

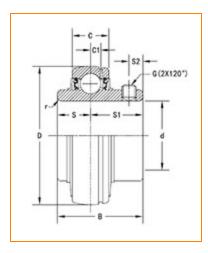
The Timken Company 4500 Mt Pleasant St. NW

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Part Number UC205, UC 200 Wide Inner Ring Ball Bearings - Set Screw Locking





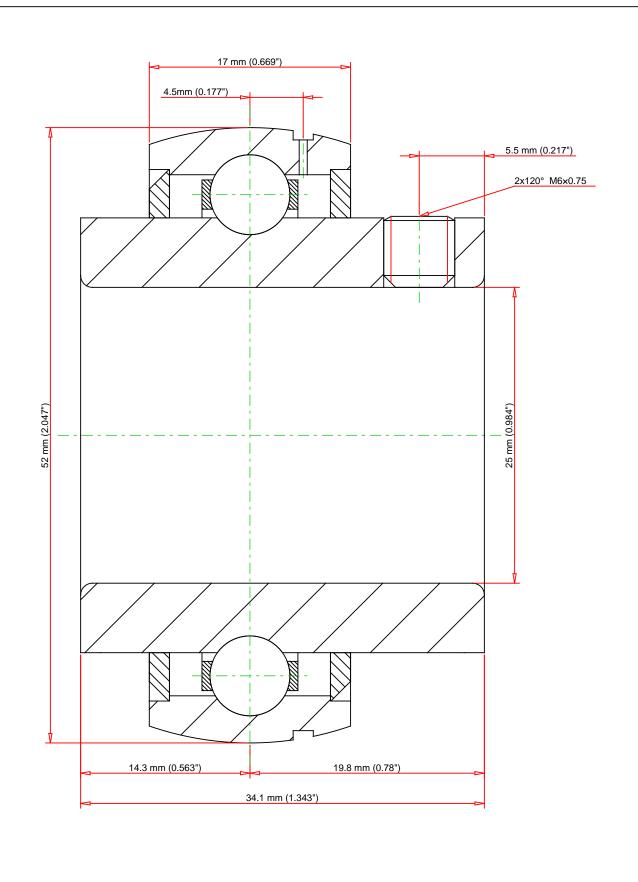
<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

Specifications -				
	1. "	LICOOF.		
	Item#	UC205		
	Bore Type	Cylindrical bore		
	Bearing Type	Ball Bearing		
	Shaft Size d	25 mm		
	Weight	0.50 lb 0.2 Kg		
	Locking Style	Set Screw Locking		

Dimensions –				
	Outside Diameter D	52.000 mm 2.047 in		
	Outside Ring Width C	17.000 mm		

	U.007 III
Radius r	1 mm 0.039 in
Groove Position C1	4.50 mm 0.177 in
Center of Bearing from End S	14.3 mm 0.563 in
Dimension S1	19.80 mm 0.780 in
Set Screw Distance S2	5.50 mm 0.217 in
Set Screw Size	M6×0.75
Number of Set Screws	2
Angle between Set Screws	120°

Basic Load Ratings -					
	Static Load Rating	1765 lbf 7850 N			
	Dynamic Load Rating	3147 lbf 14000 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.

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