

The Timken Company

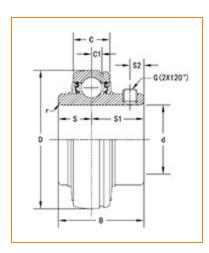
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Part Number UC324, UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking





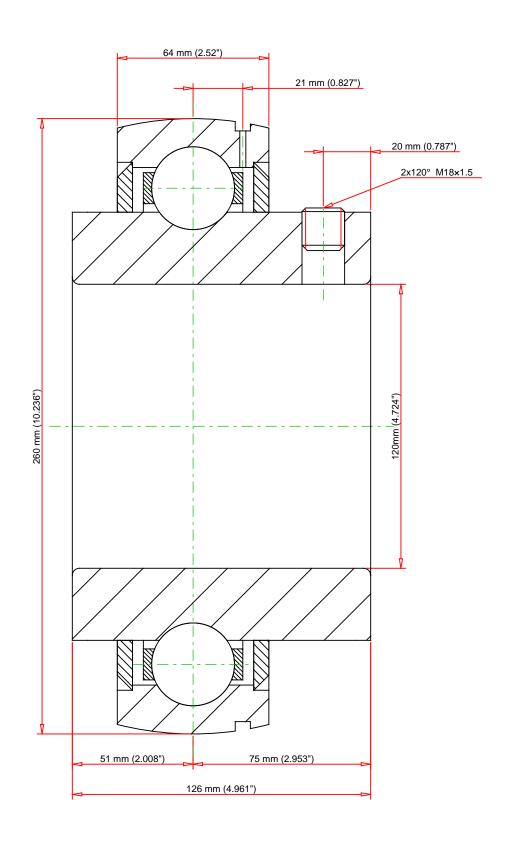
<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

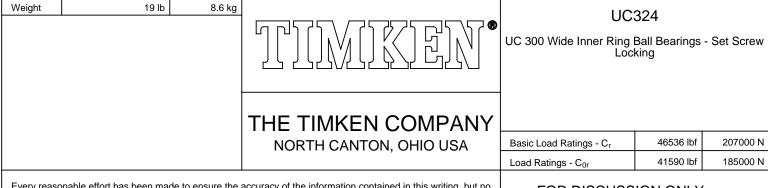
Specifications –				
	Bore Type	Cylindrical bore		
	Bearing Type	Ball Bearing		
	Shaft Size d	120 mm		
	Material	Bearing Steel		
	Locking Device	Set Screw Locking		

Dimensions -		
Outside Diameter D	260 mm	
Outside Ring Width C	64 mm	
Radius r	3 mm	
Groove Position C1	21 mm	

Center of Bearing from End S	51 mm
Dimension S1	75 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	185000 N		
	Dynamic Load Rating	207000 N		
	Dynamic Load Rating	207000 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