



The Timken Company

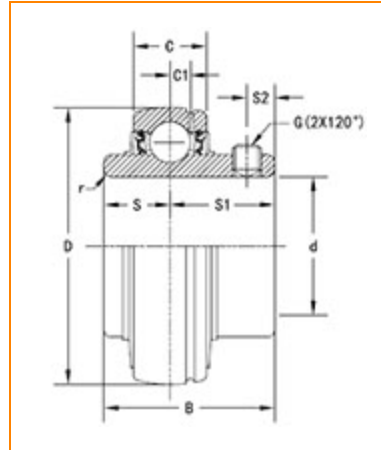
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Part Number UC306, UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications

Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Shaft Size d	30 mm
Material	Bearing Steel
Locking Device	Set Screw Locking

Dimensions

Outside Diameter D	72.000 mm 2.835 in
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Outside Ring Width C 24.0 mm
0.945 in

Radius r 1.1 mm
0.043 in

Groove Position C1 6.5 mm
0.256 in

Center of Bearing from End S 17 mm
0.669 in

Dimension S1 26 mm
1.024 in

Set Screw Distance S2 6 mm
0.236 in

Set Screw Size M6×0.75

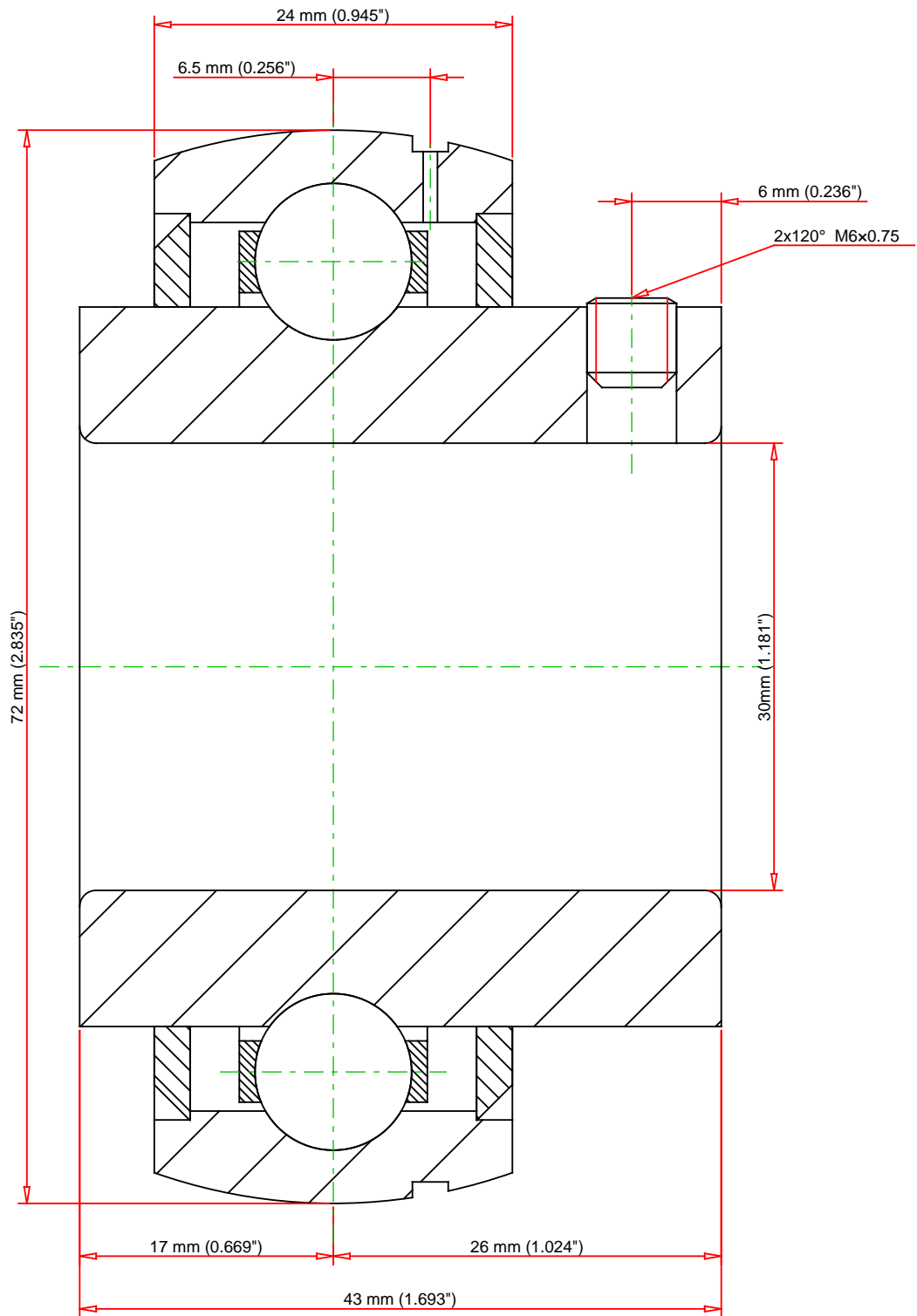
Number of Set Screws 2

Angle between Set Screws 120 °

Basic Load Ratings

Static Load Rating 15000 N
3372 lbf

Dynamic Load Rating 26700 N
6002 lbf



Weight		0.6 lb	0.3 kg	<div>TIMKEN®</div> <div>THE TIMKEN COMPANY NORTH CANTON, OHIO USA</div>	<div>UC306</div> <div>UC 300 Wide Inner Ring Ball Bearings - Set Screw Locking</div>		
					<div>Basic Load Ratings - C_r</div> <div>6002 lbf26700 N</div> <div>Load Ratings - C_{0r}</div> <div>3372 lbf15000 N</div>		
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