



The Timken Company

4500 Mt Pleasant St. NW

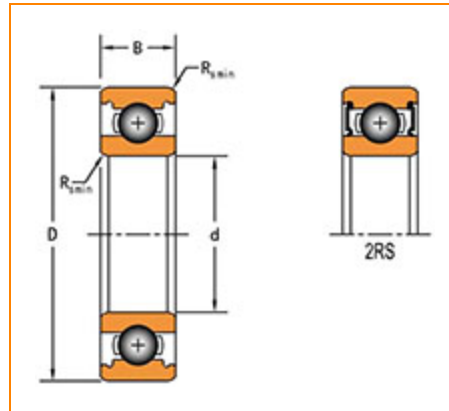
N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 62202-2RS, 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.



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

Specifications

| | |
|--------------------|---------------|
| Clearance | C0 (Normal) |
| Bore Size d | 15 mm |
| Features | Contact Seals |

Dimensions

| | |
|-----------------------------|--------|
| Outside Diameter D | 35 mm |
| Outside Ring Width B | 14 mm |
| Radius Rs min | 0.6 mm |



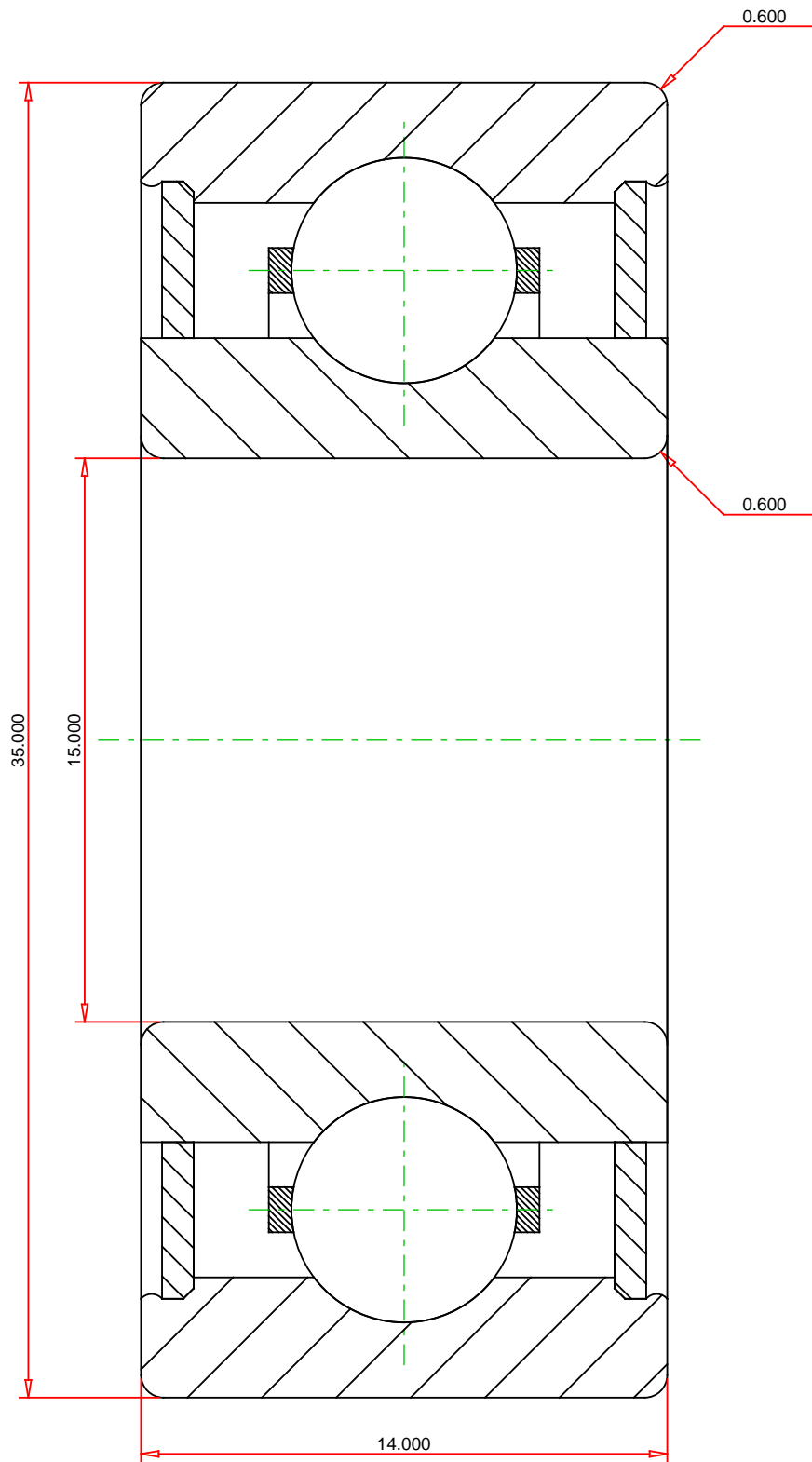
Basic Load Ratings

| | |
|---------------------------------|--------|
| Cr - Dynamic Load Rating | 7800 N |
|---------------------------------|--------|

| | |
|---------------------------------|--------|
| C0r - Static Load Rating | 3800 N |
|---------------------------------|--------|

Factors

| | |
|------------------------------|-----------|
| Grease Limiting Speed | 22000 rpm |
|------------------------------|-----------|



METRIC UNITS

Weight 0.05 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

62202-2RS
Wide Section Ball Bearings (62000, 63000)

| | | |
|---------------------|------|---|
| Dynamic Load Rating | 7800 | N |
| Static Load Rating | 3800 | 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