



The Timken Company

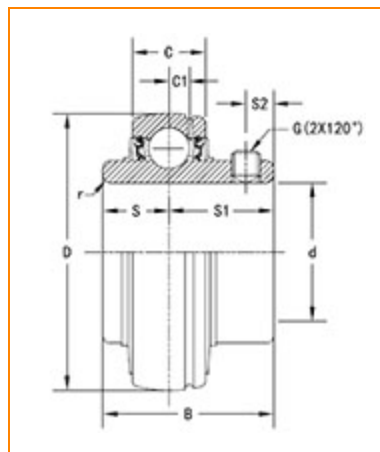
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Part Number UC315, UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking



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

Specifications

Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Shaft Size d	75 mm
Material	Bearing Steel
Locking Device	Set Screw Locking

Dimensions

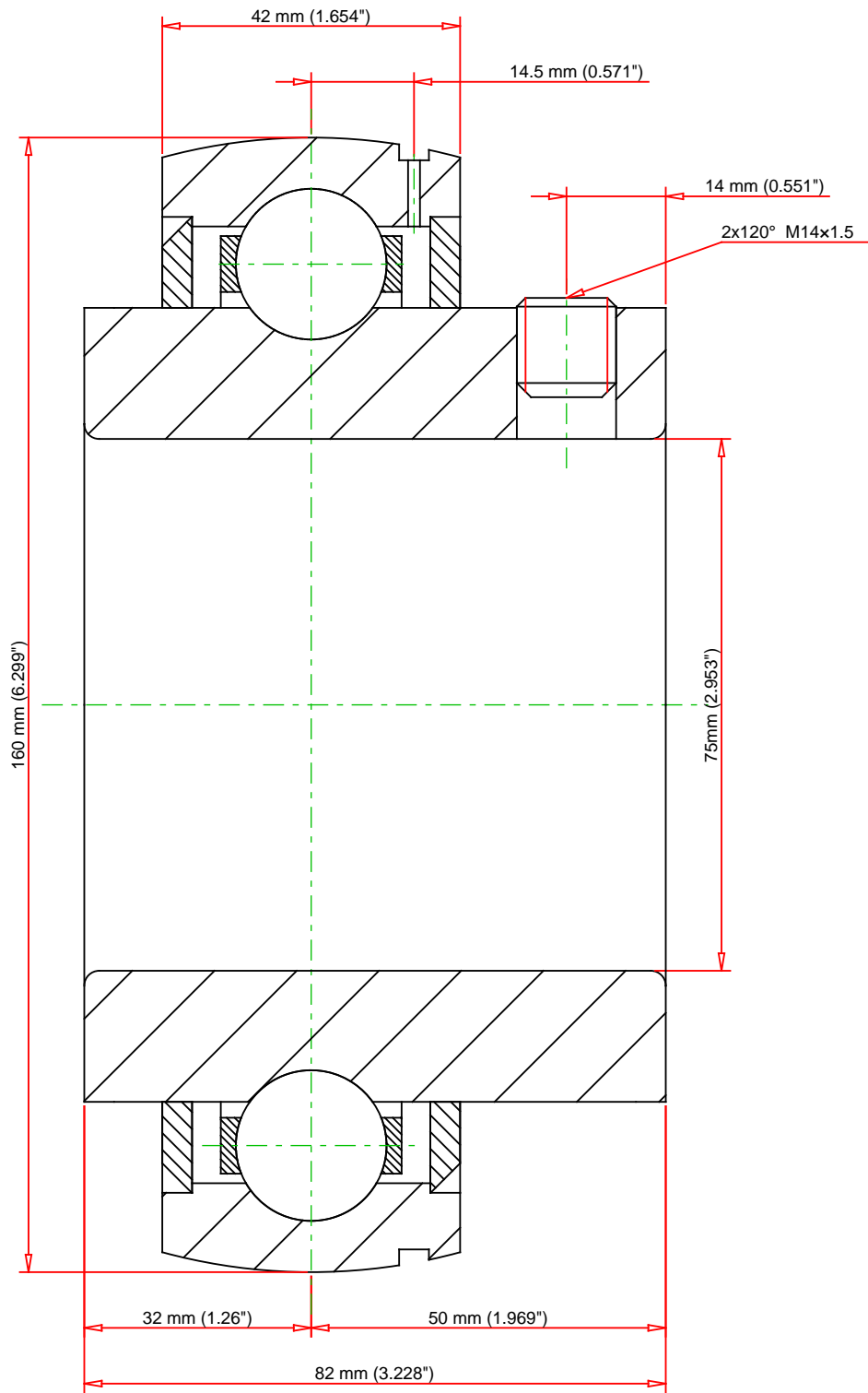
Outside Diameter D	160.000 mm
Outside Ring Width C	42 mm
Radius r	2.1 mm
Groove Position C1	14.5 mm



Center of Bearing from End S	32 mm
Dimension S1	50 mm
Set Screw Distance S2	14 mm
Set Screw Size	M14×1.5
Number of Set Screws	2
Angle between Set Screws	120 °

Basic Load Ratings

Static Load Rating	77200 N
Dynamic Load Rating	113000 N



Weight	4.7 lb	2.1 kg	<div>TIMKEN®</div> <div>THE TIMKEN COMPANY</div> <div>NORTH CANTON, OHIO USA</div>			<div>UC315</div> <div>UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking</div>		
						Basic Load Ratings - C _r		
			Load Ratings - C _{0r}			17355 lbf	77200 N	
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