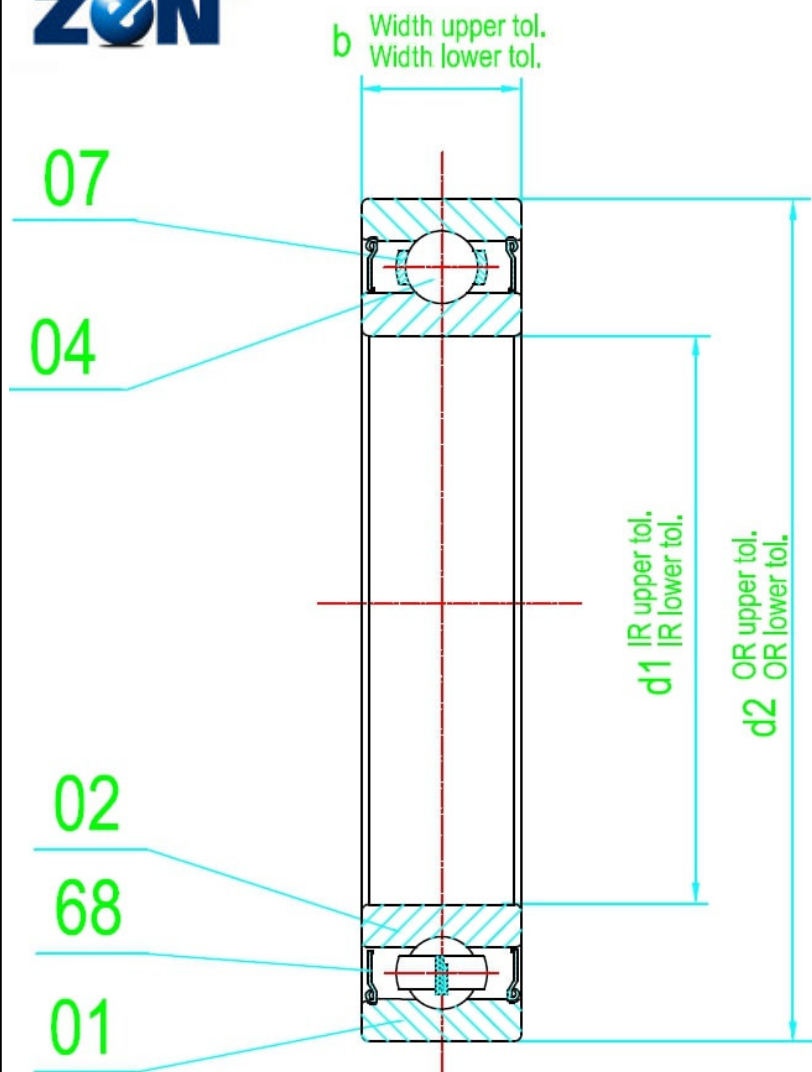




## REFERENCE No: 61824-2RS

thin\_section\_series

Edge Type: standard

## WORKING INFORMATION

|                            |             |       |
|----------------------------|-------------|-------|
| Radial Play (mm)           | 0.015-0.041 |       |
| Load Rating                | C, dyn. N   | 29000 |
|                            | C, stat. N  | 33000 |
| Weight (g)                 | 550         |       |
| Limiting Speeds (x1000rpm) | Oil         | 4.6   |
|                            | Grease      | 4     |

## DIMENSIONS (mm)

|    |                            |
|----|----------------------------|
| d1 | 120.00 <sup>0</sup> -0.020 |
| d2 | 150.00 <sup>0</sup> -0.018 |
| b  | 16.00 <sup>0</sup> -0.200  |
|    |                            |
|    |                            |

## INNER DESIGN

| Part No. | Name       | Material  | Type |
|----------|------------|-----------|------|
| 07       | Cage       |           | J    |
| 04       | Balls      | AISI52100 |      |
| 02       | Inner Ring | AISI52100 |      |
| 01       | Outer Ring | AISI52100 |      |
| 68       | Seals      | NBR       |      |

Options and Applications



**ZON™** Bearings are used and trusted across a wide range of market sectors



\* The information provided in this technical drawing is subject to our [disclaimer](#)