



**The Timken Company**

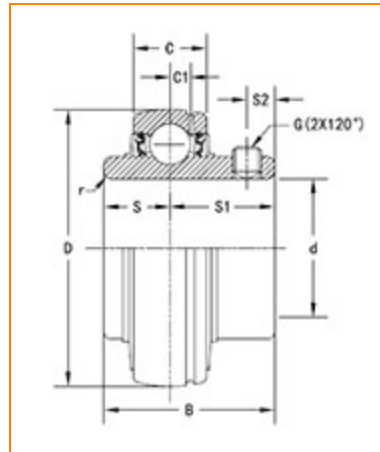
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## Part Number UC217, UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking



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### Specifications

<b>Bore Type</b>	Cylindrical bore
<b>Bearing Type</b>	Ball Bearing
<b>Shaft Size d</b>	85 mm
<b>Locking Device</b>	Set Screw Locking

### Dimensions

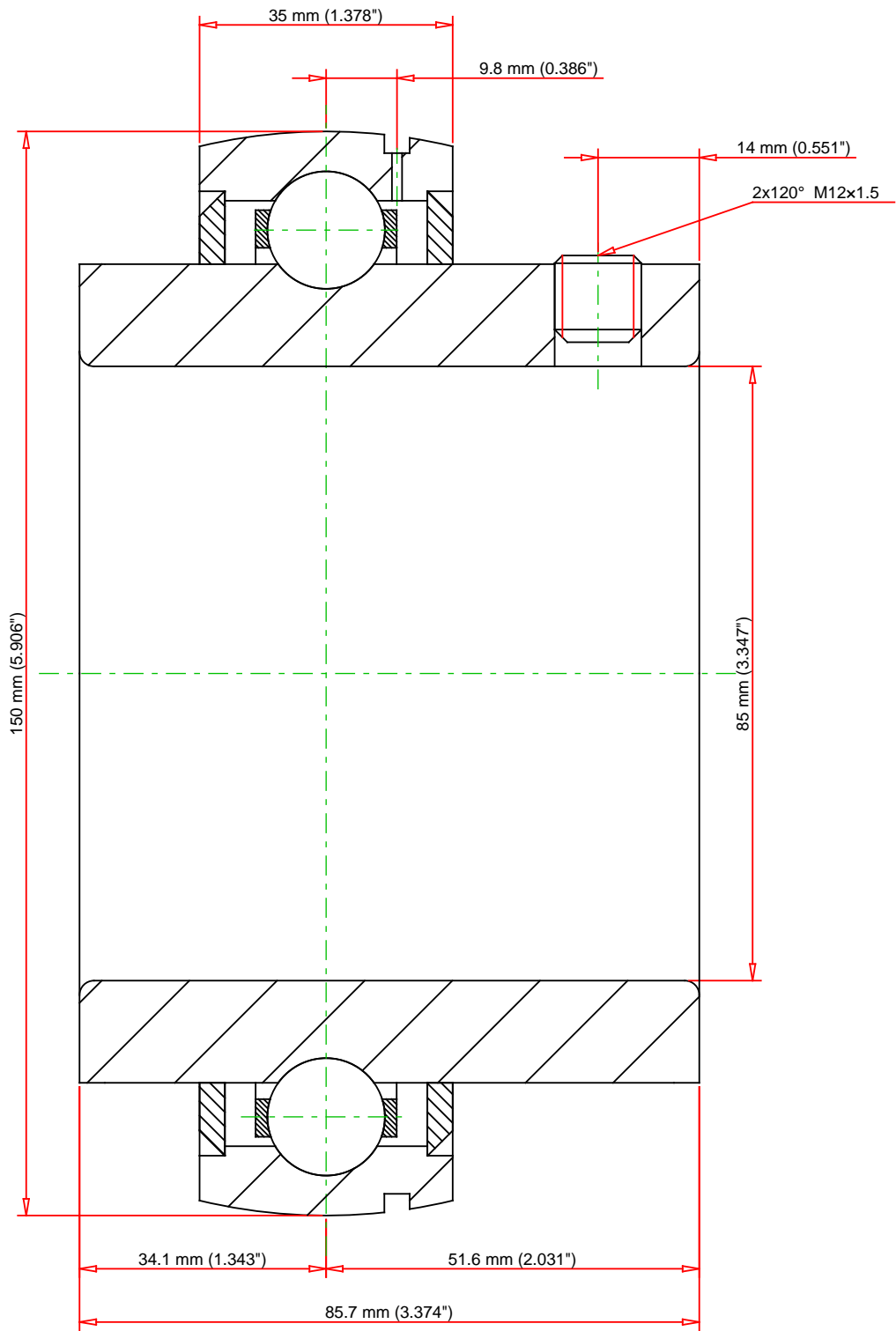
<b>Outside Diameter D</b>	150 mm 5.906 in
<b>Outside Ring Width C</b>	35 mm 1.3780 in
<b>Radius r</b>	2.0 mm 0.079 in



<b>Groove Position C1</b>	9.8 mm 0.386 in
<b>Center of Bearing from End S</b>	34.1 mm 1.343 in
<b>Dimension S1</b>	51.6 mm 2.031 in
<b>Set Screw Distance S2</b>	14 mm 0.551 in
<b>Set Screw Size</b>	M12×1.5
<b>Number of Set Screws</b>	2
<b>Angle between Set Screws</b>	120 °

## Basic Load Ratings

<b>Static Load Rating</b>	61900 N 13916 lbf
<b>Dynamic Load Rating</b>	84000 N 18884 lbf



Weight	7.6 lb	3.5 kg	<div>TIMKEN®</div> <div>THE TIMKEN COMPANY</div> <div>NORTH CANTON, OHIO USA</div>	<div>UC217</div> <div>UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking</div>		
				Basic Load Ratings - C <sub>r</sub>	18884 lbf	84000 N
				Load Ratings - C <sub>0r</sub>	13916 lbf	61900 N
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