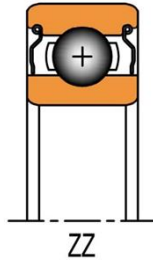
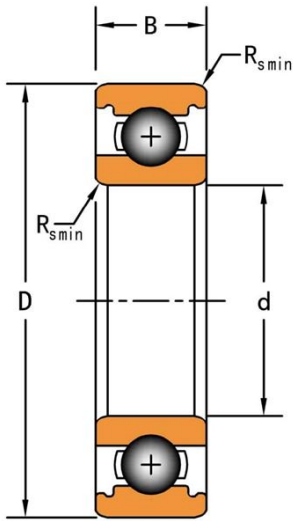




# GF BEARING-SINGAPORE LTD.



timken 619/4-ZZ Miniature Ball Bearings (600, 610, 620, 630)

Bearing No. 619/4-ZZ

|                          |           |
|--------------------------|-----------|
| Bore Size d              | 4.000 mm  |
| Features                 | Shields   |
| Weight                   | 0.0017 Kg |
| Outside Diameter D       | 11.000 mm |
| Outside Ring Width B     | 4.000 mm  |
| Radius Rs min            | 0.150 mm  |
| Cr - Dynamic Load Rating | 1 kN      |
| C0r - Static Load Rating | 0.35 kN   |
| Grease Limiting Speed    | 57000 rpm |
| Oil Limiting Speed       | 67000 rpm |

619/4-ZZ Bearing 2D drawings and 3D CAD models