



The Timken Company

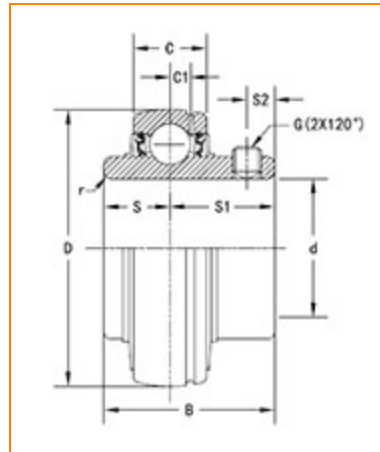
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number UC322, 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	110 mm
Material	Bearing Steel
Locking Device	Set Screw Locking

Dimensions

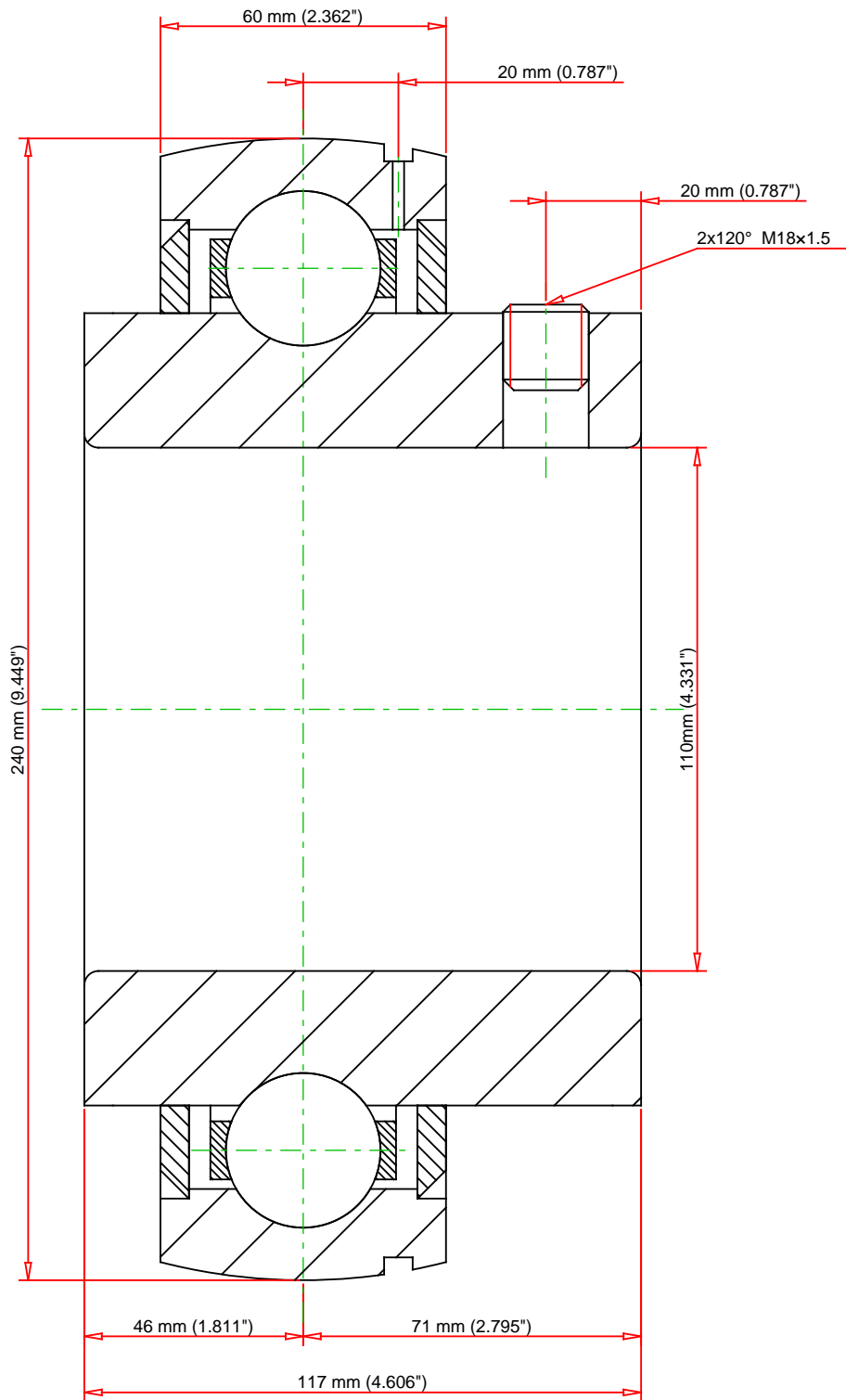
Outside Diameter D	240 mm
Outside Ring Width C	60 mm
Radius r	3 mm
Groove Position C1	20 mm





Center of Bearing from End S	46 mm
Dimension S1	71 mm
Set Screw Distance S2	20 mm
Set Screw Size	M18×1.5
Number of Set Screws	2
Angle between Set Screws	120 °

Basic Load Ratings

Static Load Rating	180000 N
Dynamic Load Rating	205000 N



Weight	15.1 lb	6.8 kg		UC322 UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking	
					
			Basic Load Ratings - C _r	46086 lbf	
			Load Ratings - C _{0r}	40466 lbf	180000 N
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