**The Timken Company**
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# Part Number 635-2RS, Miniature Ball Bearings (600, 610, 620, 630)



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.

## Key Dimensions

| | |
|---|---|
| **Bore (d)** | 5 mm |
| **Features** | Contact Seals |
| **Bearing Type** | Standard DGBB |
| **O.D. (D)** | 19 mm |
| **Width (B)** | 6 mm |
| **Dynamic Radial Load Rating - 1M Revs (C1)** | 2300 N |

## Other Dimensions

| | |
|---|---|
| **Radius Rs min** | 0.30 mm |

## Ratings

| | |
|---|---|
| **Static Radial Load Rating (C0)** | 890 N |
| **Limiting Speed - Grease** | 22800 rpm |
| **Limiting Speed - Oil** | 45000 rpm |