


**The Timken Company**

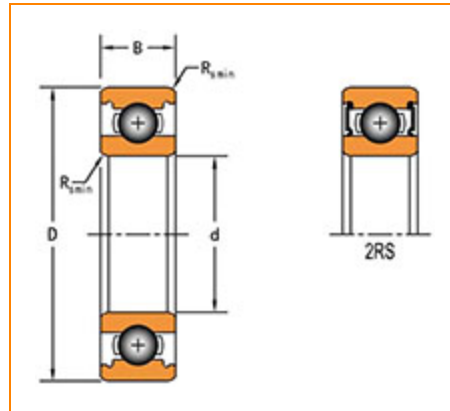
4500 Mt Pleasant St. NW

N. Canton, OH 44720

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**E-Mail:** [CustomerCAD@timken.com](mailto:CustomerCAD@timken.com) • **Web site:** [www.timken.com](http://www.timken.com)
**Part Number 62304-2RS, Wide Section Ball Bearings (62000, 63000)**

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>	20 mm
<b>Features</b>	Contact Seals

**Dimensions**

<b>Outside Diameter D</b>	52 mm
<b>Outside Ring Width B</b>	21 mm
<b>Radius Rs min</b>	1.1 mm



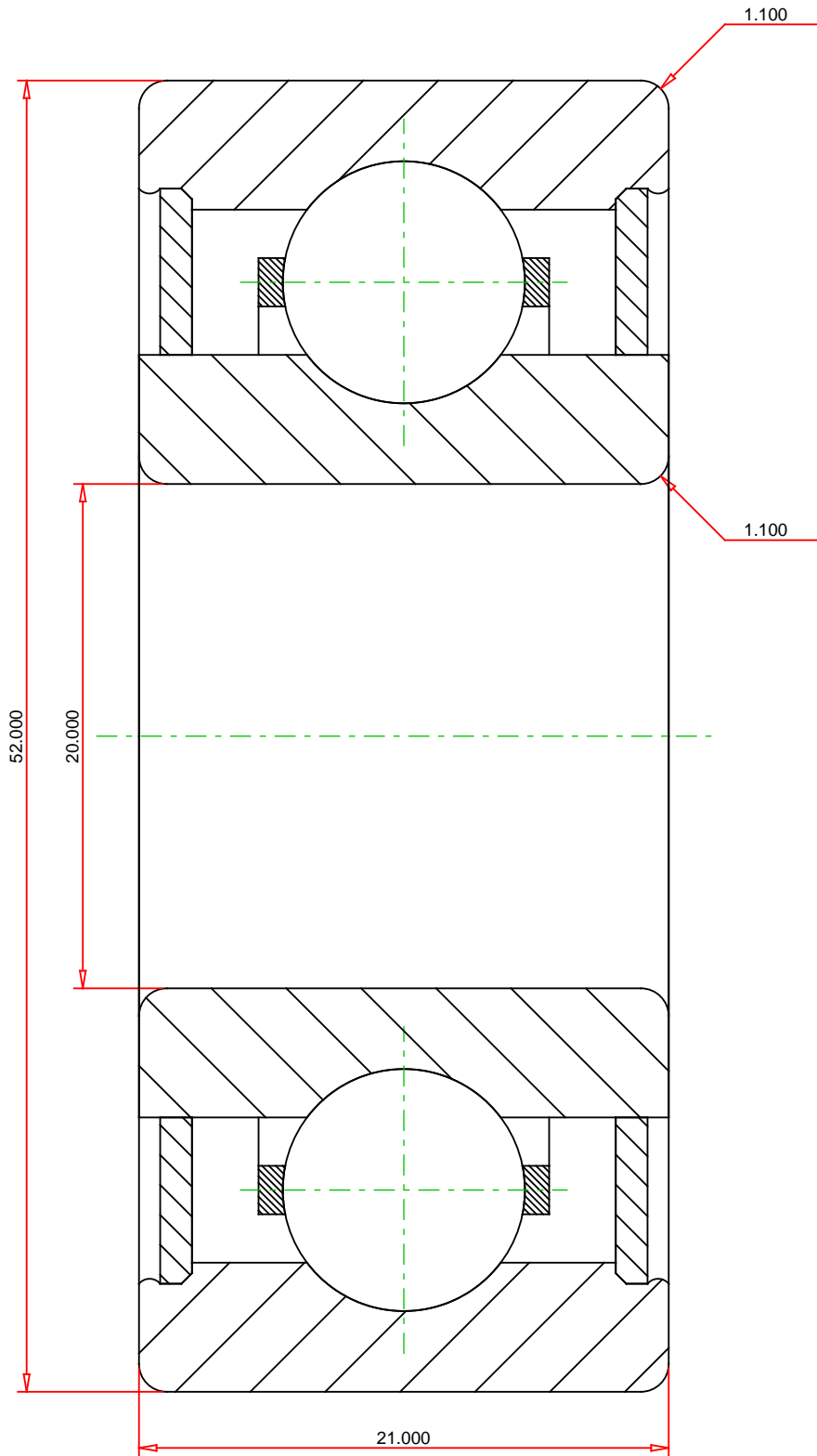
## Basic Load Ratings

**Cr - Dynamic Load Rating** 15900 N

**C0r - Static Load Rating** 7800 N

## Factors

**Grease Limiting Speed** 17000 rpm



**METRIC UNITS**

Weight 0.14 kg

**TIMKEN<sup>®</sup>**

**62304-2RS**  
Wide Section Ball Bearings (62000, 63000)

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

Dynamic Load Rating 15900 N  
Static Load Rating 7800 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**