



**The Timken Company**

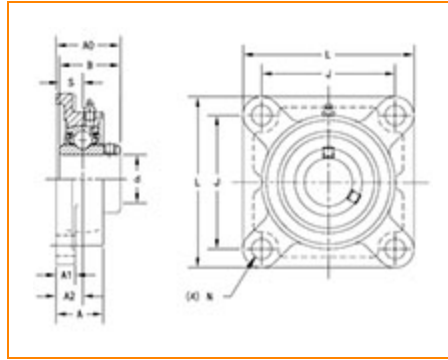
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## Part Number UCF311, UCF 300 Four-Bolt Flanged Mounted Bearings - Set Screw Locking



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### Specifications

<b>Bearing Number</b>	UC311
<b>Shaft Size d</b>	55 mm
<b>Locking Style</b>	Set Screw Locking
<b>Housing Construction</b>	Four-Bolt Square Flange

### Dimensions

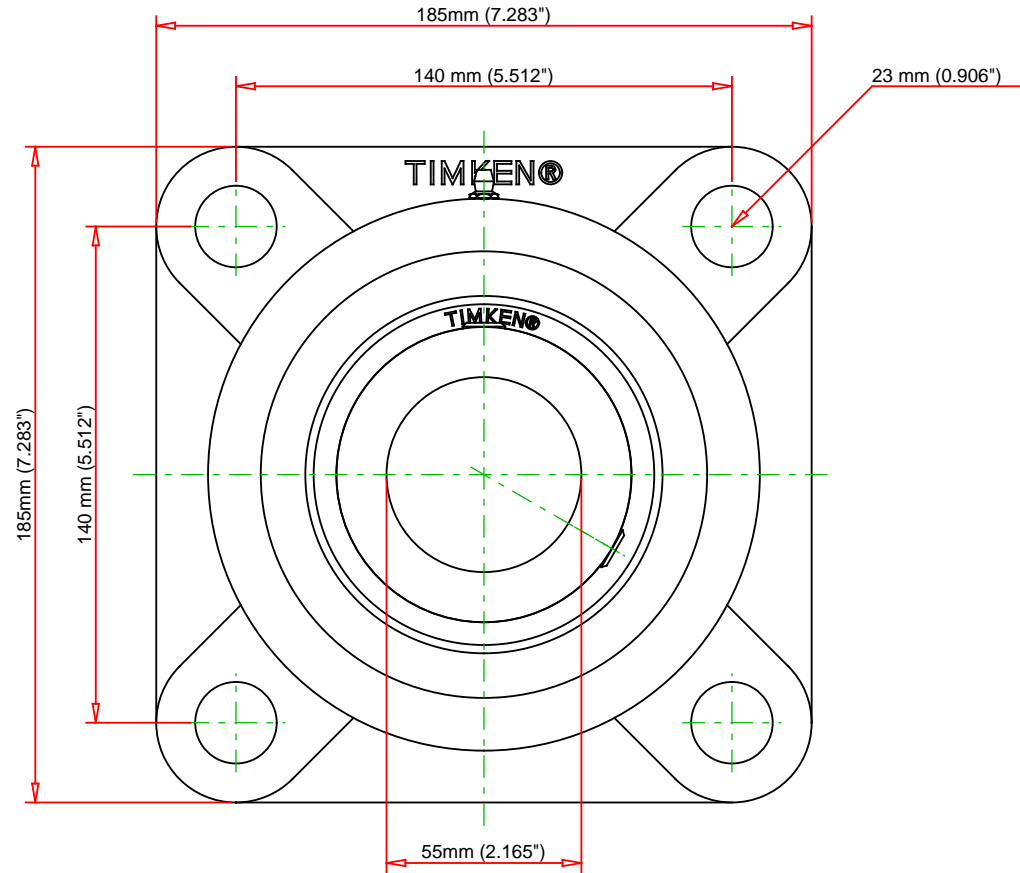
<b>Total Length L</b>	185 mm 7.283 in
<b>Housing Width A</b>	52 mm 2.047 in
<b>Bolt Hole Spacing J</b>	140 mm 5.512 in



<b>Bolt Hole Size N</b>	23 mm 0.906 in
<b>Flange Thickness A1</b>	20 mm 0.787 in
<b>Center of Bearing from Housing End A2</b>	30 mm 1.181 in
<b>Inner Ring Width B</b>	66 mm 2.598 in
<b>Center of Bearing from Bearing End S</b>	25 mm 0.984 in
<b>Dimension A0</b>	71 mm 2.797 in
<b>Bolt Size</b>	M20
<b>Grease Nipple Size</b>	A-R1/8

## Basic Load Ratings

<b>Static Load Rating</b>	45000 N 10117 lbf
<b>Dynamic Load Rating</b>	71600 N 16096 lbf



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NORTH CANTON, OHIO USA

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