



**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 6240-C3, 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	C3
Bore Size d	200.000 mm
Features	Open
Bearing Type	Standard DGBB
Weight	21.60 Kg
Manufacturing Part Number	6240C3

### Dimensions



Outside Diameter D

360.000 mm

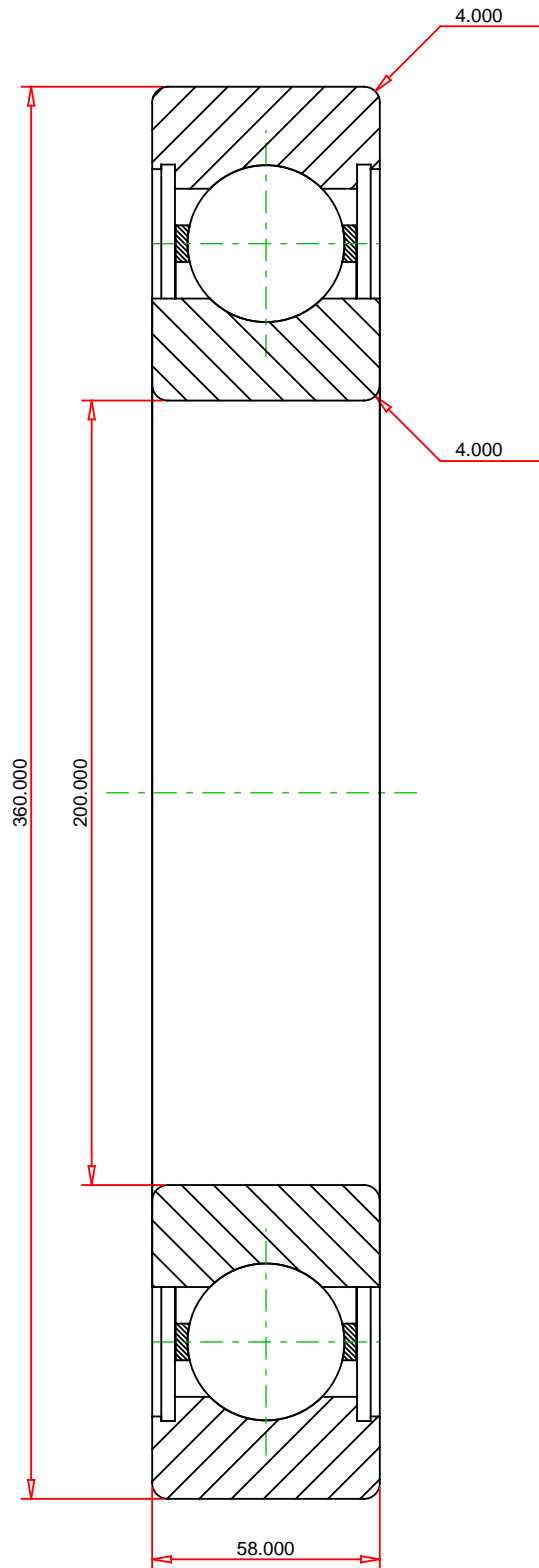
Outside Ring Width B	58.000 mm
Radius Rs min	4.000 mm

## Basic Load Ratings

Cr - Dynamic Load Rating	269 kN
C0r - Static Load Rating	310 kN

## Factors

Grease Reference Speed	2300 rpm
Oil Reference Speed	3200 rpm



## METRIC UNITS

Weight 21.6 kg

**TIMKEN®**

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

**6240-C3**  
Deep Groove Ball Bearings (6000, 6200, 6300,  
6400)

Dynamic Load Rating	269000	N
Static Load Rating	310000	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**