



**The Timken Company**

4500 Mt Pleasant St. NW

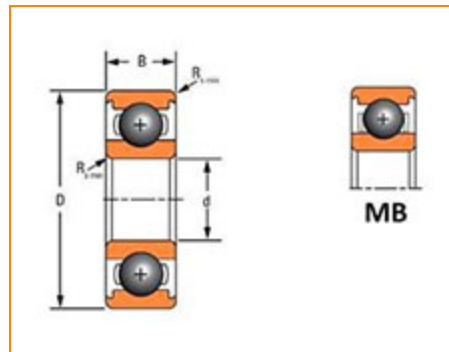
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## Part Number 6324MB-C3, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

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.



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### 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Superseded Part	6324M-C3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

**Outside Ring Width B** 55.000 mm

**Radius Rs min** 3.000 mm

Basic Load Ratings

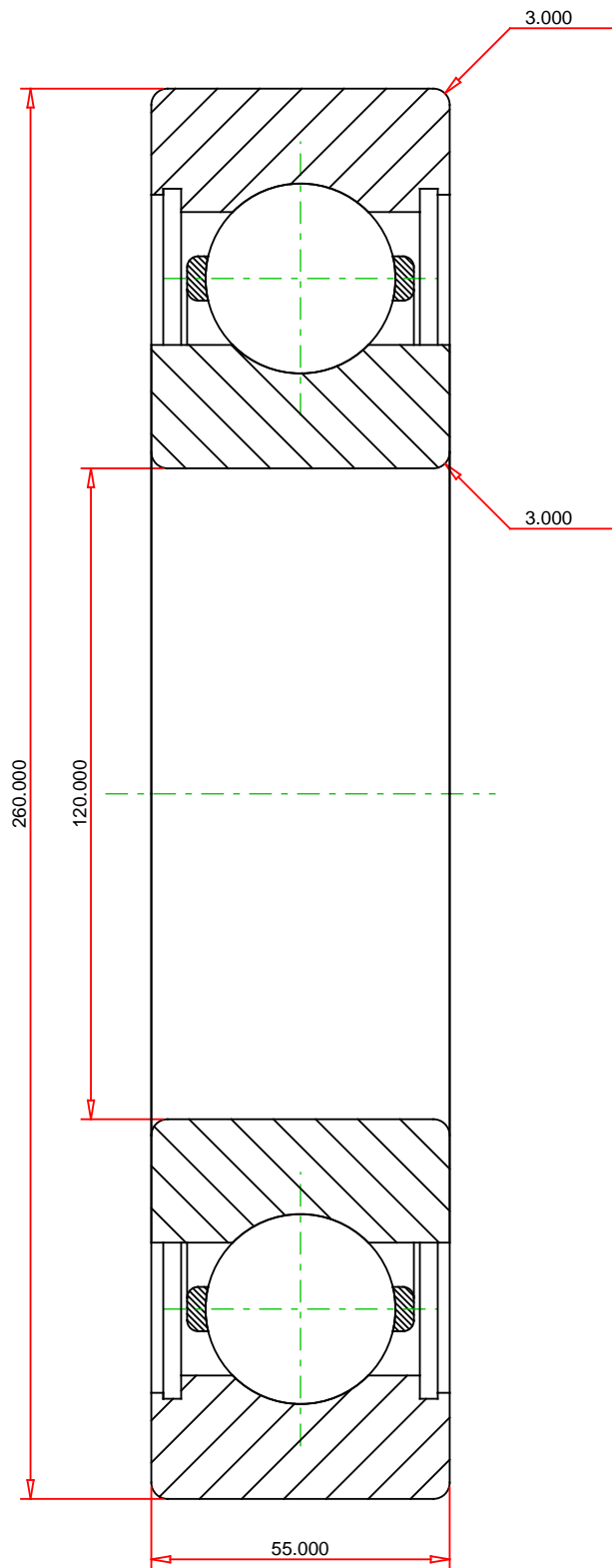
**Cr - Dynamic Load Rating** 227.6 kN

**C0r - Static Load Rating** 207.4 kN

Factors

**Grease Reference Speed** 3600 rpm

**Oil Reference Speed** 5100 rpm



## METRIC UNITS

Weight 12.96 kg

**TIMKEN®**

**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**