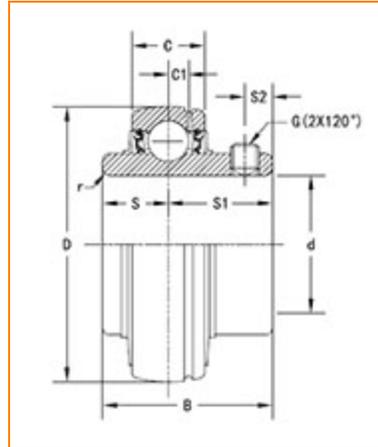


TIMKEN**The Timken Company**

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 UC210-31, UC 200 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	1 15/16 in
Locking Device	Set Screw Locking

Dimensions

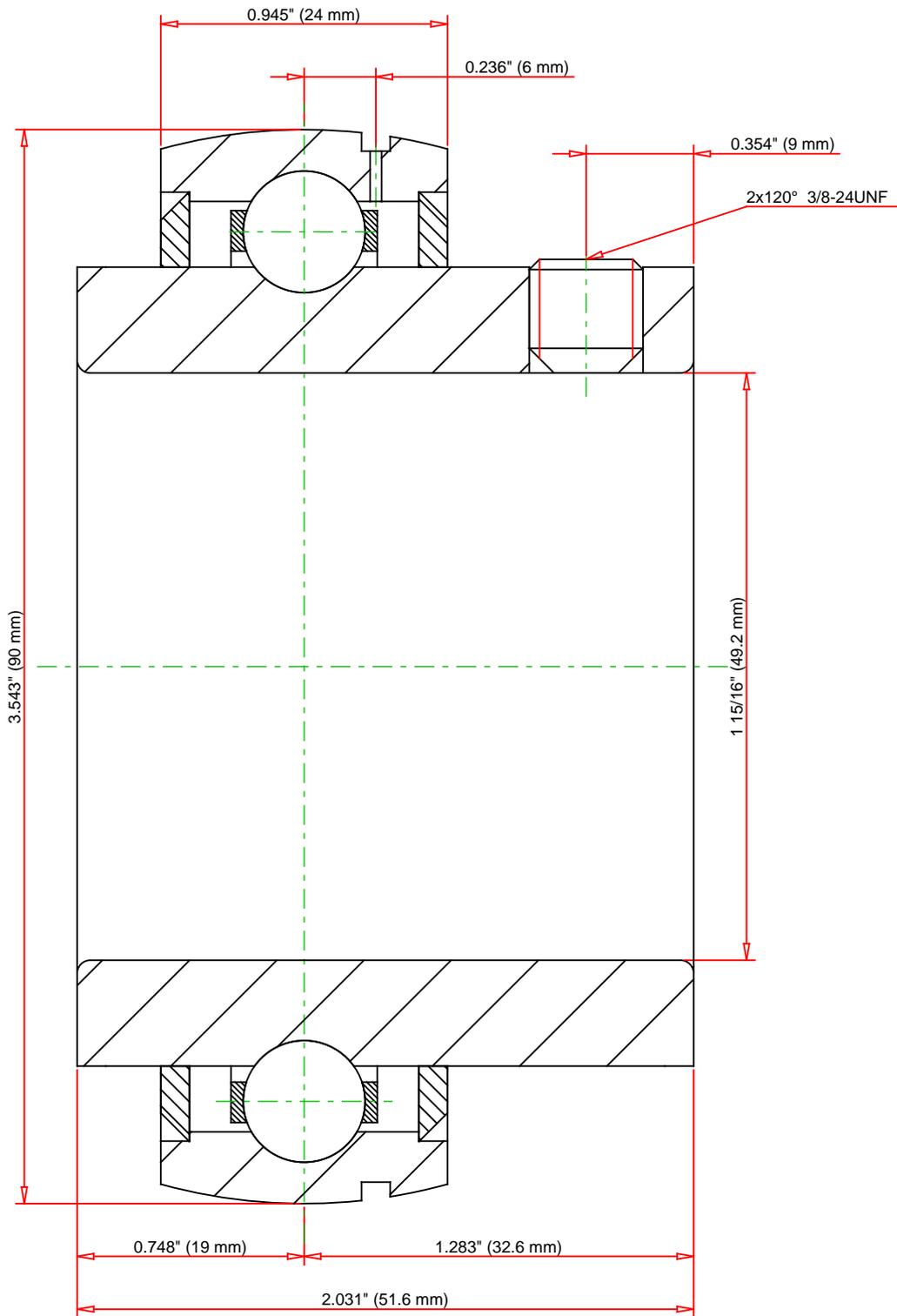
Outside Diameter D	3.543 in 90 mm
Outside Ring Width C	0.945 in 24 mm
Radius r	0.043 in 1.1 mm



Groove Position C1	0.236 in 6 mm
Center of Bearing from End S	0.748 in 19 mm
Dimension S1	1.283 in 32.6 mm
Set Screw Distance S2	0.354 in 9 mm
Set Screw Size	3/8-24UNF
Number of Set Screws	2
Angle between Set Screws	120 °

Basic Load Ratings

Static Load Rating	5238 lbf 23300 N
Dynamic Load Rating	7891 lbf 35100 N



Weight	2 lb	0.9 kg
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TIMKEN[®]

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

UC210-31
UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking

Basic Load Ratings - C _r	7891 lbf	35100 N
Load Ratings - C _{0r}	5238 lbf	23300 N

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