


**The Timken Company**

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## Part Number 6007C3, 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

<b>UPC Code</b>	087796294837
<b>Clearance</b>	C0 (Normal)
<b>Bore Size d</b>	13.78 in 35 mm
<b>Bearing Type</b>	Corrosion Resistant DGBB
<b>Features</b>	Open

### Dimensions


**Outside Diameter D**

 24.409 in  
62 mm

<b>Outside Ring Width B</b>	5.512 in 14 mm
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<b>Radius Rs min</b>	0.394 in 1 mm
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## Basic Load Ratings

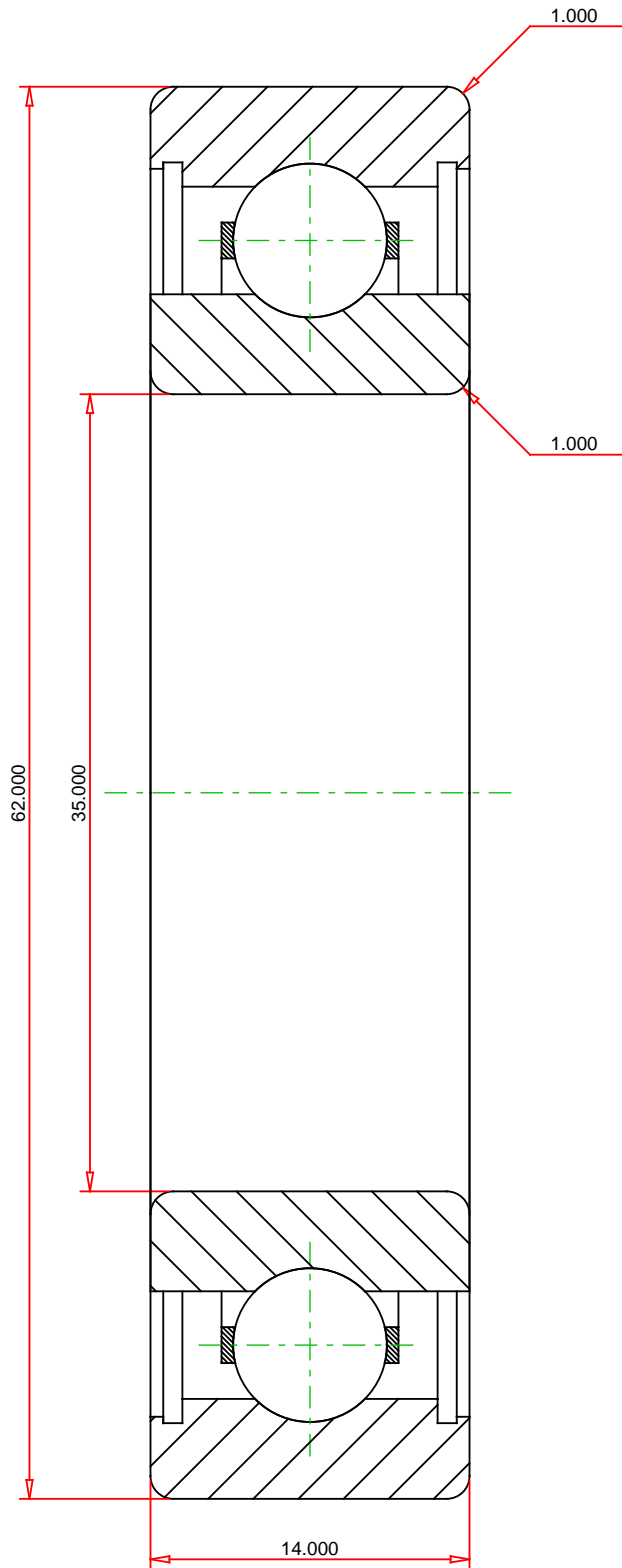
<b>Cr - Dynamic Load Rating</b>	13600 N
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<b>C0r - Static Load Rating</b>	8240 N
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## Factors

<b>Grease Reference Speed</b>	11000 rpm
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<b>Oil Reference Speed</b>	16000 rpm
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METRIC UNITS

Weight 0.16 kg

**TIMKEN**®

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NORTH CANTON, OHIO USA

**6007C3**  
Corrosion Resistant Deep Groove Ball Bearings

Dynamic Load Rating 13600 N  
Static Load Rating 8240 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**