

**Miniature Bearings Metric**



**Metric**

**Detailed Specifications**

**Metric**

|                                       |          |
|---------------------------------------|----------|
| <b>Metric:</b>                        | Shielded |
| <b>Bore Diameter:</b>                 | 2        |
| <b>Outside Diameter:</b>              | 7        |
| <b>Width:</b>                         | 3.5      |
| <b>Dynamic Load Rating Cr:</b>        | 380      |
| <b>Static Load Rating Cor:</b>        | 126      |
| <b>Bore Diameter:</b>                 | 0.0787   |
| <b>Outside Diameter:</b>              | 0.2756   |
| <b>Width:</b>                         | 0.1378   |
| <b>Fillet Radius (rsmin):</b>         | 0.15     |
| <b>Reference Diameter Inner (Li):</b> | 3.8      |
| <b>Reference Diameter Outer (Lo):</b> | 5.93     |
| <b>Ball Size (DW):</b>                | 1.191    |
| <b>Ball Complement (Z):</b>           | 7        |
| <b>Dynamic Load Rating (Cr):</b>      | 380      |
| <b>Static Load Rating (Cor):</b>      | 126      |
| <b>ISO/JIS Number:</b>                | 602ZZ    |
| <b>Fillet Radius (rsmin):</b>         | 0.006    |
| <b>Reference Diameter Inner (Li):</b> | 0.15     |
| <b>Reference Diameter Outer (Lo):</b> | 0.234    |
| <b>Ball Size (DW):</b>                | 0.0469   |