



The Timken Company

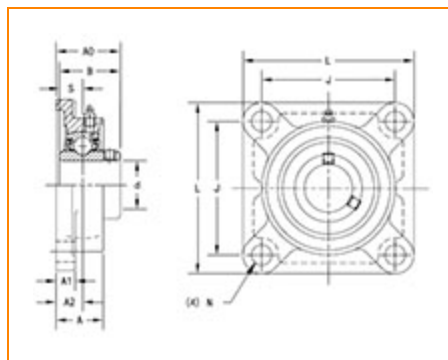
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Part Number UCF319, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking



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

Specifications

Bearing Number	UC319
Shaft Size d	95 mm
Locking Style	Set Screw Locking
Housing Construction	Four-Bolt Square Flange

Dimensions

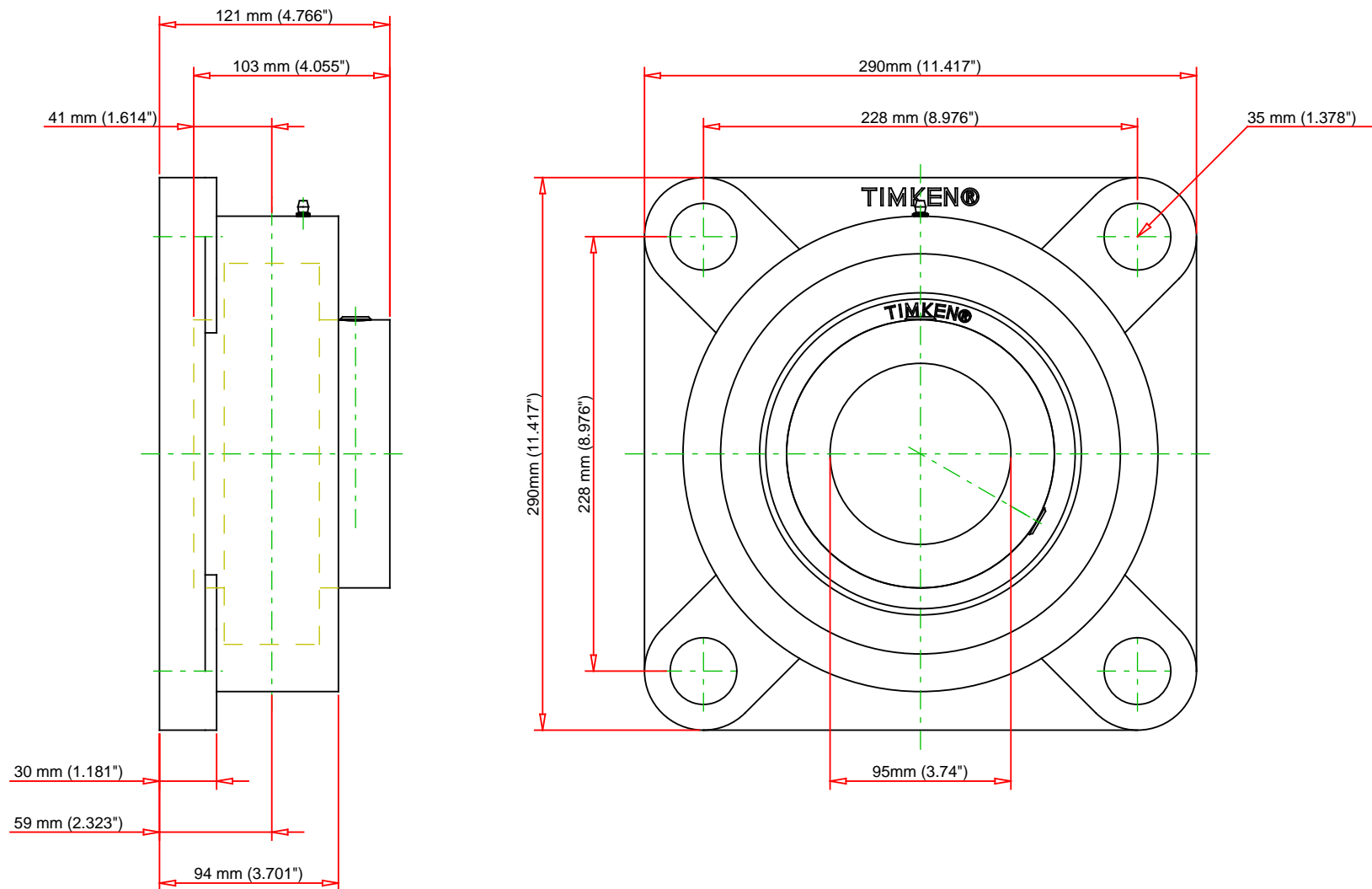
Total Length L	290 mm 11.417 in
Housing Width A	94 mm 3.701 in
Bolt Hole Spacing J	228 mm 8.976 in



Bolt Hole Size N	35 mm 1.378 in
Flange Thickness A1	30 mm 1.181 in
Center of Bearing from Housing End A2	59 mm 2.323 in
Inner Ring Width B	103 mm 4.055 in
Center of Bearing from Bearing End S	41 mm 1.614 in
Dimension A0	121 mm 4.766 in
Bolt Size	M30
Grease Nipple Size	A-R1/8

Basic Load Ratings

Static Load Rating	119000 N 26753 lbf
Dynamic Load Rating	153000 N 34396 lbf



Bearing Number	UC319			
Load Ratings - C _r	34396	lbf	153000	N
Load Ratings - C _{0r}	26753	lbf	119000	N
Weight	47.6	lb	21.6	kg
Bolt Size	M30			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UCF319

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