



The Timken Company

4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 6212-ZZ-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	60 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions	
Outside Diameter D	110 mm
Outside Ring Width B	22 mm
Radius Rs min	1.5 mm



Basic Load Ratings



Cr - Dynamic Load Rating	47800 N
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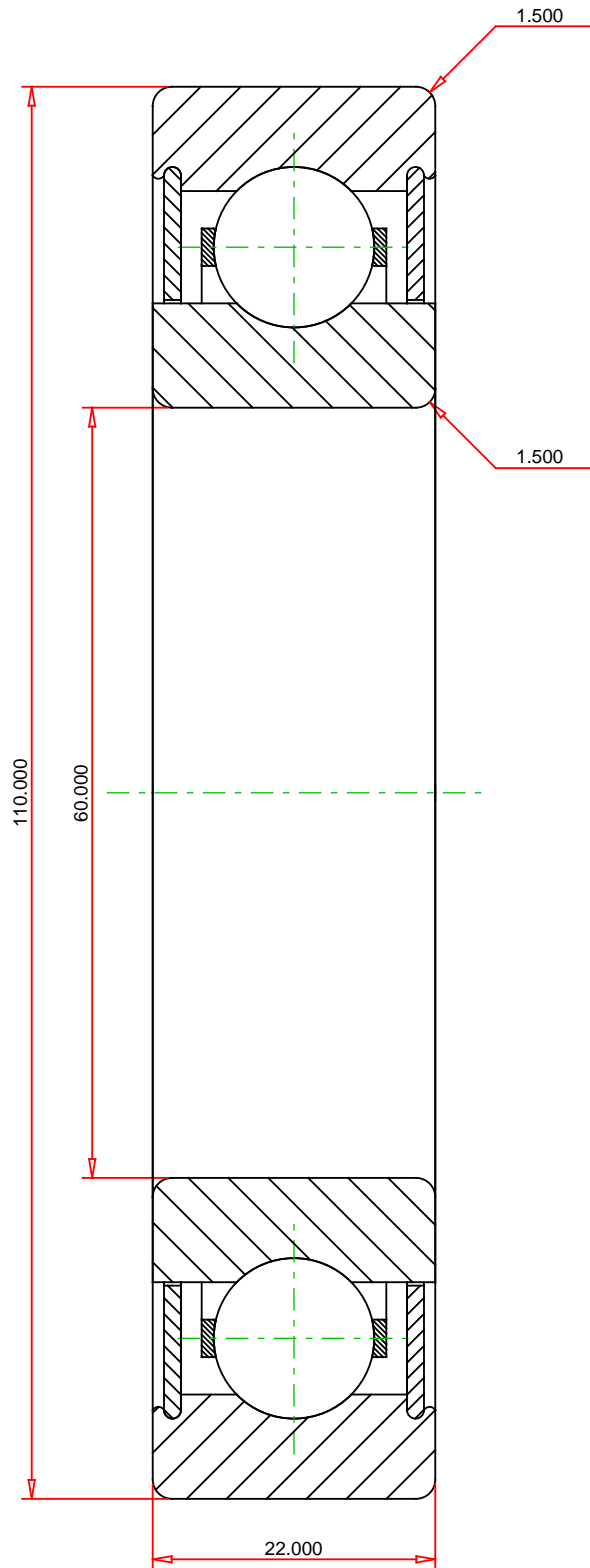
C0r - Static Load Rating	32900 N
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Factors



Grease Reference Speed	6500 rpm
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Oil Reference Speed	9300 rpm
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METRIC UNITS

Weight	0.78 kg
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TIMKEN®

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NORTH CANTON, OHIO USA

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Dynamic Load Rating	47800	N
Static Load Rating	32900	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