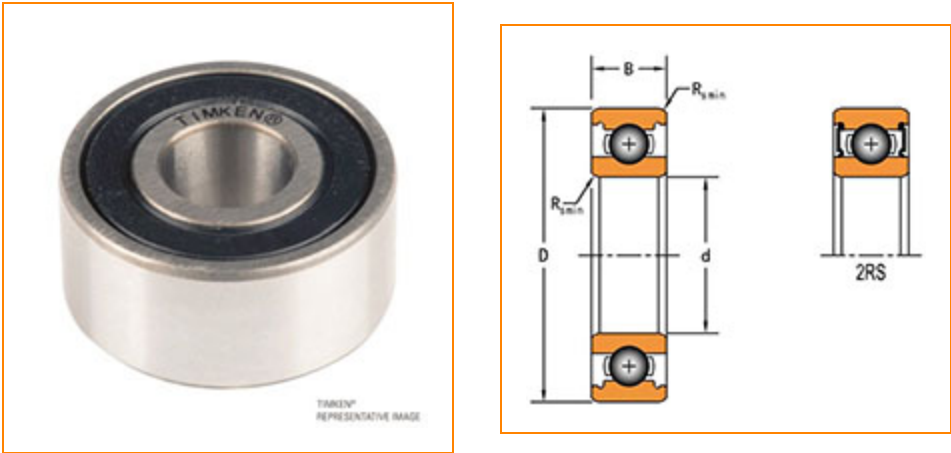




**The Timken Company**  
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**Phone:** (234) 262-3000  
**E-Mail:** [CustomerCAD@timken.com](mailto:CustomerCAD@timken.com) • **Web site:** [www.timken.com](http://www.timken.com)

Part Number 62200-2RS-C3, 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.



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

Specifications

|             |               |
|-------------|---------------|
| Clearance   | C3            |
| Bore Size d | 10 mm         |
| Features    | Contact Seals |

Dimensions

|                      |        |
|----------------------|--------|
| Outside Diameter D   | 30 mm  |
| Outside Ring Width B | 14 mm  |
| Radius Rs min        | 0.6 mm |



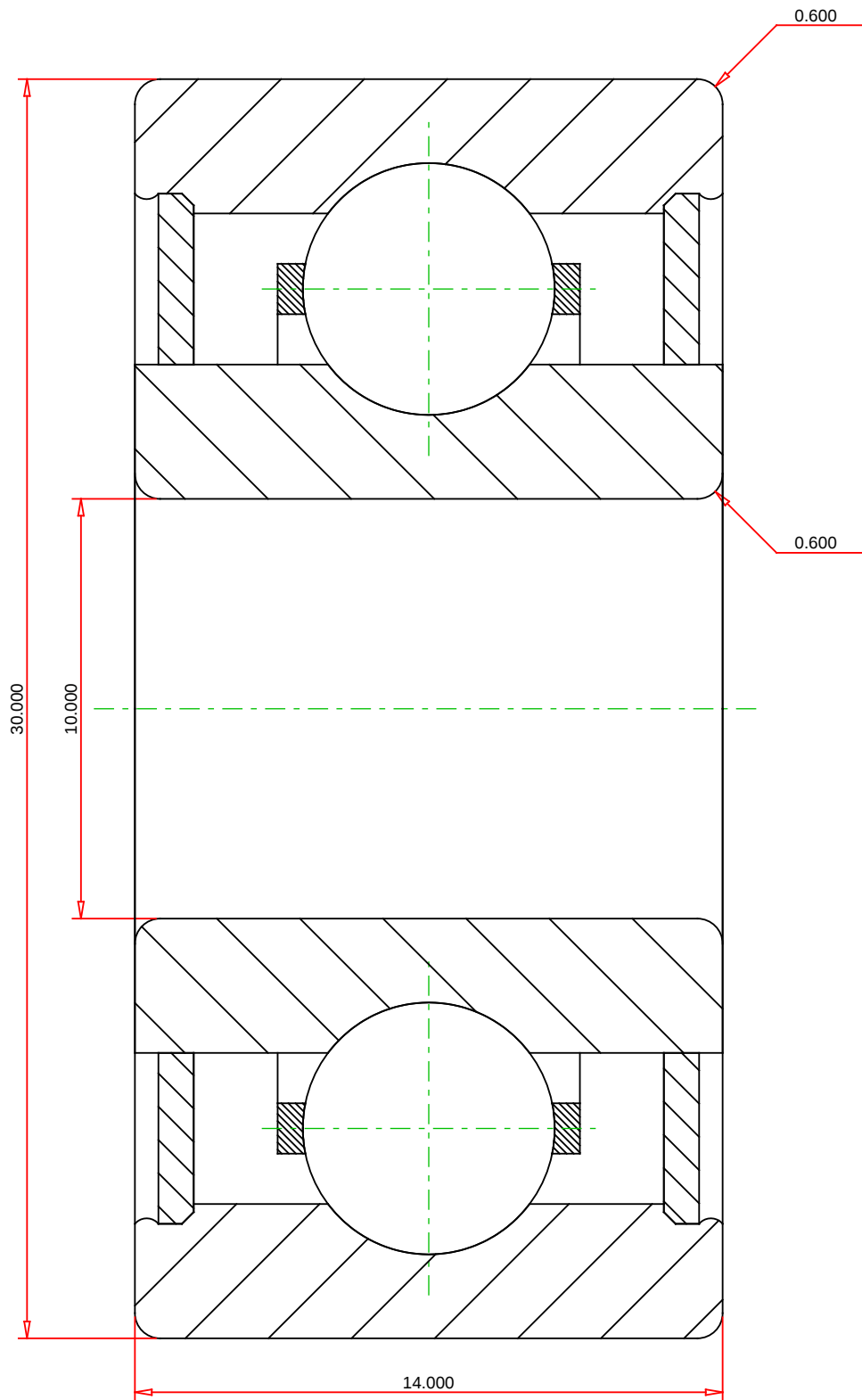
## Basic Load Ratings

|                          |        |
|--------------------------|--------|
| Cr - Dynamic Load Rating | 6000 N |
|--------------------------|--------|

|                          |        |
|--------------------------|--------|
| C0r - Static Load Rating | 2400 N |
|--------------------------|--------|

## Factors

|                       |           |
|-----------------------|-----------|
| Grease Limiting Speed | 29000 rpm |
|-----------------------|-----------|



## METRIC UNITS

|        |         |                                                     |
|--------|---------|-----------------------------------------------------|
| Weight | 0.04 kg | <b>TIMKEN®</b>                                      |
|        |         | <b>THE TIMKEN COMPANY</b><br>NORTH CANTON, OHIO USA |

**62200-2RS-C3**  
Wide Section Ball Bearings (62000, 63000)

|                     |      |   |
|---------------------|------|---|
| Dynamic Load Rating | 6000 | N |
| Static Load Rating  | 2400 | 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**