


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 6022-C4, 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	C4
Bore Size d	110 mm
Features	Open
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	170 mm
Outside Ring Width B	28 mm
Radius Rs min	2 mm



Basic Load Ratings

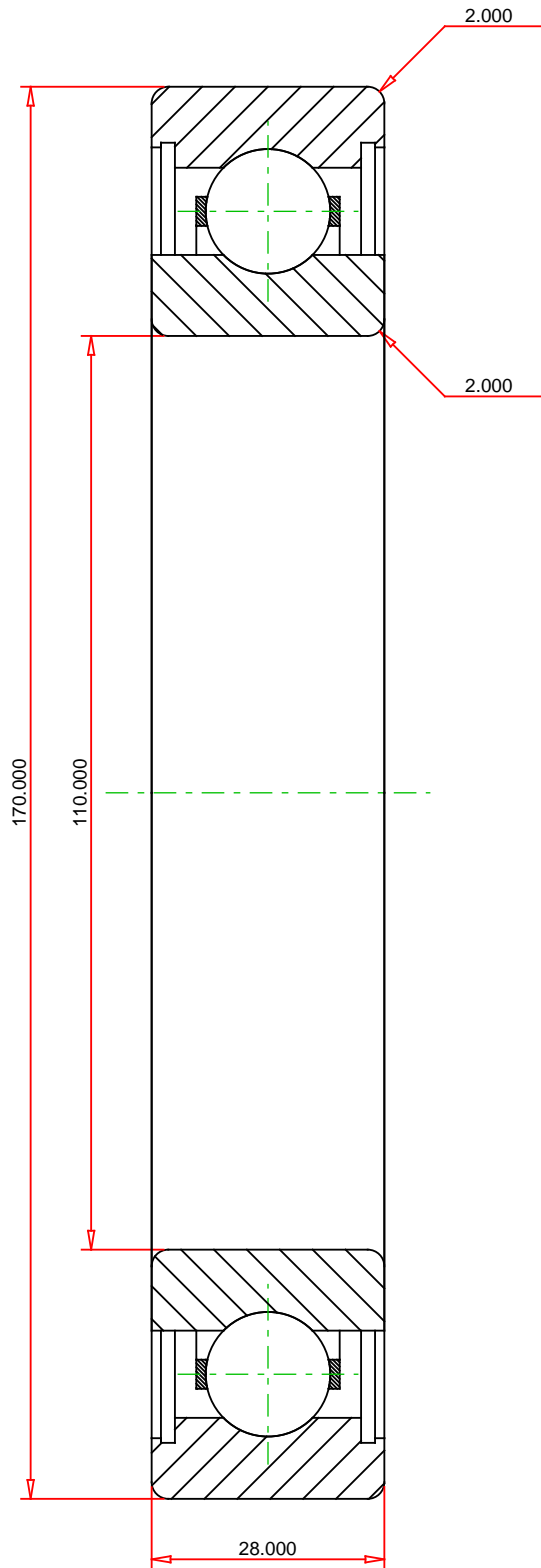
Cr - Dynamic Load Rating	82000 N
---------------------------------	---------

C0r - Static Load Rating	73000 N
---------------------------------	---------

Factors

Grease Reference Speed	4600 rpm
-------------------------------	----------

Oil Reference Speed	6600 rpm
----------------------------	----------



METRIC UNITS

Weight 1.93 kg

TIMKEN[®]

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6022-C4
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 82000 N
Static Load Rating 73000 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