

## **The Timken Company**

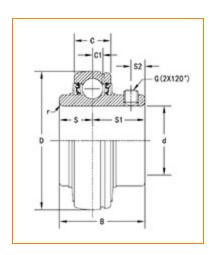
4500 Mt Pleasant St. NW N. Canton, OH 44720

**Phone:** (234) 262-3000

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

## Part Number UC213, UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking





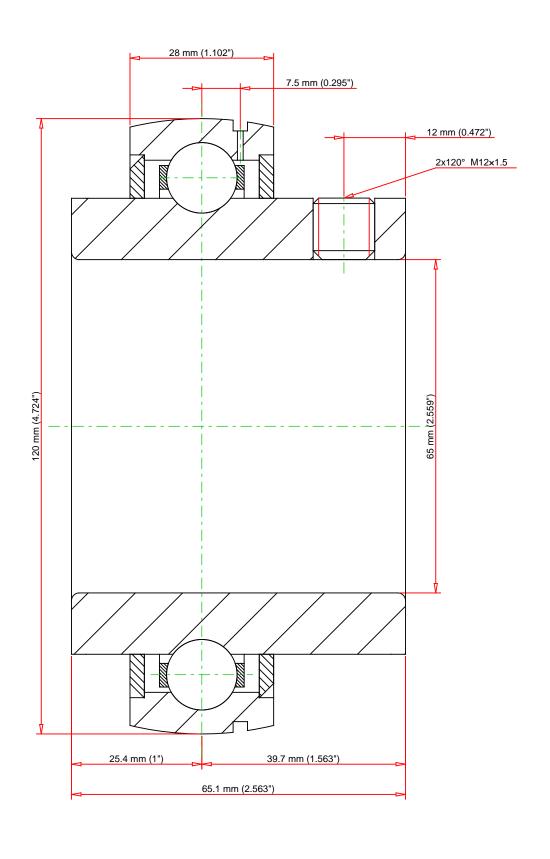
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications –				
	Bore Type	Cylindrical bore		
	Bearing Type	Ball Bearing		
	Shaft Size d	65 mm		
	Locking Device	Set Screw Locking		

Dimensions -				
	Outside Diameter D	120.000 mm 4.724 in		
	Outside Ring Width C	28.0 mm 1.102 in		
	adius r	1.5 mm 0.059 in		

Groove Position C1	7.5 mm 0.295 in
Center of Bearing from End S	25.4 mm 1 in
Dimension S1	39.7 mm 1.563 in
Set Screw Distance S2	12 mm 0.472 in
Set Screw Size	M12×1.5
Number of Set Screws	2
Angle between Set Screws	120°

Basic Load Ratings –					
	Static Load Rating	40100 N 9015 lbf			
	Dynamic Load Rating	57200 N 12859 lbf			





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