


The Timken Company

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Part Number 6320-ZZ, 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	C0 (Normal)
Bore Size d	100 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	215 mm
Outside Ring Width B	47 mm
Radius Rs min	3 mm



Basic Load Ratings

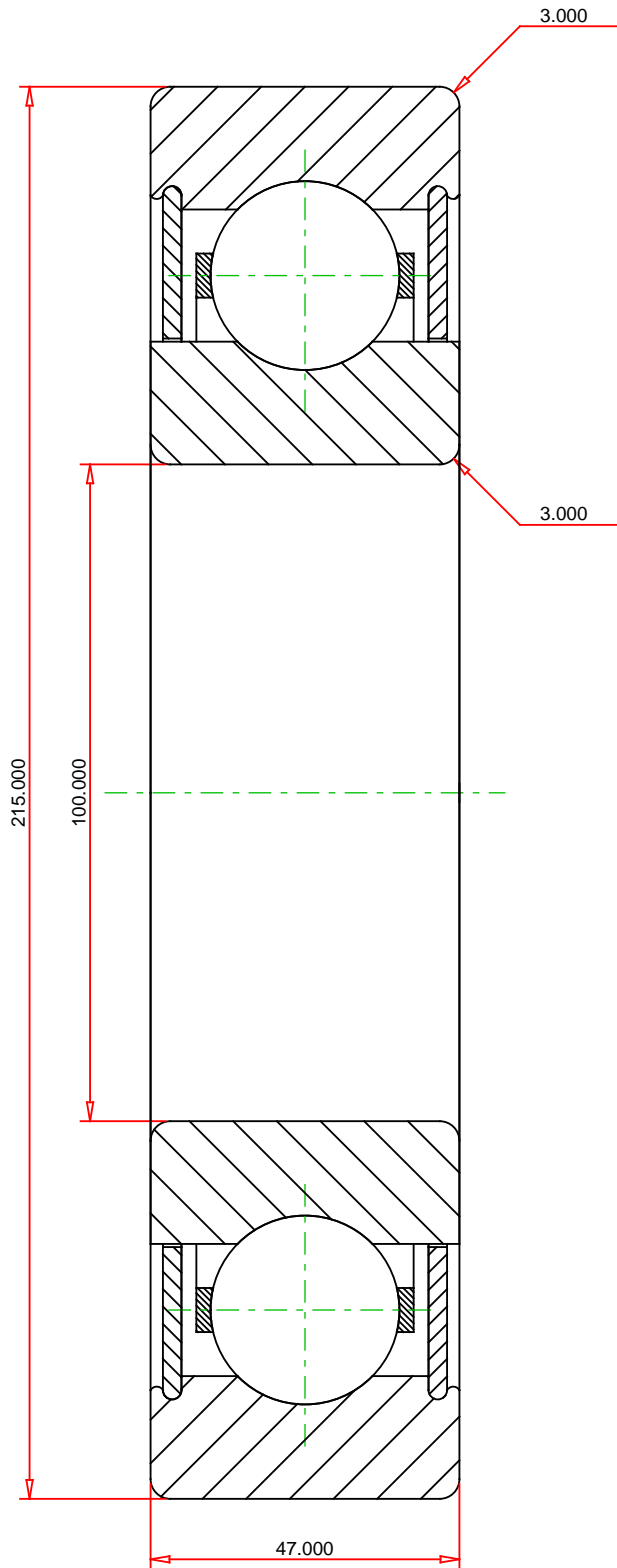
Cr - Dynamic Load Rating	173000 N
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C0r - Static Load Rating	140200 N
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Factors

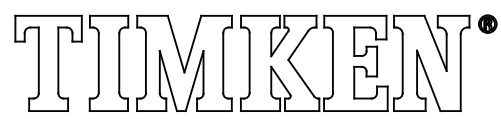
Grease Reference Speed	4400 rpm
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Oil Reference Speed	6200 rpm
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METRIC UNITS

Weight 6.98 kg



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NORTH CANTON, OHIO USA

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Static Load Rating 140200 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