



**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 6321, 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	105.000 mm
Features	Open
Bearing Type	Standard DGBB

Dimensions	
Outside Diameter D	225 mm
Outside Ring Width B	49 mm
Radius Rs min	3 mm

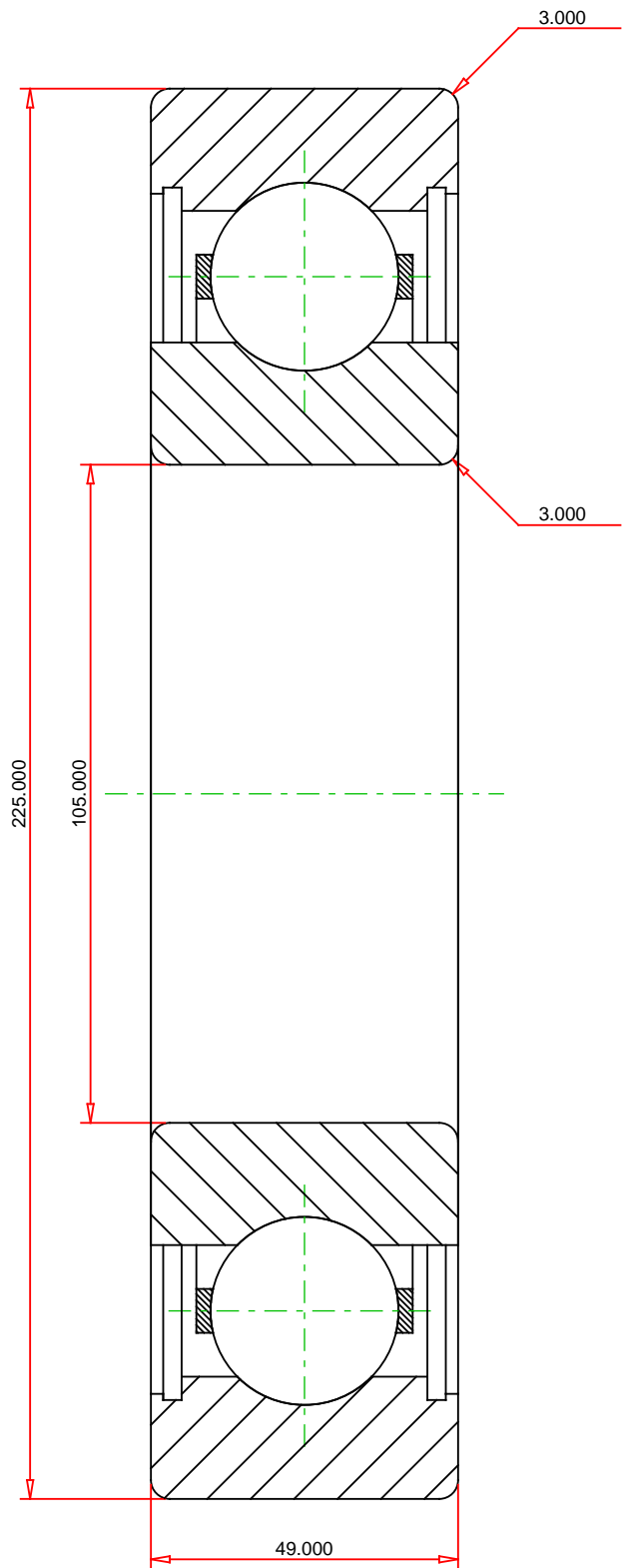


Basic Load Ratings

Cr - Dynamic Load Rating	183700 N
C0r - Static Load Rating	153100 N

Factors

Grease Reference Speed	4200 rpm
Oil Reference Speed	6000 rpm



METRIC UNITS

Weight 8.11 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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