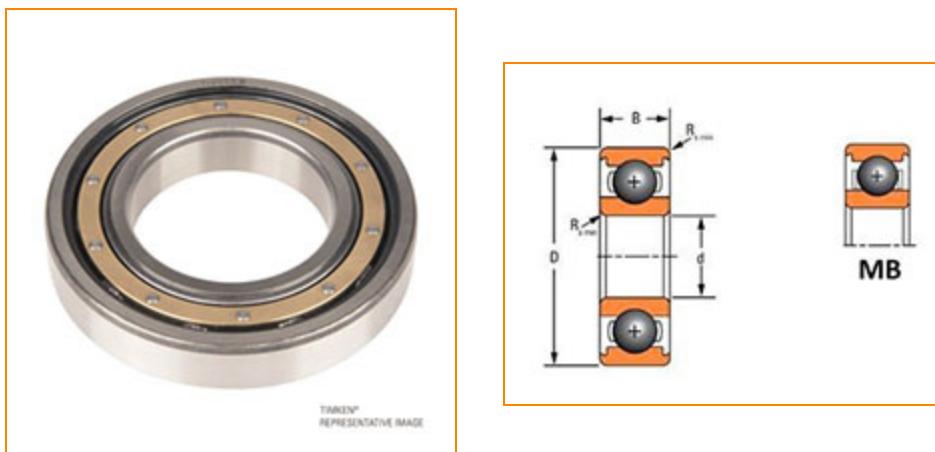




The Timken Company
 4500 Mt Pleasant St. NW
 N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 6320MB-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	100 mm
Features	Open With Brass Cage
Bearing Type	Standard DGBB
Weight	8.540 Kg

Dimensions

Outside Diameter D	215 mm
Outside Ring Width B	47 mm

Radius Rs min

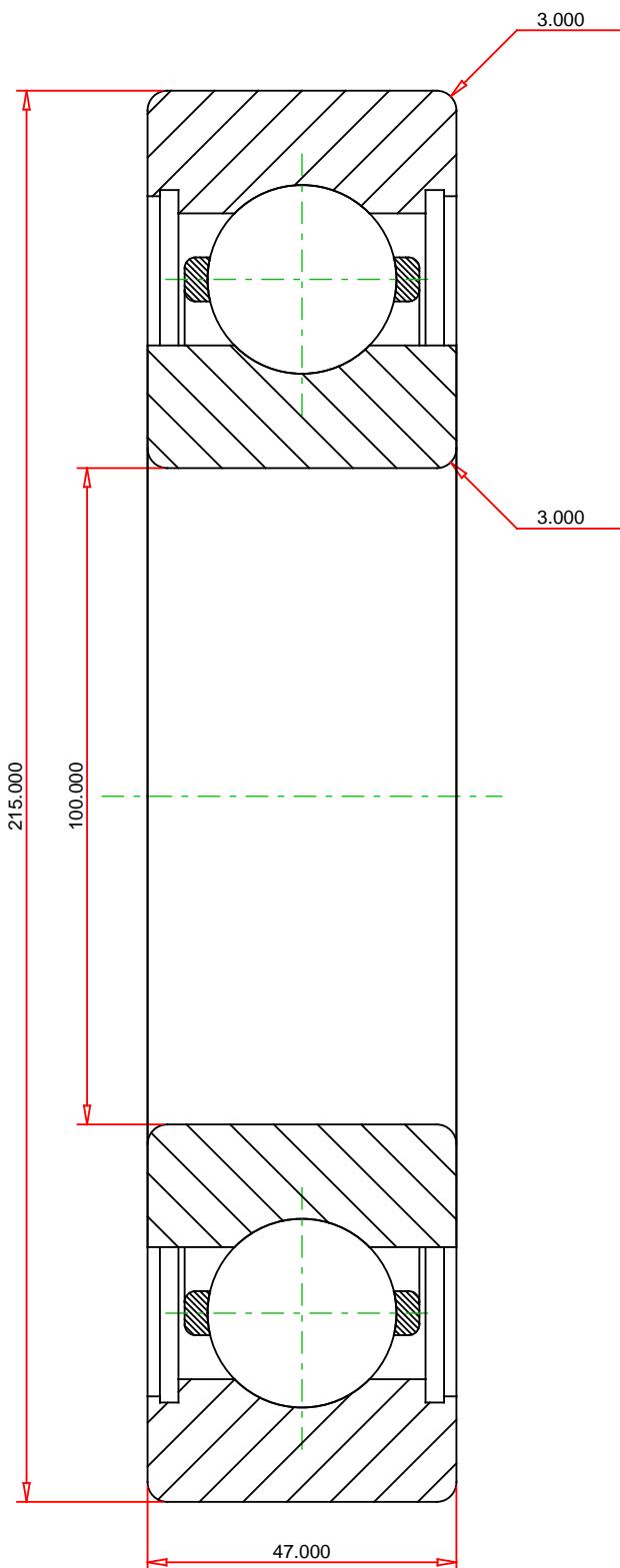
3 mm

Basic Load Ratings

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

Factors

Grease Reference Speed 4400 rpm**Oil Reference Speed** 6200 rpm



METRIC UNITS

Weight	8.54 kg	 THE TIMKEN COMPANY NORTH CANTON, OHIO USA	6320MB-C3 Deep Groove Ball Bearings (6000, 6200, 6300, 6400)
			Dynamic Load Rating 173000 N 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