



**The Timken Company**

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## Part Number 6216-RS-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.



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### Specifications

Clearance	C3
Bore Size d	80.000 mm
Features	One Contact Seal
Bearing Type	Standard DGBB
Weight	1.4 Kg

### Dimensions

Outside Diameter D	140.000 mm
Outside Ring Width B	26.000 mm



Radius Rs min	2.000 mm
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## Basic Load Ratings

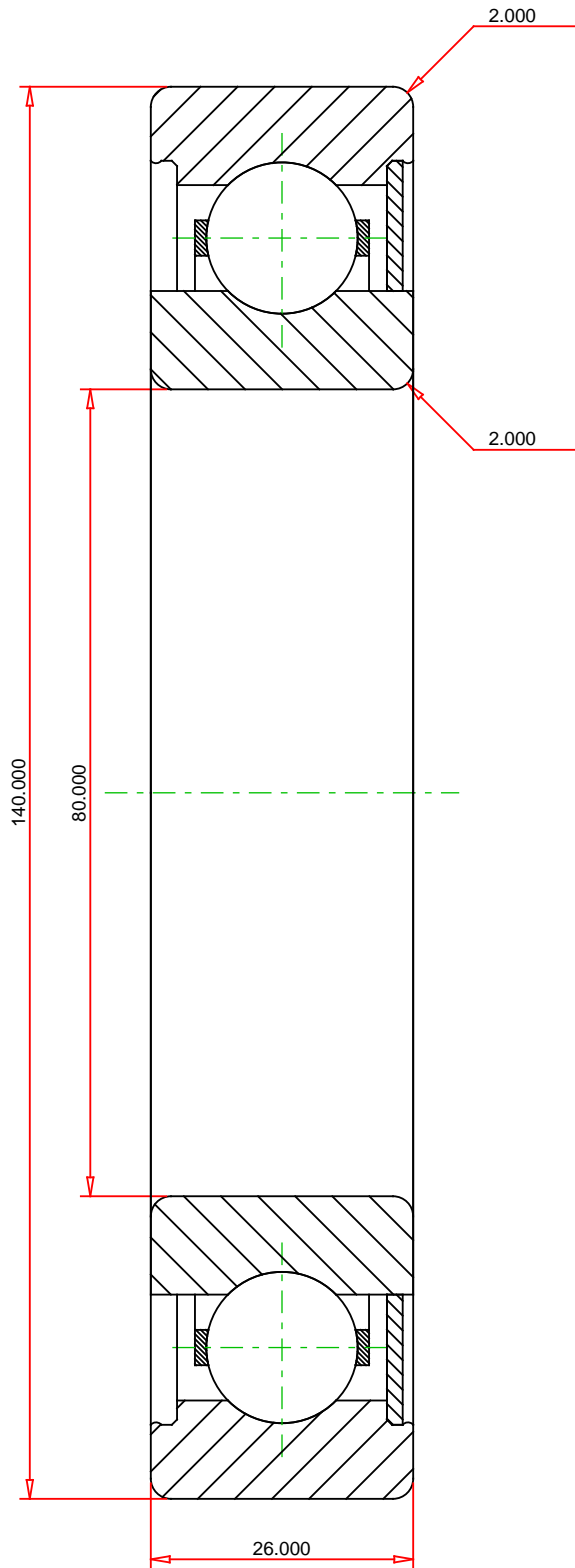
Cr - Dynamic Load Rating	72.7 kN
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C0r - Static Load Rating	53 kN
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## Factors

Grease Reference Speed	5200 rpm
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Oil Reference Speed	7500 rpm
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METRIC UNITS

Weight 1.4 kg

**TIMKEN**®

**6216-RS-C3**  
 Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

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 NORTH CANTON, OHIO USA

Dynamic Load Rating 72700 N  
 Static Load Rating 53000 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**