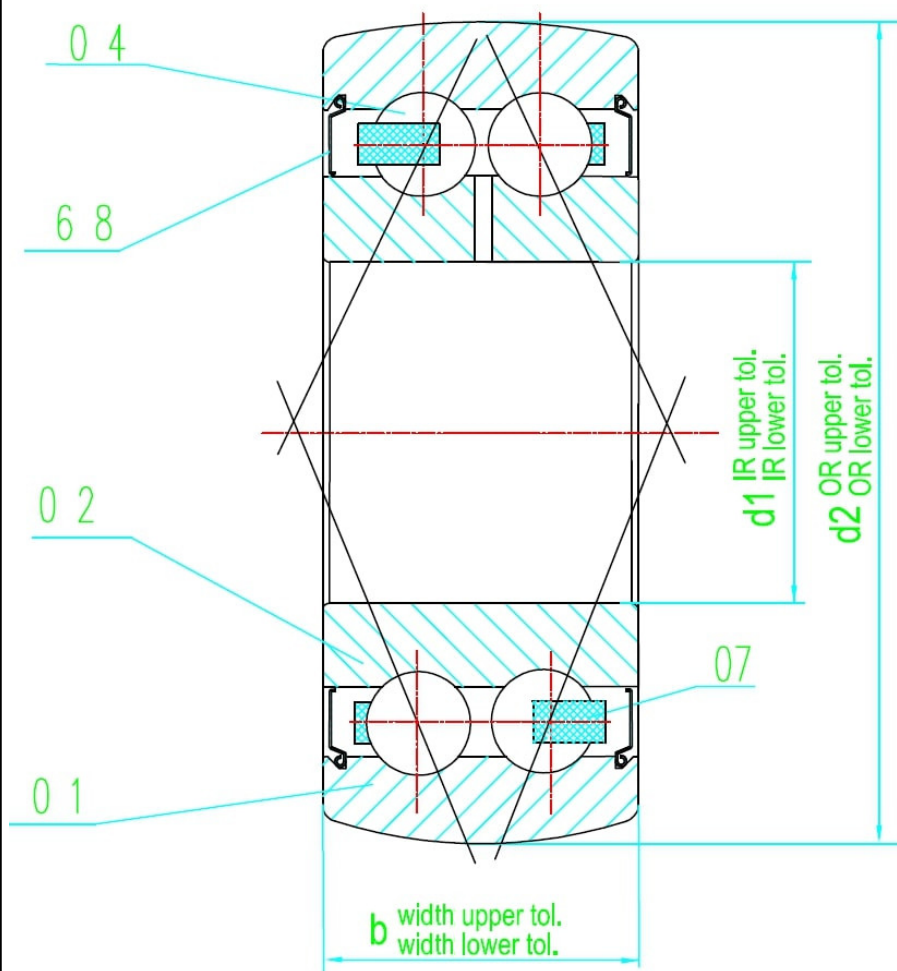




## REFERENCE No: LR5207-KDDU

lr\_series

## WORKING INFORMATION

|                            |            |       |
|----------------------------|------------|-------|
| Radial Play                | 0.006-0.02 |       |
| Load Rating                | C, dyn. N  | 30500 |
|                            | C, stat. N | 22400 |
| Weight (g)                 | 660        |       |
| Limiting Speeds (x1000rpm) | Grease     | 2.8   |
|                            | Oil        | 3.9   |

## DIMENSIONS (mm)

|        |                           |
|--------|---------------------------|
| d1     | 35.00 <sup>0</sup> -0.012 |
| d2     | 80.00 <sup>0</sup> -0.013 |
| b      | 27.00 <sup>0</sup> -0.120 |
| Radius | 1.10                      |
|        |                           |
|        |                           |
|        |                           |

## INNER DESIGN

| Part No. | Name       | Material  |
|----------|------------|-----------|
| 04       | Balls      | AISI52100 |
| 02       | Inner Ring | AISI52100 |
| 01       | Outer Ring | AISI52100 |
| 68       | Shields    | Steel     |
|          |            |           |

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](#)