


The Timken Company

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Part Number 6002H-2RS, 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.



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

Specifications

UPC Code	13992227072
Clearance	C0 (Normal)
Bore Size d	15 mm
Bearing Type	Corrosion Resistant DGBB
Features	Contact Seals
Lubrication Type	Standard Industrial Grease
Material	AISI 440C
Weight	0.03 Kg



Dimensions



Outside Diameter D	32 mm
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Outside Ring Width B	9 mm
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Radius Rs min	0.3 mm
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Basic Load Ratings



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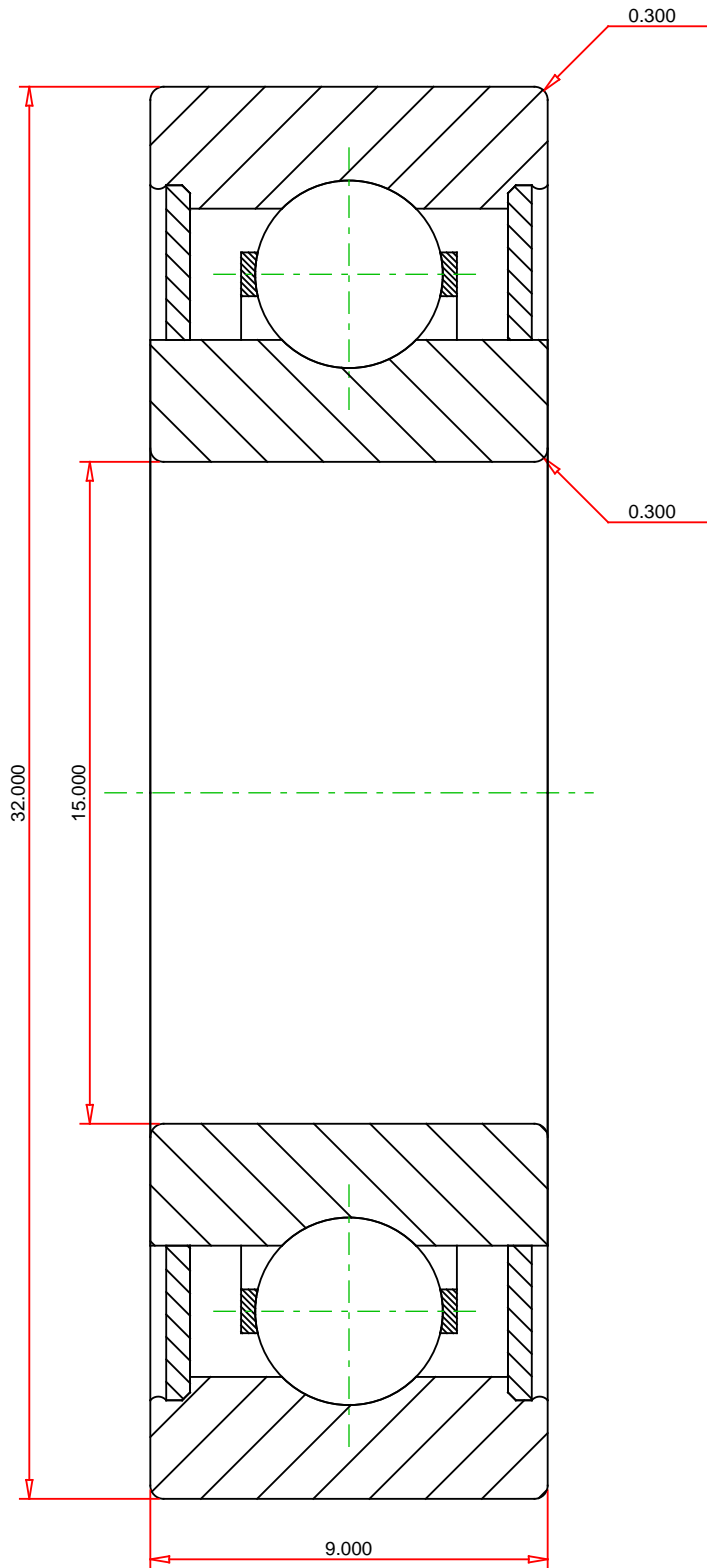
C0r - Static Load Rating	2270 N
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Factors



Grease Reference Speed	20000 rpm
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Oil Reference Speed	30000 rpm
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METRIC UNITS

Weight 0.03 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6002H-2RS
Corrosion Resistant Deep Groove Ball Bearings

Dynamic Load Rating 4750 N
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