M27			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCF317

UCF 300 Four-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