


The Timken Company

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Part Number 6032-2RS-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 | 160 mm |
| Features | Contact Seals |
| Bearing Type | Standard DGBB |

Dimensions

| | |
|-----------------------------|--------|
| Outside Diameter D | 240 mm |
| Outside Ring Width B | 38 mm |
| Radius Rs min | 2.1 mm |



Basic Load Ratings

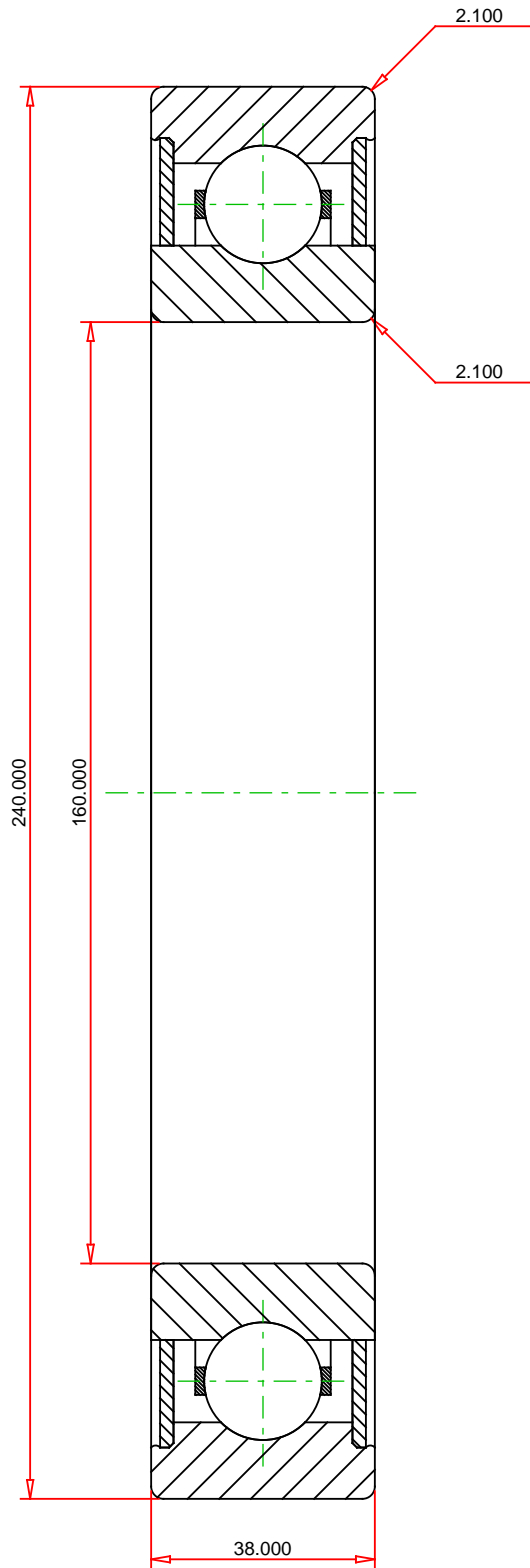
| | |
|---------------------------------|----------|
| Cr - Dynamic Load Rating | 136600 N |
|---------------------------------|----------|

| | |
|---------------------------------|----------|
| C0r - Static Load Rating | 135400 N |
|---------------------------------|----------|

Factors

| | |
|-------------------------------|----------|
| Grease Reference Speed | 3500 rpm |
|-------------------------------|----------|

| | |
|----------------------------|----------|
| Oil Reference Speed | 5100 rpm |
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METRIC UNITS

Weight 5.15 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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Dynamic Load Rating 136600 N
Static Load Rating 135400 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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