



**The Timken Company**

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## Part Number 6016-NR-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	80.000 mm
Features	Snap Ring
Bearing Type	Standard DGBB
Weight	0.82 Kg

### Dimensions

Outside Diameter D	125.000 mm
Outside Ring Width B	22.000 mm



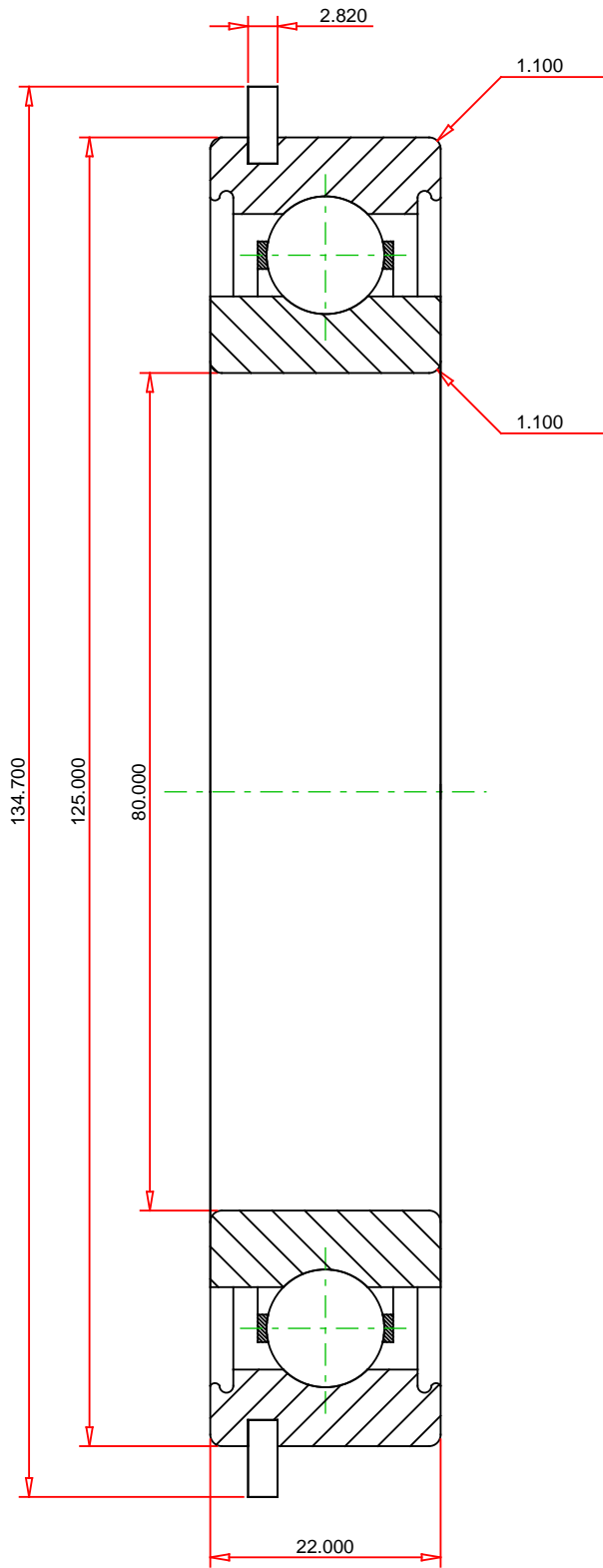
Radius Rs min	1.100 mm
Snap Ring Diameter D2 max	134.700 mm
Snap Ring Width f max	2.820 mm

## Basic Load Ratings

Cr - Dynamic Load Rating	47.5 kN
C0r - Static Load Rating	39.8 kN

## Factors

Grease Reference Speed	5800 rpm
Oil Reference Speed	8400 rpm



**METRIC UNITS**

Weight 0.82 kg

**TIMKEN**®

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 NORTH CANTON, OHIO USA

Dynamic Load Rating 47500 N  
 Static Load Rating 39700 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**