



**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 6206-2RS-NR, 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.



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

| Specifications |                              |
|----------------|------------------------------|
| Clearance      | C0 (Normal)                  |
| Bore Size d    | 30 mm                        |
| Features       | Contact Seals With Snap Ring |
| Bearing Type   | Standard DGBB                |

| Dimensions           |       |
|----------------------|-------|
| Outside Diameter D   | 62 mm |
| Outside Ring Width B | 16 mm |
| Radius Rs min        | 1 mm  |



**Snap Ring Diameter D2 max** 67.700 mm

**Snap Ring Width f max** 1.700 mm

Basic Load Ratings

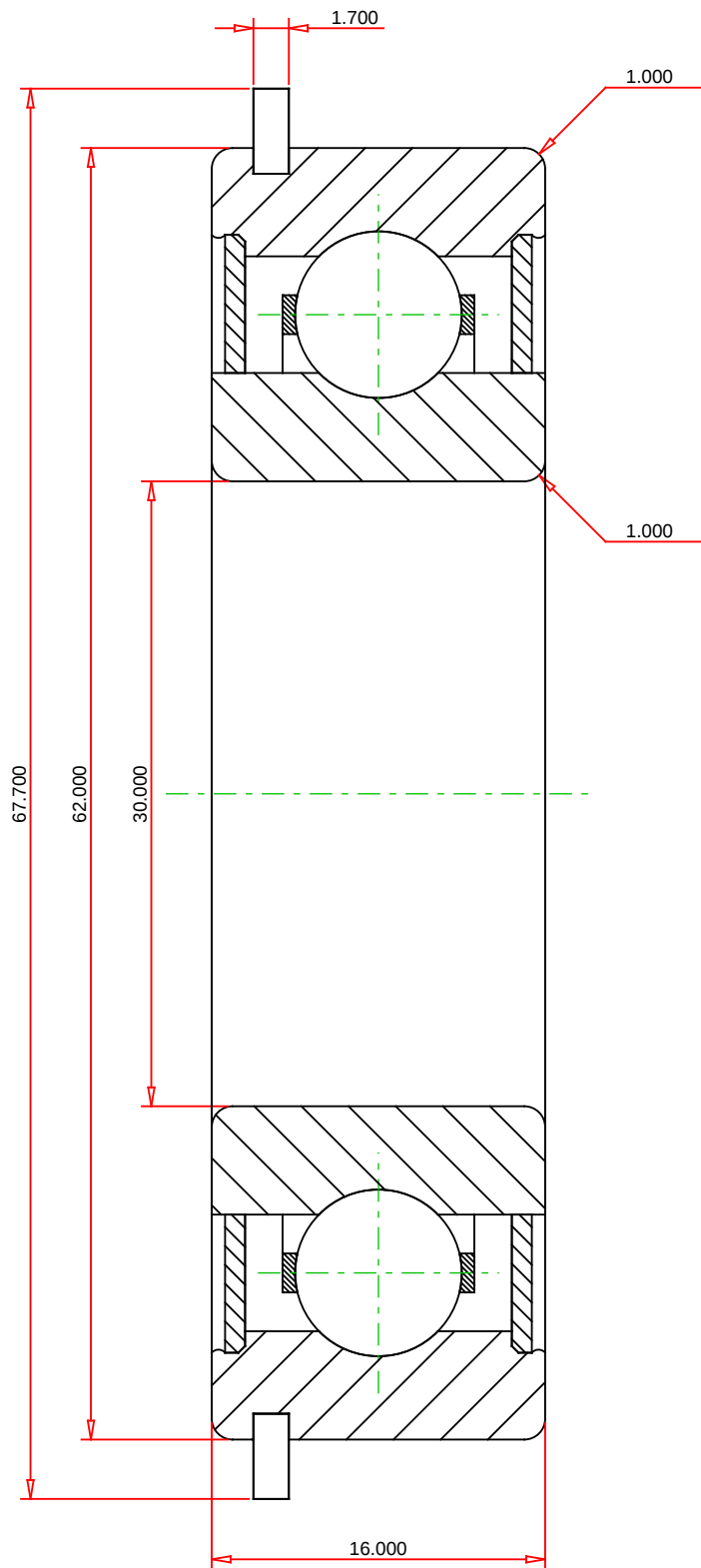
**Cr - Dynamic Load Rating** 19500 N

**C0r - Static Load Rating** 11300 N

Factors

**Grease Reference Speed** 11000 rpm

**Oil Reference Speed** 16000 rpm



## METRIC UNITS

Weight

0.2 kg

**TIMKEN®**

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NORTH CANTON, OHIO USA

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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**