



**The Timken Company**  
 4500 Mt Pleasant St. NW  
 N. Canton, OH 44720  
**Phone:** (234) 262-3000  
**E-Mail:** [CustomerCAD@timken.com](mailto:CustomerCAD@timken.com) • **Web site:** [www.timken.com](http://www.timken.com)

## Part Number 6321, 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>Clearance</b>	C0 (Normal)
<b>Bore Size d</b>	105.000 mm
<b>Features</b>	Open
<b>Bearing Type</b>	Standard DGBB

### Dimensions

<b>Outside Diameter D</b>	225 mm
<b>Outside Ring Width B</b>	49 mm
 <b>Radius R<sub>s</sub> min</b>	3 mm

## Basic Load Ratings

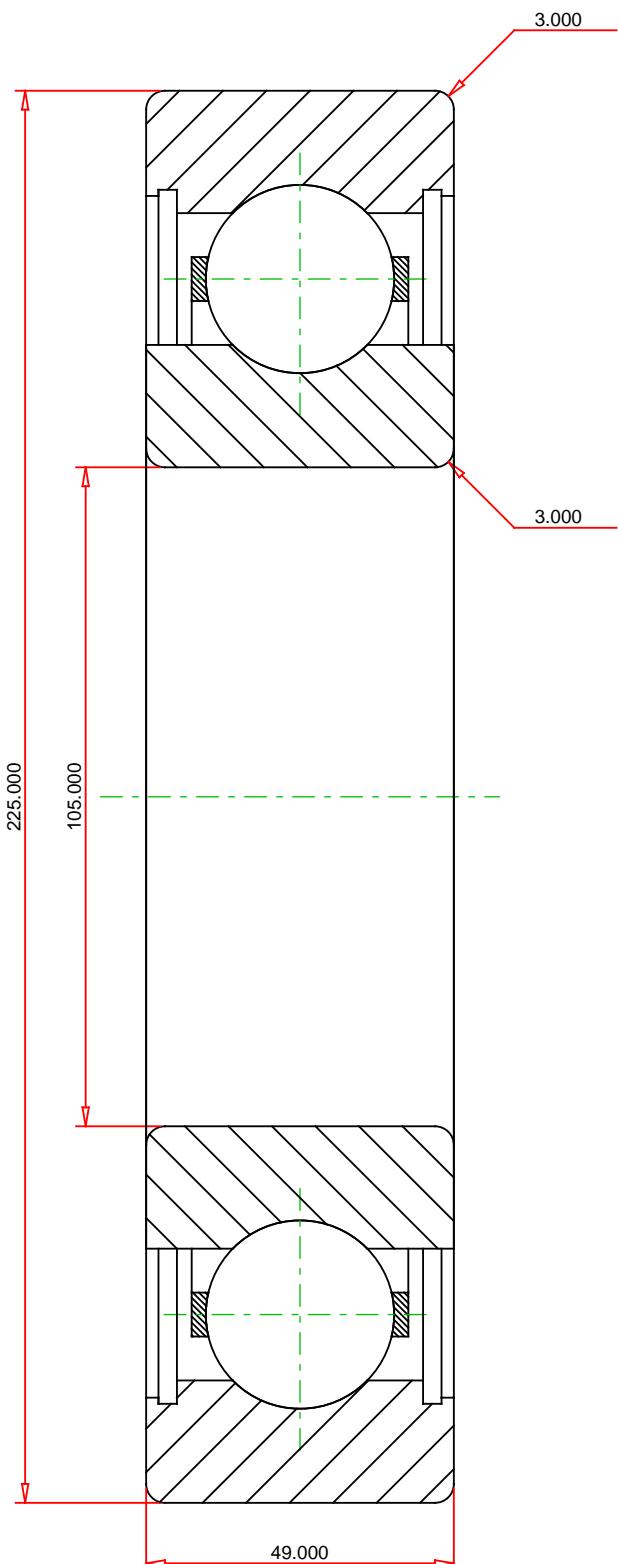
**Cr - Dynamic Load Rating** 183700 N

**C0r - Static Load Rating** 153100 N

## Factors

**Grease Reference Speed** 4200 rpm

**Oil Reference Speed** 6000 rpm



#### METRIC UNITS

Weight	8.11 kg	 <b>THE TIMKEN COMPANY</b> NORTH CANTON, OHIO USA	<b>6321</b> Deep Groove Ball Bearings (6000, 6200, 6300, 6400)
			Dynamic Load Rating      183700 N Static Load Rating      153100 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