


The Timken Company

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Part Number 6322-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.



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#) | [Factors](#)

Specifications

Clearance	C3
Bore Size d	110 mm
Features	One Contact Seal
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	240 mm
Outside Ring Width B	50 mm
Radius Rs min	3 mm



Basic Load Ratings

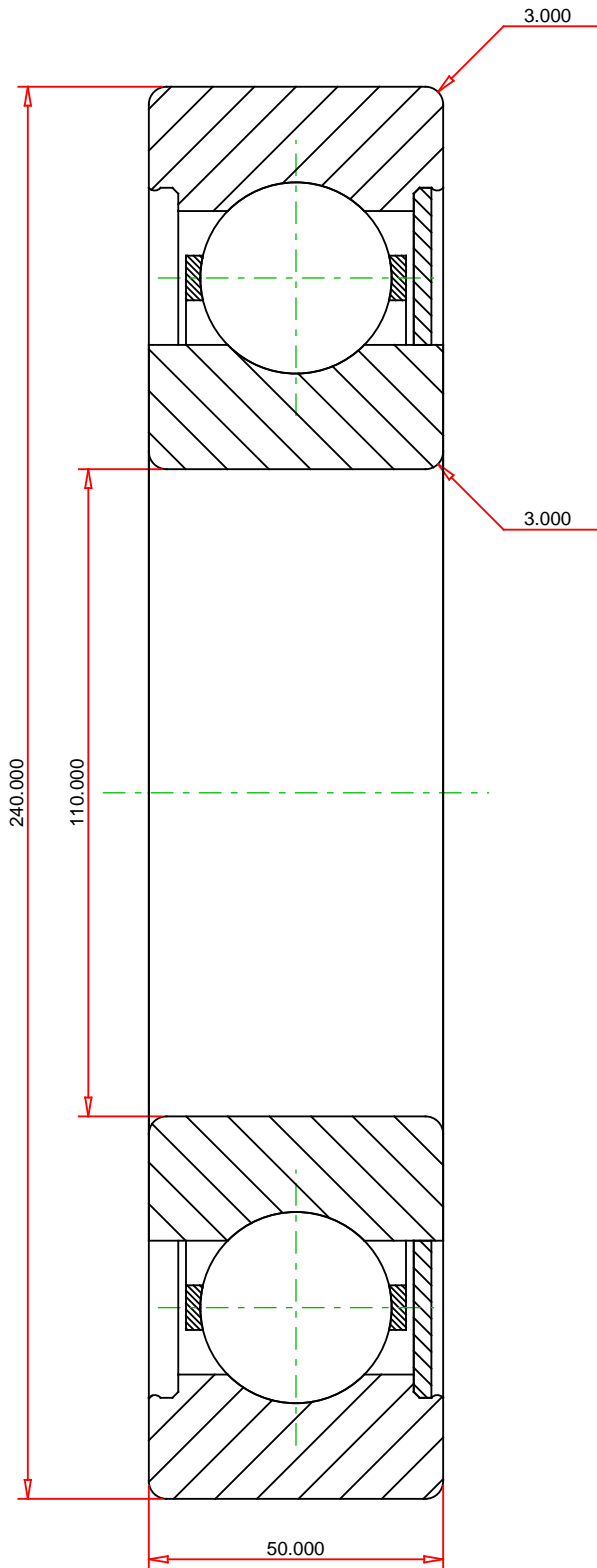
Cr - Dynamic Load Rating	205000 N
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C0r - Static Load Rating	178300 N
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Factors

Grease Reference Speed	3900 rpm
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Oil Reference Speed	5500 rpm
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METRIC UNITS

Weight 9.48 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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Dynamic Load Rating	205000	N
Static Load Rating	178300	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