



**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 6022-Z, 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.



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### Specifications

Clearance	C0 (Normal)
Bore Size d	110.000 mm
Features	One Shield
Bearing Type	Standard DGBB
Weight	1.93 Kg
Manufacturing Part Number	6022Z

### Dimensions



Outside Diameter D

170.000 mm

Outside Ring Width B	28.000 mm
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Radius Rs min	2.000 mm
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## Basic Load Ratings

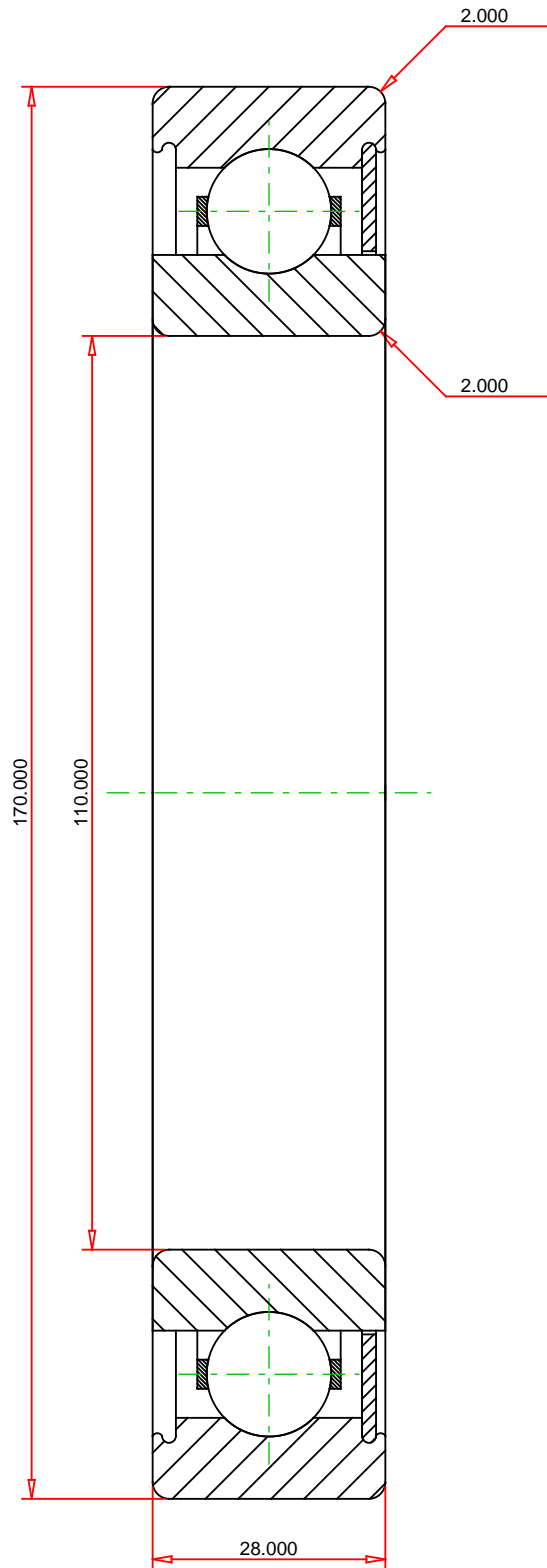
Cr - Dynamic Load Rating	82 kN
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C0r - Static Load Rating	73 kN
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## Factors

Grease Reference Speed	4600 rpm
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Oil Reference Speed	6600 rpm
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METRIC UNITS

Weight 1.93 kg

**TIMKEN**<sup>®</sup>

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

**6022-Z**  
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 82000 N  
Static Load Rating 73000 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**