## order part LF-625RA3P25LY Miniature Ball Bearings Metric Bearing Series

## Detailed Specifications

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|---|---|
| **Metric:** | Flanged Open |
| **Bore Diameter:** | 2.5[mm] |
| **Outside Diameter:** | 6[mm] |
| **Width:** | 1.8[mm] |
| **Bore Diameter:** | 0.0984[in] |
| **Outside Diameter:** | 0.2362[in] |
| **Width:** | 0.0709[in] |
| **Flange Diameter (D1):** | 7.1[mm] |
| **Flange Width (C1):** | 0.5[mm] |
| **Fillet Radius (rsmin):** | 0.08[mm] |
| **Reference Diameter Inner (Li):** | 3.8[mm] |
| **Reference Diameter Outer (Lo):** | 4.93[mm] |
| **Ball Size (DW):** | 0.794[mm] |
| **Ball Complement (Z):** | 8 |
| **Dynamic Load Rating (Cr):** | 206[N] |
| **Static Load Rating (Cor):** | 73[N] |
| **ISO/JIS Number:** | F68/2.5 |
| **Flange Diameter (D1):** | 0.2795[in] |
| **Flange Width (C1):** | 0.0197[in] |
| **Fillet Radius (rsmin):** | 0.003[in] |
| **Reference Diameter Inner (Li):** | 0.15[in] |
| **Reference Diameter Outer (Lo):** | 0.194[in] |
| **Ball Size (DW):** | 0.0313[in] |
| **Dynamic Load Rating Cr:** | 206[N] |
| **Static Load Rating Cor:** | 73[N] |