



**The Timken Company**

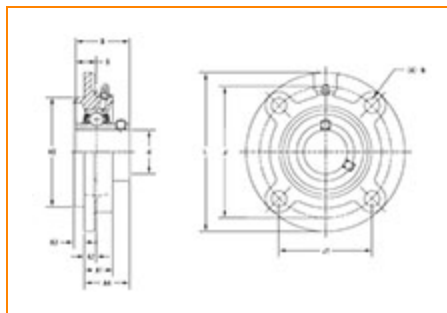
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## Part Number UCFC218, UCFC 200 Piloted Round Flanged Mounted Bearings - Set Screw Locking



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

### Specifications

<b>Bearing Number</b>	UC218
<b>Shaft Size d</b>	90 mm
<b>UPC Code</b>	087796140981
<b>Locking Style</b>	Set Screw Locking
<b>Housing Construction</b>	Round Flange

### Dimensions

<b>Total Height L</b>	265 mm 10.438 in
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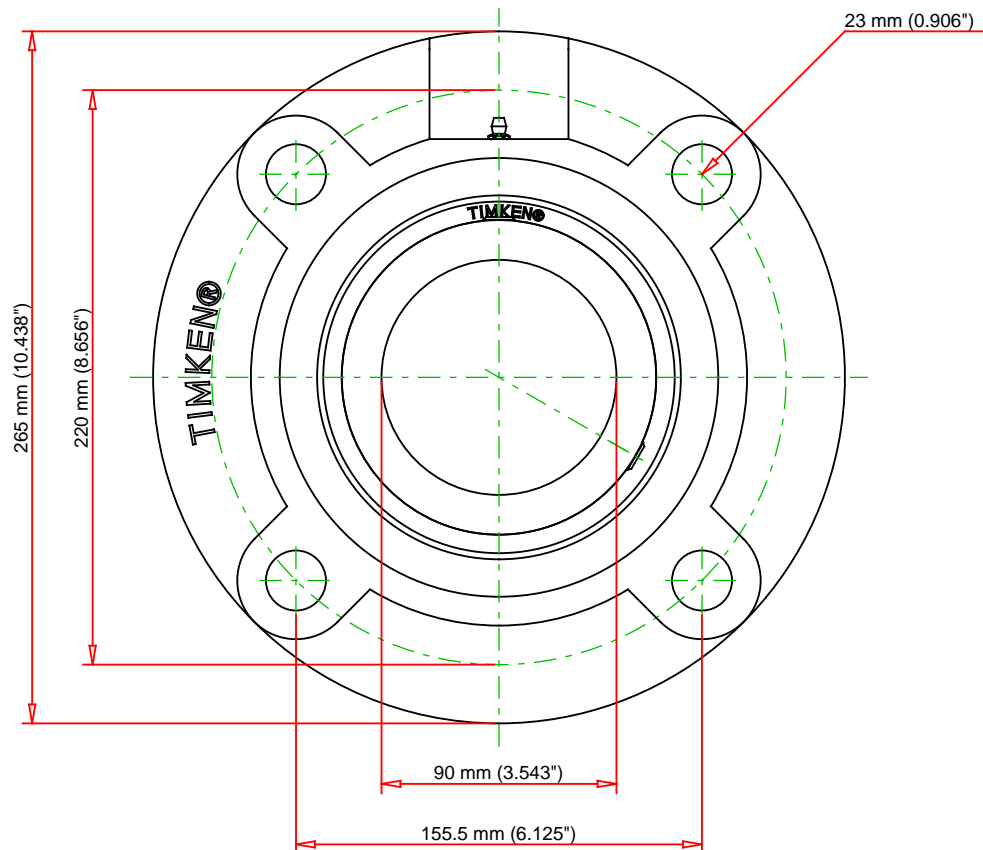
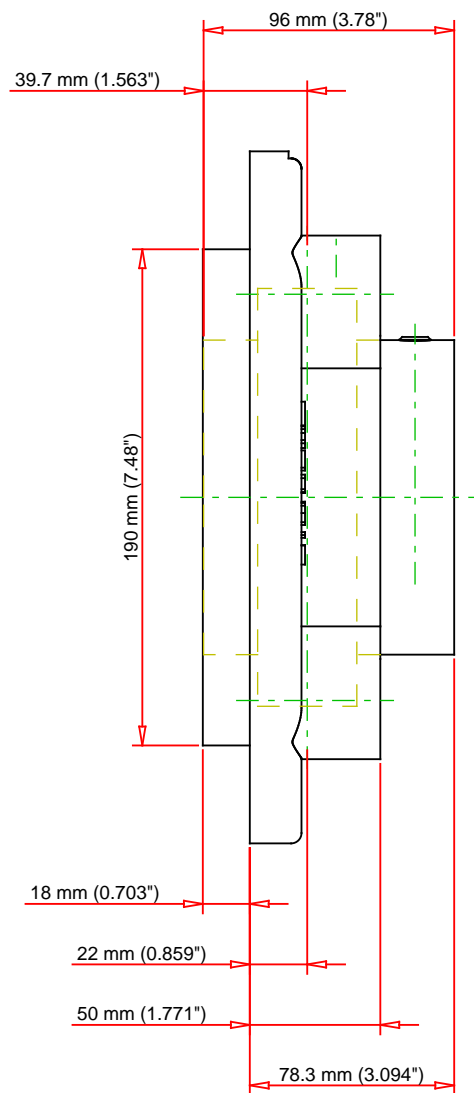


<b>Pilot Outside Diameter H3</b>	190 mm
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<b>Bolt Circle Diameter J</b>	220 mm 8.656 in
<b>Bolt Hole Spacing J1</b>	155.5 mm 6.125 in
<b>Bolt Hole Size N</b>	23 mm 0.906 in
<b>Flange Width A1</b>	50 mm 1.771 in
<b>Center of Bearing from Housing End A2</b>	22 mm 0.859 in
<b>Pilot Width A3</b>	18 mm
<b>Inner Ring Width B</b>	96 mm 3.780 in
<b>Center of Bearing from Bearing End S</b>	39.7 mm 1.563 in
<b>Dimension A4</b>	78.3 mm 3.094 in

## Basic Load Ratings

<b>Static Load Rating</b>	71500 N 16074 lbf
<b>Dynamic Load Rating</b>	96100 N 21604 lbf



Bearing Number	UC218			
Load Ratings - C <sub>r</sub>	21604	lbf	96100	N
Load Ratings - C <sub>0r</sub>	16074	lbf	71500	N
Weight	32.6	lb	14.8	kg
Bolt Size	M20			

**TIMKEN**

THE TIMKEN COMPANY  
NORTH CANTON, OHIO USA

**UCFC218**

UCFC 200 Piloted Round 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**