



The Timken Company
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Part Number 6022-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 | 110.000 mm |
| Features | Snap Ring |
| Bearing Type | Standard DGBB |
| Weight | 1.93 Kg |

Dimensions

| | |
|----------------------|------------|
| Outside Diameter D | 170.000 mm |
| Outside Ring Width B | 28.000 mm |



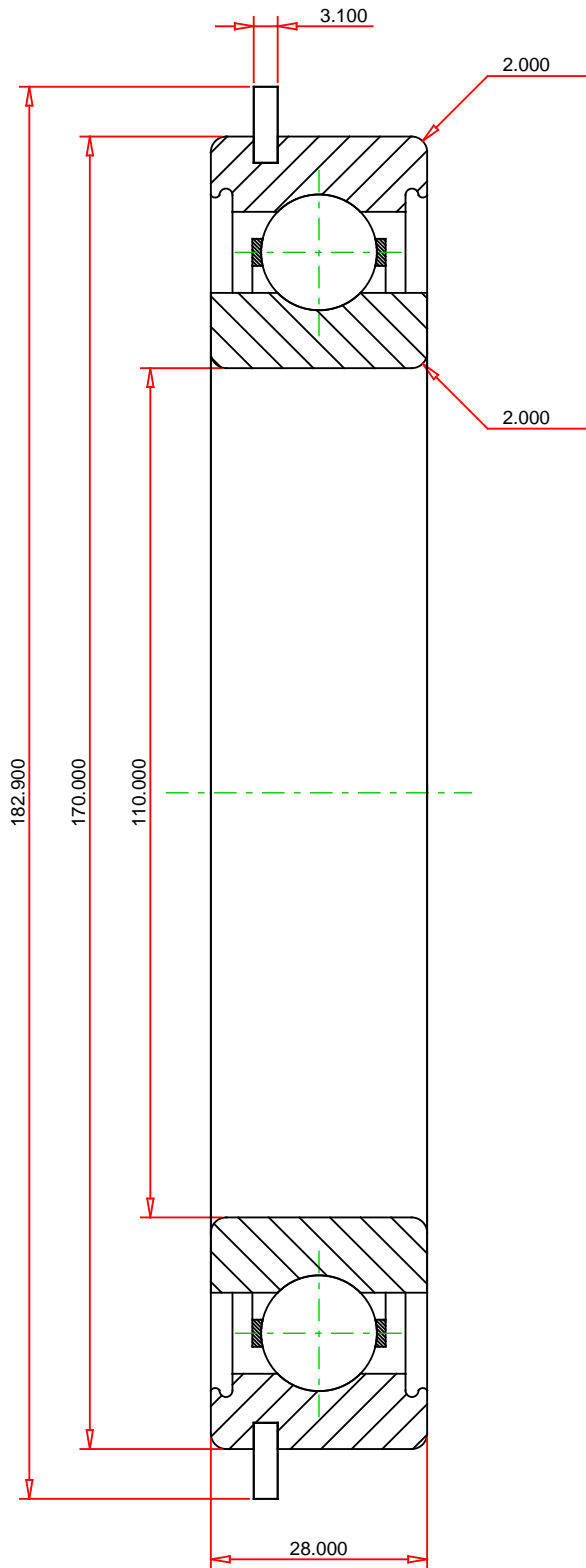
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|---------------------------|------------|
| Radius Rs min | 2.000 mm |
| Snap Ring Diameter D2 max | 182.900 mm |
| Snap Ring Width f max | 3.100 mm |

Basic Load Ratings

| | |
|--------------------------|-------|
| Cr - Dynamic Load Rating | 82 kN |
| C0r - Static Load Rating | 73 kN |

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

Dynamic Load Rating 81900 N
Static Load Rating 72800 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.

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