



**The Timken Company**  
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## Part Number 6028-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	140.000 mm
Features	Open
Bearing Type	Standard DGBB
Weight	3.5 Kg
Manufacturing Part Number	6028C3

### Dimensions



Outside Diameter D

210.000 mm

Outside Ring Width B	33.000 mm
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Radius Rs min	2.000 mm
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## Basic Load Ratings

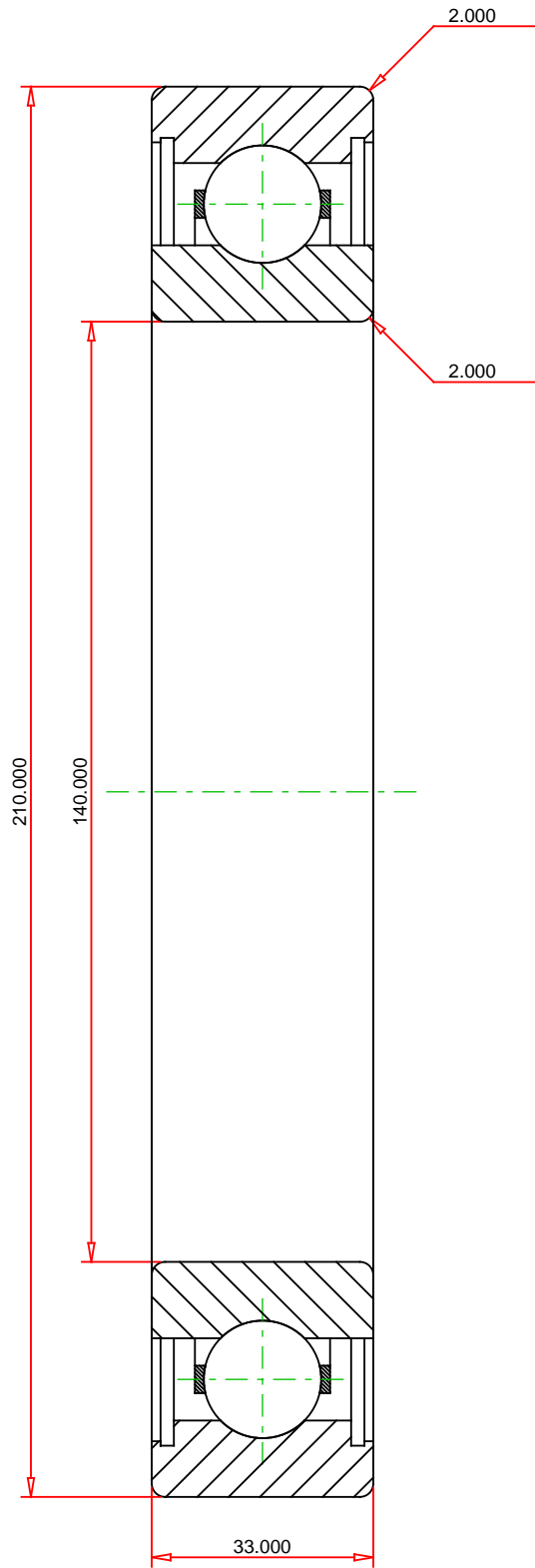
Cr - Dynamic Load Rating	110 kN
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C0r - Static Load Rating	101.8 kN
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## Factors

Grease Reference Speed	3800 rpm
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Oil Reference Speed	5600 rpm
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METRIC UNITS

Weight 3.5 kg

**TIMKEN**®

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

**6028-C3**  
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 110000 N  
Static Load Rating 108600 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**