


**The Timken Company**

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## Part Number 6214C3, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.




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### Specifications

<b>UPC Code</b>	087796295360
<b>Clearance</b>	C3
<b>Bore Size d</b>	70 mm
<b>Features</b>	Open
<b>Bearing Type</b>	Standard DGBB

### Dimensions

<b>Outside Diameter D</b>	125 mm
 <b>Outside Ring Width B</b>	24 mm

**Radius Rs min**

1.5 mm

**Basic Load Ratings****Cr - Dynamic Load Rating**

60800 N

**C0r - Static Load Rating**

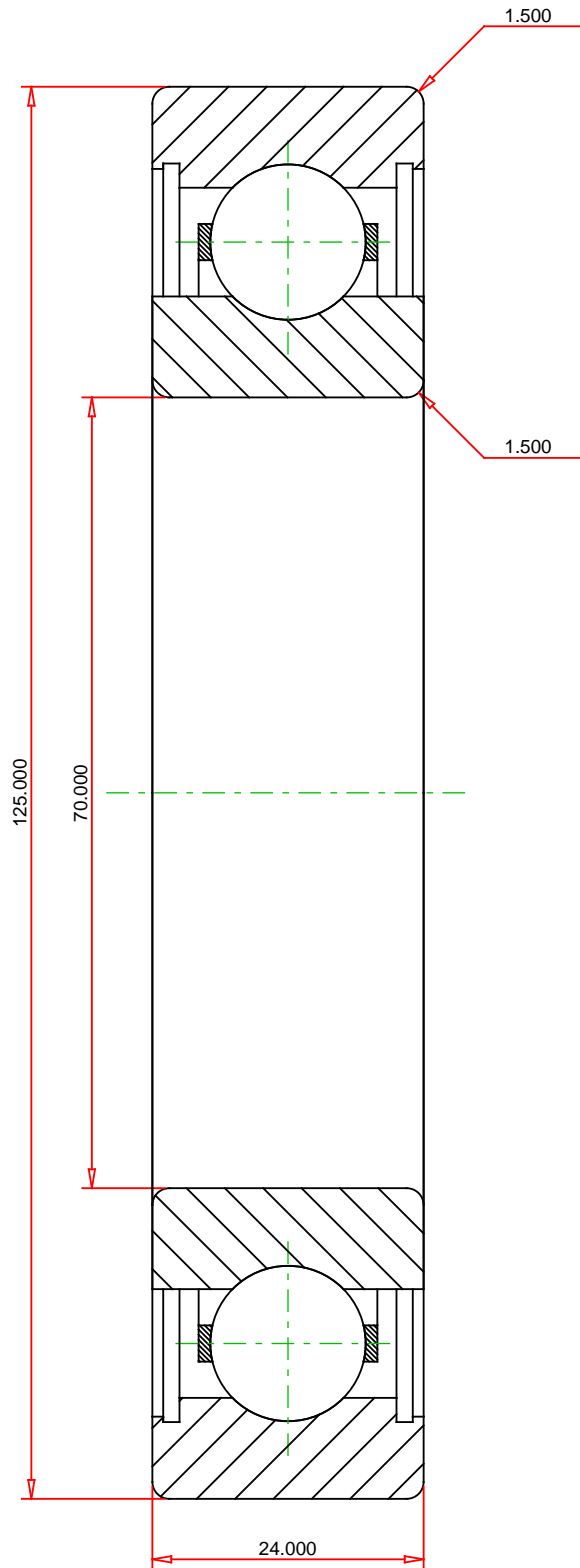
44000 N

**Factors****Grease Reference Speed**

5700 rpm

**Oil Reference Speed**

8300 rpm



METRIC UNITS

Weight 1.1 kg

**TIMKEN**®

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

**6214C3**  
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 60800 N  
Static Load Rating 44000 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**