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## Timken Part Number UC215, UC Setscrew Wide Inner Ring Ball Bearings

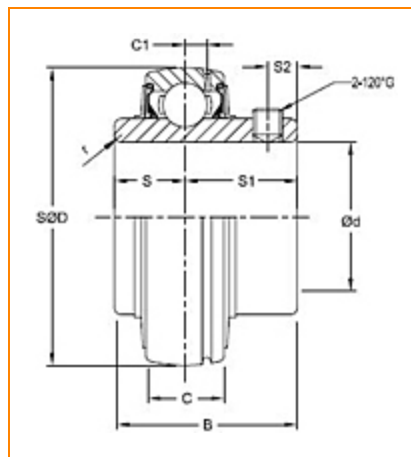
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### Specifications

Item #	UC215
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Bore Size d	75 mm
Material	Bearing Steel

<b>Weight</b>	4.9 lb 2.2 Kg
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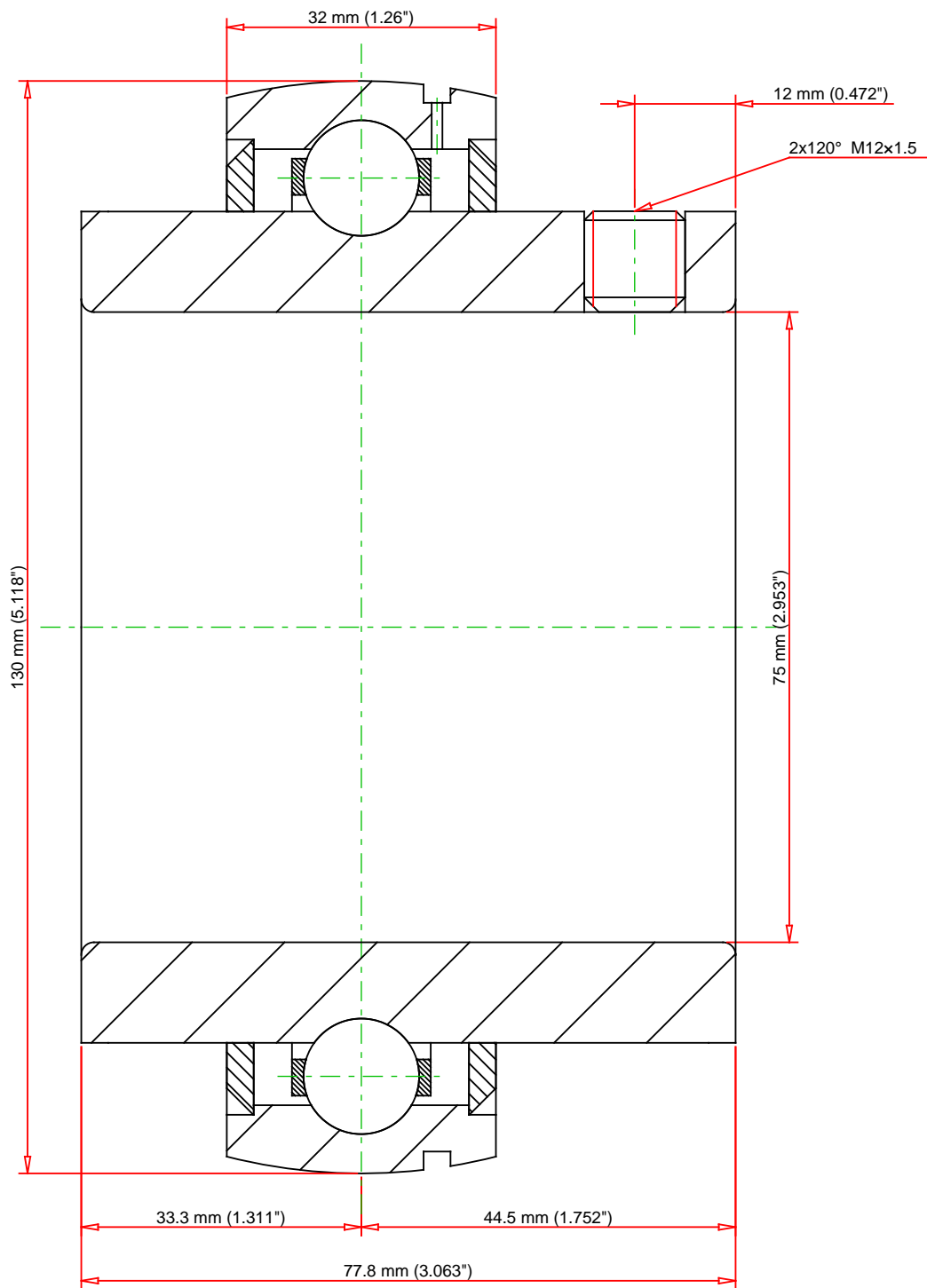
## Dimensions

<b>Outside Diameter D</b>	130.000 mm 5.118 in
<b>Inside Ring Width B</b>	77.8 mm 3.063 in
<b>Outside Ring Width C</b>	32.000 mm 1.260 in
<b>Radius r</b>	1.5 mm 0.059 in
<b>Groove Position C1</b>	9.00 mm 0.354 in
<b>Center of Bearing from End S</b>	33.3 mm 1.311 in
<b>Dimension S1</b>	44.5 mm 1.752 in
<b>Set Screw Distance S2</b>	12.00 mm 0.472 in
<b>Set Screw Size</b>	M12×1.5
<b>Number of Set Screws</b>	2
<b>Angle between Set Screws</b>	120 °

## Basic Load Ratings

<b>Static Load Rating</b>	10858 lbf 48300 N
<b>Dynamic Load Rating</b>	15152 lbf 67400 N





Weight	4.9 lb	2.2 kg
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**TIMKEN®**

**THE TIMKEN COMPANY**  
NORTH CANTON, OHIO USA

**UC215**

UC Setscrew Wide Inner Ring Ball Bearings

Basic Load Ratings - C <sub>r</sub>	15152 lbf	67400 N
Load Ratings - C <sub>0r</sub>	10858 lbf	48300 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**