

**The Timken Company**

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## Part Number 6002H-2RS/FVSL613, Corrosion Resistant Deep Groove Ball Bearings

Timken's corrosion resistant deep groove ball bearings are an ideal fit for a variety of demanding applications. Constructed with stainless rings, rolling elements, and cages, our bearings can improve uptime in a variety of harsh environments.



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### Specifications

<b>UPC Code</b>	13992223418
<b>Clearance</b>	C0 (Normal)
<b>Bore Size d</b>	5.906 in 15 mm
<b>Bearing Type</b>	Corrosion Resistant DGBB
<b>Features</b>	Contact Seals
<b>Lubrication Type</b>	Food Grade Solid Lube
<b>Material</b>	AISI 440C



## Dimensions



Outside Diameter D	12.598 in 32 mm
Outside Ring Width B	3.543 in 9 mm
Radius Rs min	0.118 in 0.3 mm

## Basic Load Ratings

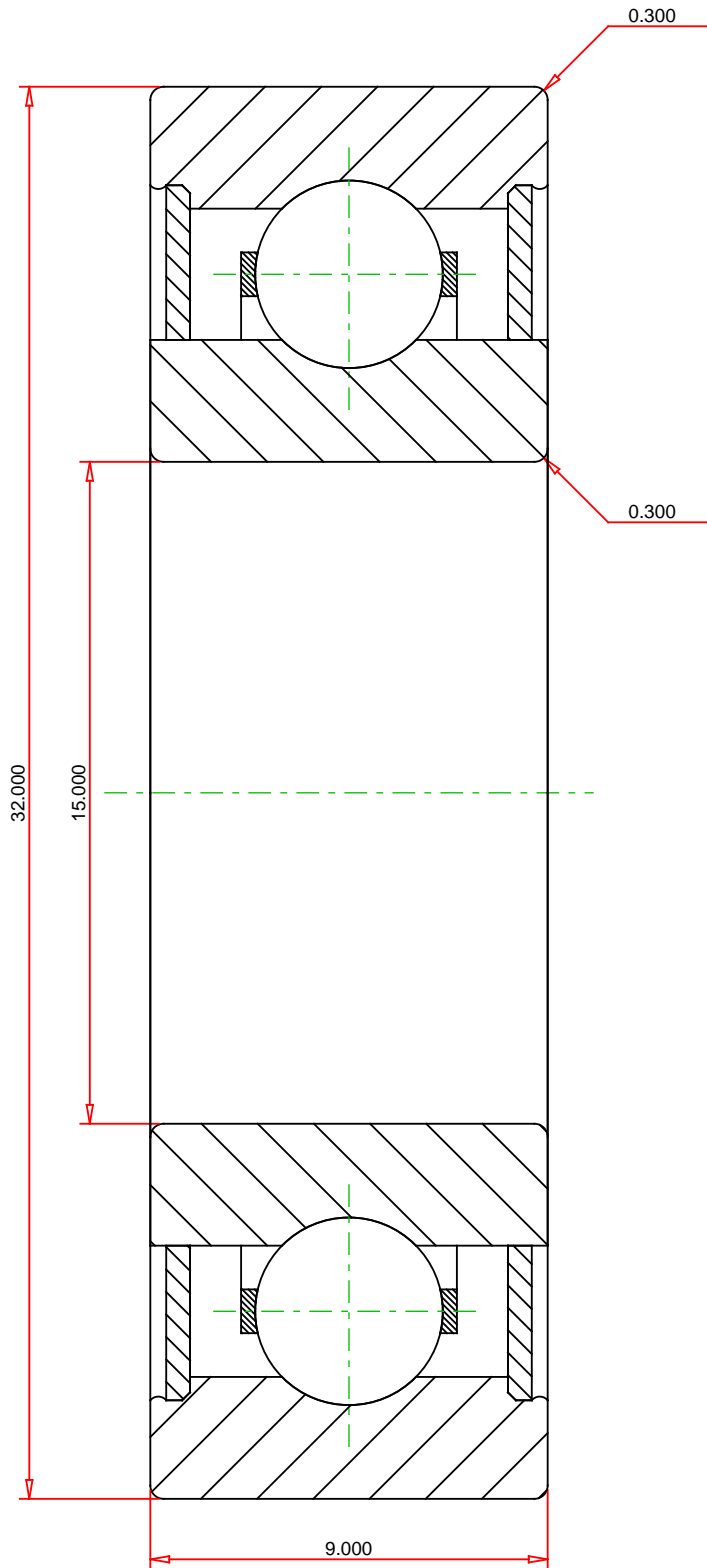


Cr - Dynamic Load Rating	4750 N
C0r - Static Load Rating	2270 N

## Factors



Solid Lube Speed	12770 rpm
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## METRIC UNITS

Weight	0.03 kg	<b>TIMKEN</b> ®
		<b>THE TIMKEN COMPANY</b> NORTH CANTON, OHIO USA

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Static Load Rating	2270	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**