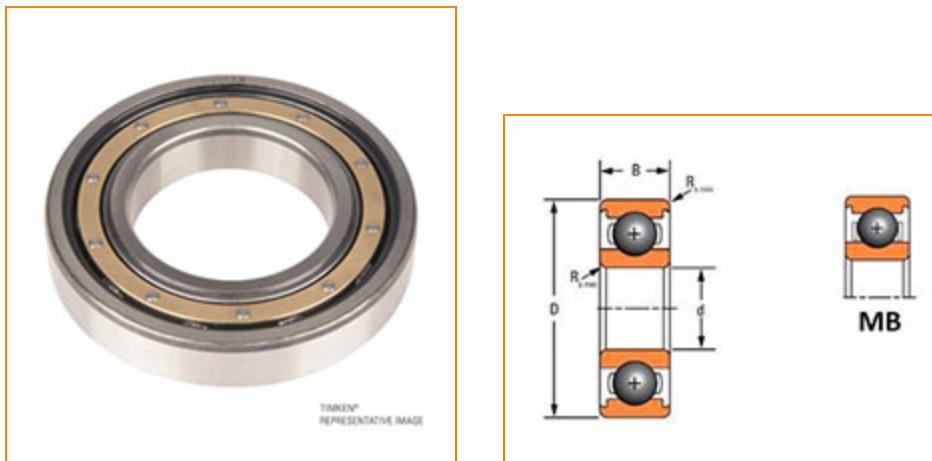




The Timken Company
 4500 Mt Pleasant St. NW
 N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 6324MB-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	120.000 mm
Features	Open With Brass Cage
Bearing Type	Standard DGBB
Weight	12.960 Kg
Superseded Part	6324M-C3

Dimensions

	Outside Diameter D	260.000 mm
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Outside Ring Width B 55.000 mm

Radius Rs min 3.000 mm

Basic Load Ratings

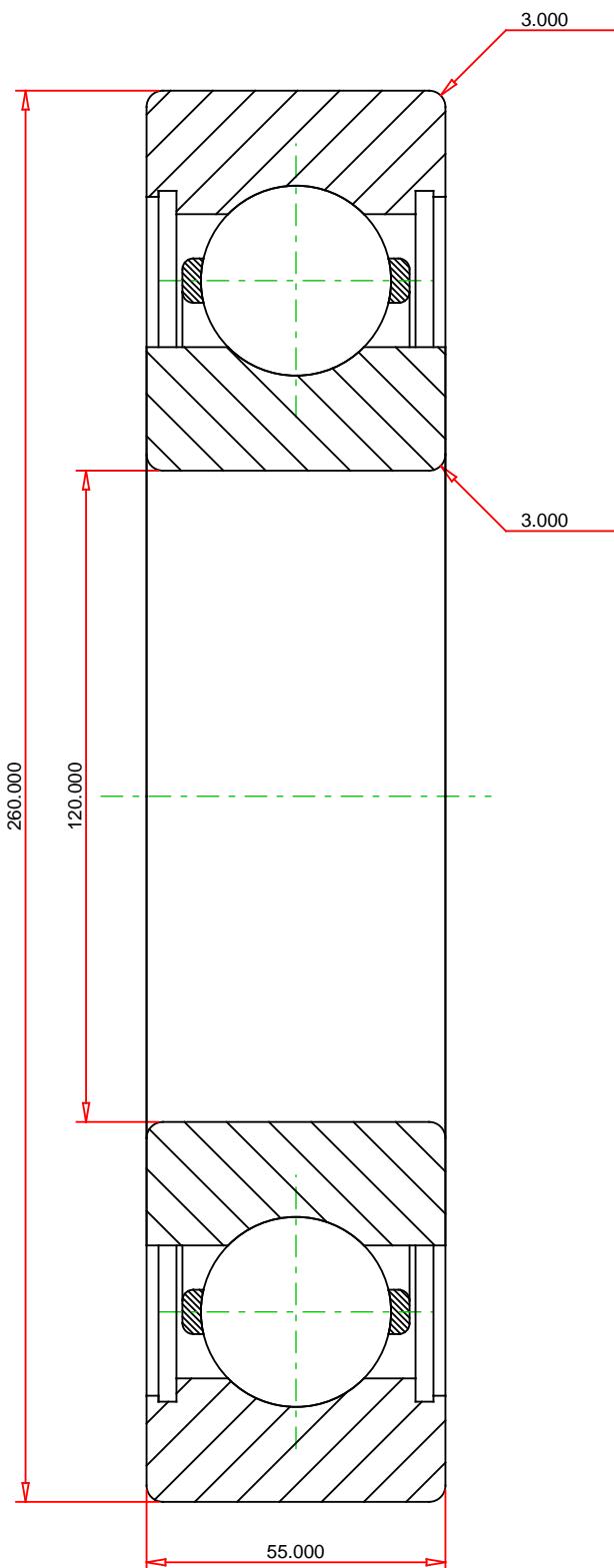
Cr - Dynamic Load Rating 227.6 kN

C0r - Static Load Rating 207.4 kN

Factors

Grease Reference Speed 3600 rpm

Oil Reference Speed 5100 rpm



METRIC UNITS

Weight	12.96 kg	 THE TIMKEN COMPANY NORTH CANTON, OHIO USA	6324MB-C3 Deep Groove Ball Bearings (6000, 6200, 6300, 6400)
			Dynamic Load Rating 227600 N Static Load Rating 207400 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