



The Timken Company

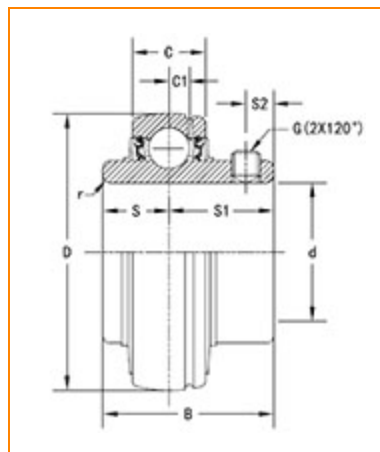
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Part Number UC318, UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking



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Specifications

Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Shaft Size d	90 mm
Material	Bearing Steel
Locking Device	Set Screw Locking

Dimensions

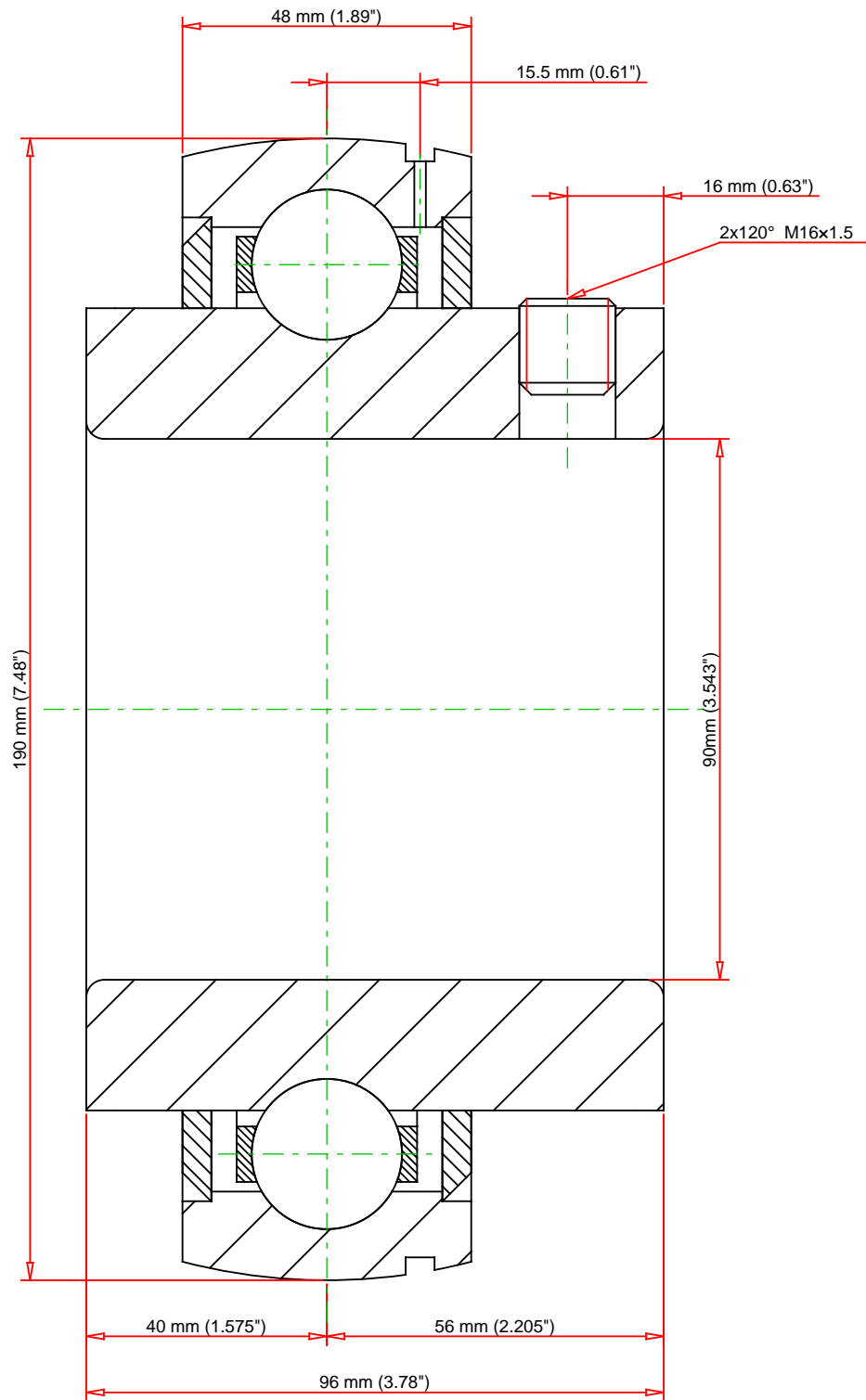
Outside Diameter D	190 mm
Outside Ring Width C	48 mm
Radius r	3 mm
Groove Position C1	15.5 mm



Center of Bearing from End S	40 mm
Dimension S1	56 mm
Set Screw Distance S2	16 mm
Set Screw Size	M16×1.5
Number of Set Screws	2
Angle between Set Screws	120 °

Basic Load Ratings

Static Load Rating	107000 N
Dynamic Load Rating	143000 N



Weight	7.9 lb	3.6 kg	<div>TIMKEN®</div>	<div>UC318</div> <div>UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking</div>		
			<div>THE TIMKEN COMPANY</div> <div>NORTH CANTON, OHIO USA</div>	Basic Load Ratings - C _r		
				Load Ratings - C _{0r}		
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