



**The Timken Company**  
4500 Mt Pleasant St. NW  
N. Canton, OH 44720  
**Phone:** (234) 262-3000  
**E-Mail:** [CustomerCAD@timken.com](mailto:CustomerCAD@timken.com) • **Web site:** [www.timken.com](http://www.timken.com)

Part Number 6215-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	75 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions	
Outside Diameter D	130 mm
Outside Ring Width B	25 mm
Radius Rs min	1.5 mm

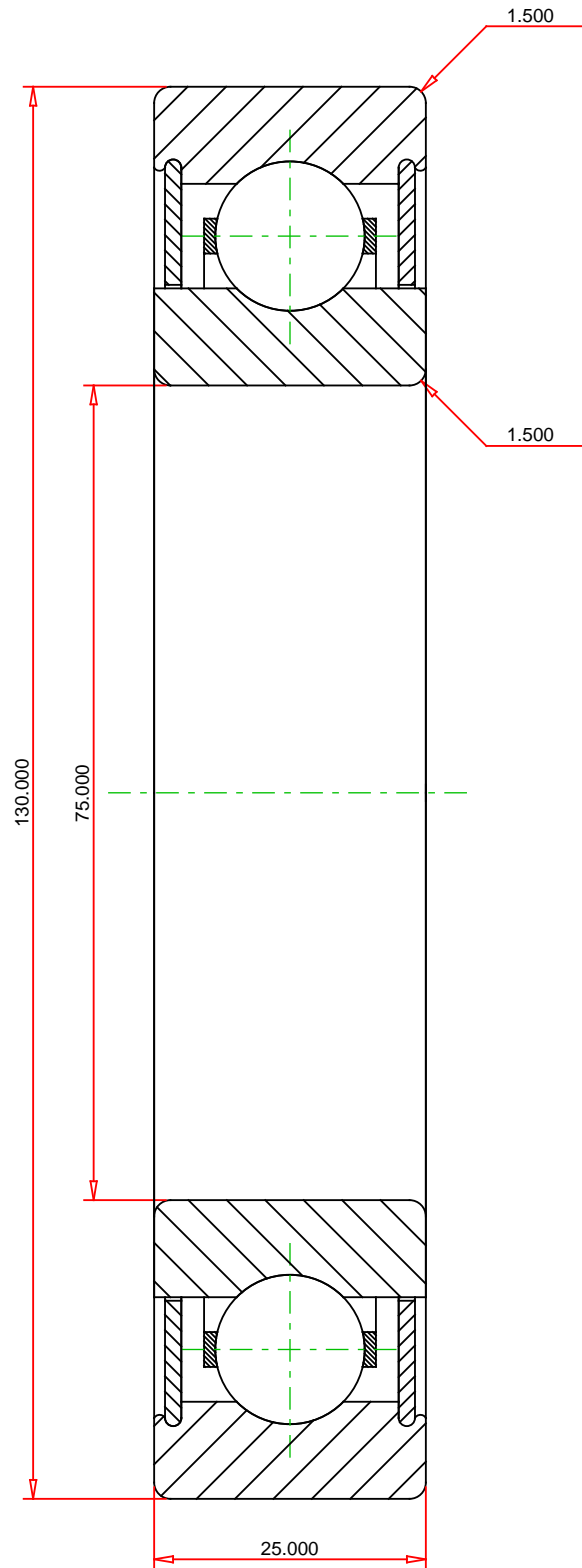


Basic Load Ratings

Cr - Dynamic Load Rating	66100 N
C0r - Static Load Rating	49300 N

Factors

Grease Reference Speed	5500 rpm
Oil Reference Speed	7900 rpm



## METRIC UNITS

Weight	1.2 kg	<b>TIMKEN</b> ®
		<b>THE TIMKEN COMPANY</b> NORTH CANTON, OHIO USA

<b>6215-ZZ-C3</b> Deep Groove Ball Bearings (6000, 6200, 6300, 6400)		
Dynamic Load Rating	66100	N
Static Load Rating	49300	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**