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## Part Number 6020-2RS-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	100.000 mm
Features	Contact Seals
Bearing Type	Standard DGBB
Weight	1.25 Kg
Manufacturing Part Number	6020-2RSC3

### Dimensions



Outside Diameter D

150.000 mm

Outside Ring Width B	24.000 mm
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Radius Rs min	1.500 mm
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## Basic Load Ratings

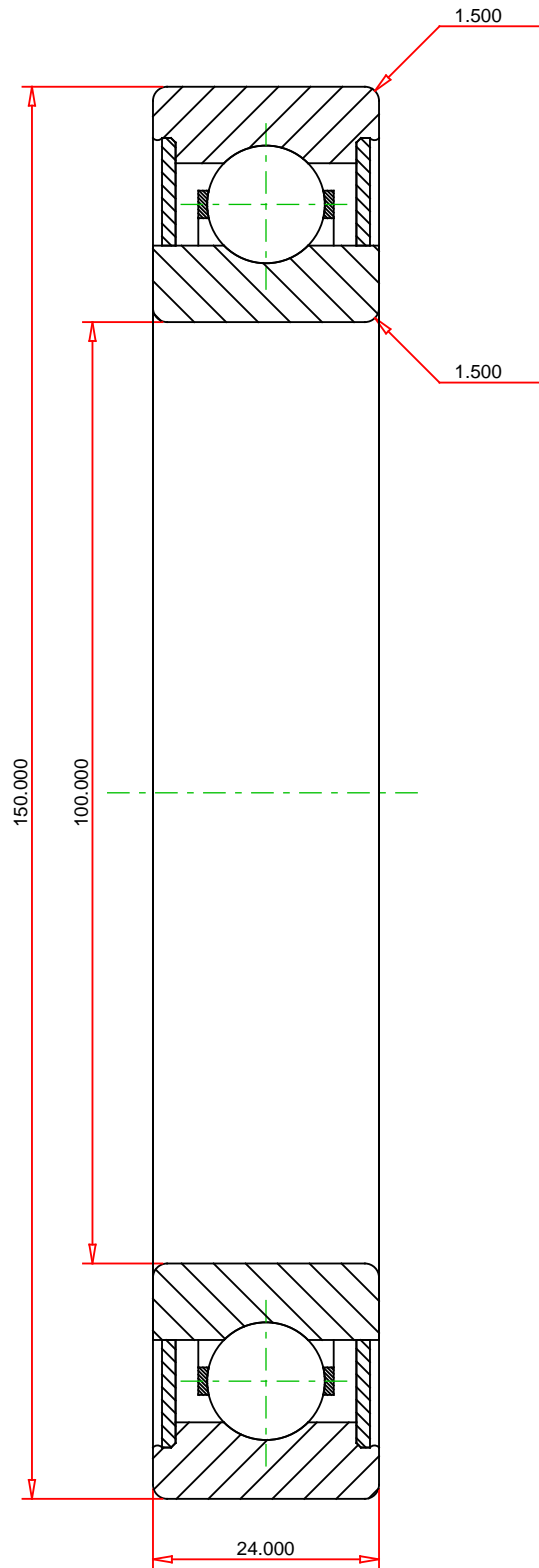
Cr - Dynamic Load Rating	60.2 kN
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C0r - Static Load Rating	54.2 kN
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## Factors

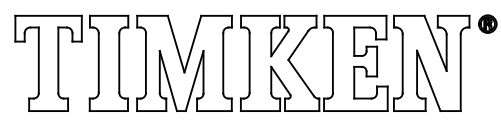
Grease Reference Speed	4800 rpm
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Oil Reference Speed	6900 rpm
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METRIC UNITS

Weight 1.25 kg



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

**6020-2RS-C3**  
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 60100 N  
Static Load Rating 54200 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**