

**order part L-1360ZZRA5P58LY Miniature Ball  
Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

|                                       |            |
|---------------------------------------|------------|
| <b>Metric:</b>                        | Shielded   |
| <b>Bore Diameter:</b>                 | 6[mm]      |
| <b>Outside Diameter:</b>              | 13[mm]     |
| <b>Width:</b>                         | 5[mm]      |
| <b>Bore Diameter:</b>                 | 0.2362[in] |
| <b>Outside Diameter:</b>              | 0.5118[in] |
| <b>Width:</b>                         | 0.1969[in] |
| <b>Fillet Radius (rsmin):</b>         | 0.15[mm]   |
| <b>Reference Diameter Inner (Li):</b> | 7.33[mm]   |
| <b>Reference Diameter Outer (Lo):</b> | 11.44[mm]  |
| <b>Ball Size (DW):</b>                | 2[mm]      |
| <b>Ball Complement (Z):</b>           | 8          |
| <b>Dynamic Load Rating (Cr):</b>      | 1083[N]    |
| <b>Static Load Rating (Cor):</b>      | 438[N]     |
| <b>ISO/JIS Number:</b>                | 686ZZ      |
| <b>Fillet Radius (rsmin):</b>         | 0.006[in]  |
| <b>Reference Diameter Inner (Li):</b> | 0.289[in]  |
| <b>Reference Diameter Outer (Lo):</b> | 0.45[in]   |
| <b>Ball Size (DW):</b>                | 0.0787[in] |
| <b>Dynamic Load Rating Cr:</b>        | 1083[N]    |
| <b>Static Load Rating Cor:</b>        | 438[N]     |