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 6330M-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	150 mm
Features	Open With Brass Cage
Bearing Type	Standard DGBB
Weight	28.20 Kg

Dimensions

Outside Diameter D	320.000 mm
Outside Ring Width B	65.000 mm

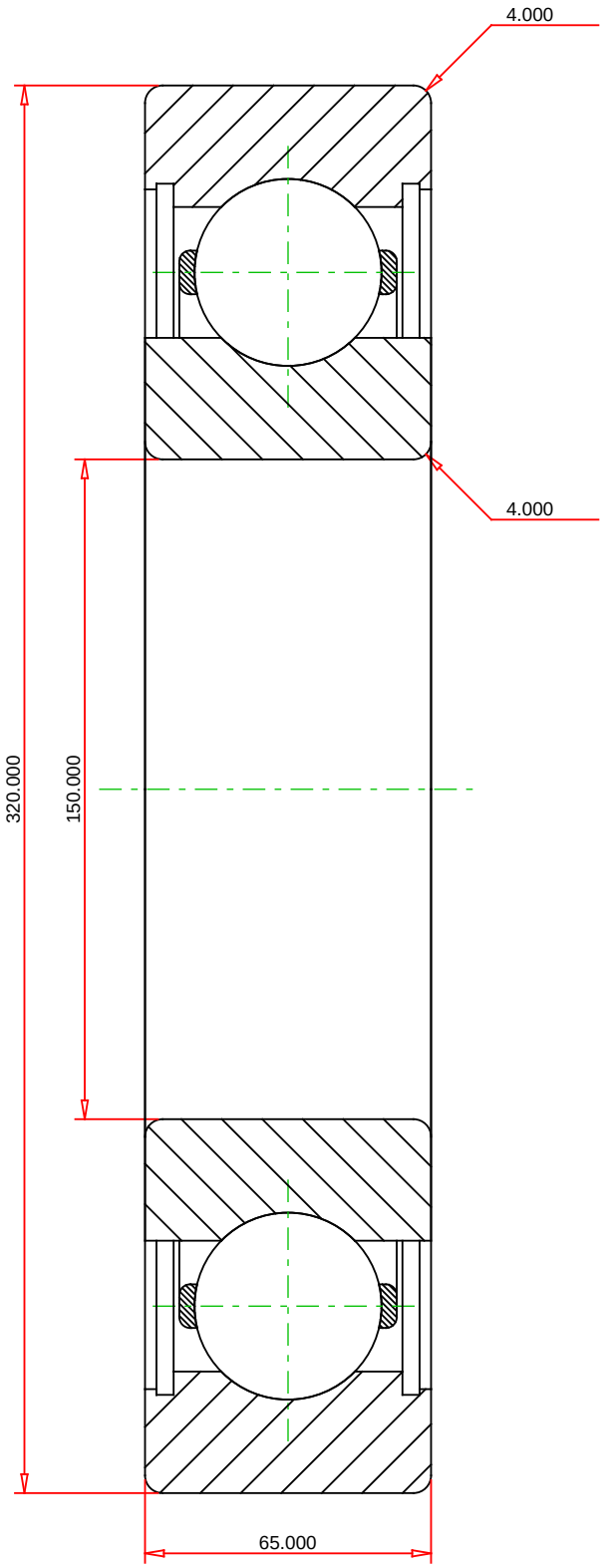
Radius Rs min	4.000 mm

Basic Load Ratings

Cr - Dynamic Load Rating	274 kN
C0r - Static Load Rating	270 kN

Factors

Grease Reference Speed	2800 rpm
Oil Reference Speed	4000 rpm



METRIC UNITS

Weight	28.2	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6330M-C3
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating	274000	N
Static Load Rating	270000	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