

## The Timken Company 4500 Mt Pleasant St. NW N. Canton, OH 44720 Phone: (234) 262-3000

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Part Number 6030, 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.



## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

| Spe | ecifications | -             |
|-----|--------------|---------------|
|     | Clearance    | C0 (Normal)   |
|     | Bore Size d  | 150.000 mm    |
|     | Features     | Open Open     |
|     |              |               |
|     | Bearing Type | Standard DGBB |
|     | Weight       | 4.9 Kg        |

| Dir | nensions            |            | - |
|-----|---------------------|------------|---|
|     | Outside Diameter D  | 225.000 mm |   |
|     | utside Ring Width B | 35.000 mm  |   |
|     |                     |            |   |

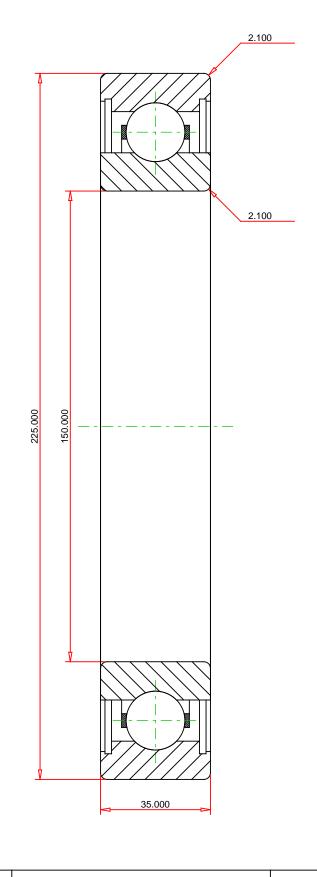


| Radius Rs min | 2.100 mm |
|---------------|----------|
|---------------|----------|

| Cr - Dynamic Load Rating 131.7 kN | Basic Load Ratings       |          | - |
|-----------------------------------|--------------------------|----------|---|
|                                   | Cr - Dynamic Load Rating | 131.7 kN |   |
| COr - Static Load Rating 124.5 kN | COr - Static Load Rating | 124.5 kN |   |

| Factors             |              | - ) |
|---------------------|--------------|-----|
| Grease Reference Sp | eed 3600 rpm |     |
| Oil Reference Speed | 5200 rpm     |     |





**METRIC UNITS** 

Weight 4.9 k

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6030

Dynamic Load Rating Static Load Rating 125000 126000

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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.

NORTH CANTON, OHIO USA

FOR DISCUSSION ONLY