

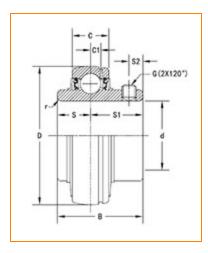
## **The Timken Company** 4500 Mt Pleasant St. NW

N. Canton, OH 44720 **Phone:** (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Part Number UC208, UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking





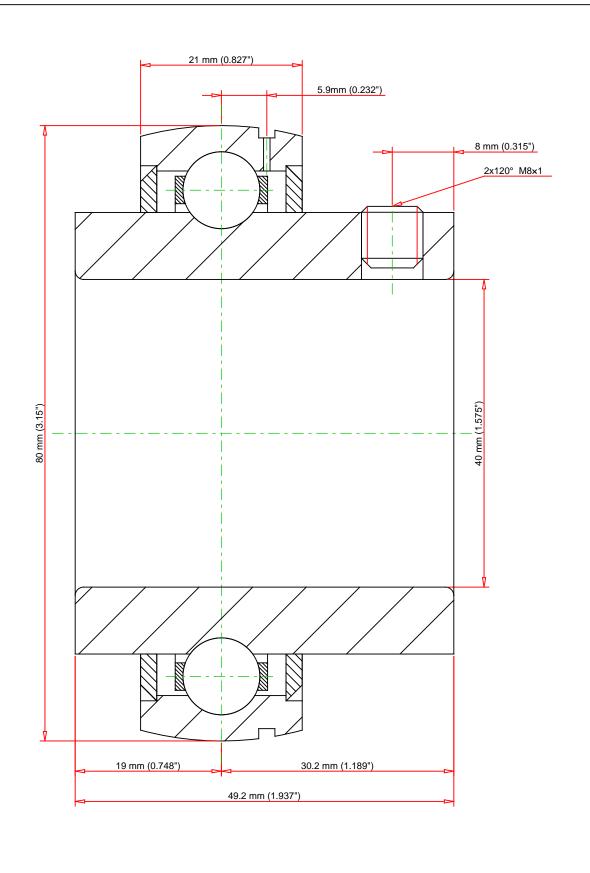
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications -				
	Item#	UC208		
	Bore Type	Cylindrical bore		
	Bearing Type	Ball Bearing		
	Shaft Size d	40 mm		
	Weight	1.5 lb 0.70 Kg		
	Locking Style	Set Screw Locking		
	Bearing Type Shaft Size d Weight	Ball Bearing 40 mm  1.5 lb 0.70 Kg		

Dimensions –				
	Outside Diameter D	80.000 mm 3.1500 in		
	Outside Ring Width C	21.000 mm		

	U.8Z/ III
Radius r	1.1 mm 0.043 in
Groove Position C1	5.90 mm 0.232 in
Center of Bearing from End S	19 mm 0.748 in
Dimension S1	30.20 mm 1.189 in
Set Screw Distance S2	8.00 mm 0.315 in
Set Screw Size	M8×1
Number of Set Screws	2
Angle between Set Screws	120°

Basic Load Ratings -				
	Static Load Rating	4002 lbf 17800 N		
	Dynamic Load Rating	6542 lbf 29100 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