



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 6014-2RZ-NR, 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	C0 (Normal)
Bore Size d	70.000 mm
Features	Non-Contact Seals With Snap Ring
Bearing Type	Standard DGBB
Weight	0.57 Kg

Dimensions

Outside Diameter D	110.000 mm
Outside Ring Width B	20.000 mm



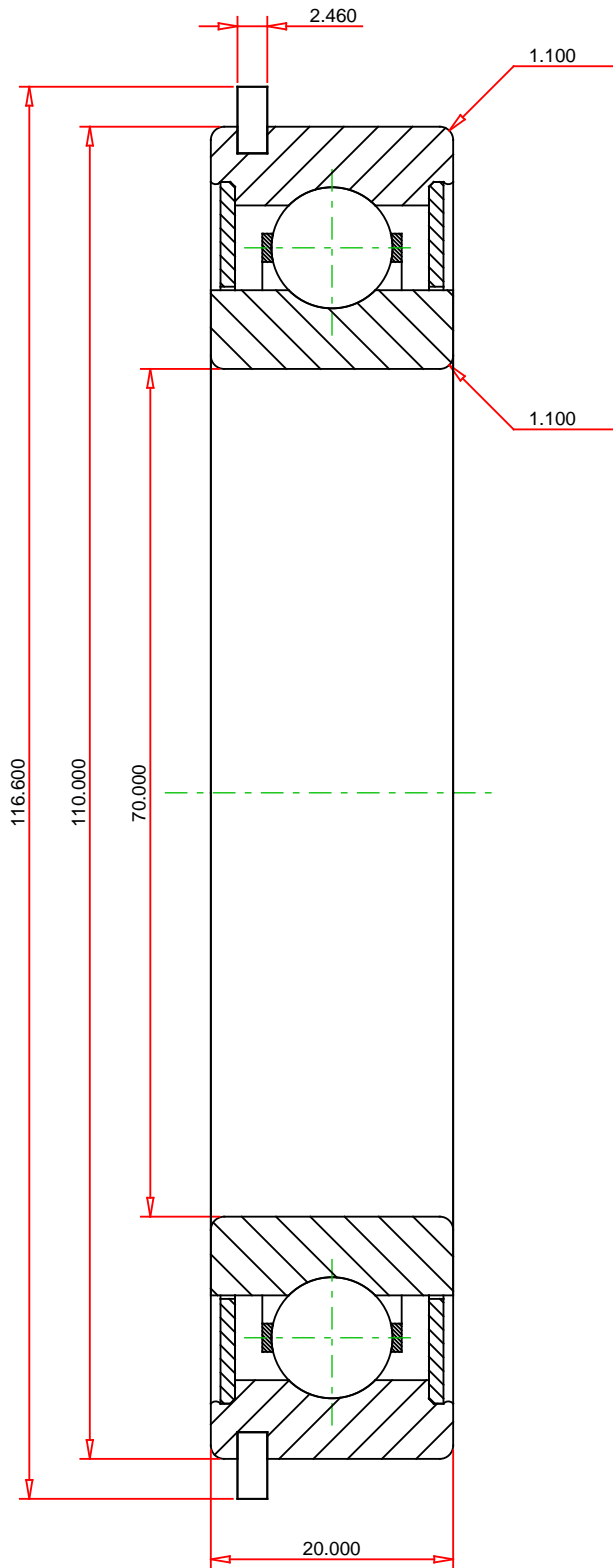
Radius Rs min	1.100 mm
Snap Ring Diameter D2 max	116.600 mm
Snap Ring Width f max	2.460 mm

Basic Load Ratings

Cr - Dynamic Load Rating	38.6 kN
C0r - Static Load Rating	30.4 kN

Factors

Grease Reference Speed	6400 rpm
Oil Reference Speed	9300 rpm



METRIC UNITS

Weight 0.57 kg



THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6014-2RZ-NR
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 38600 N
Static Load Rating 30400 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