## Detailed Specifications

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|---|---|
| **Inch:** | Flanged Shielded |
| **Bore Diameter:** | 4.762[mm] |
| **Outside Diameter:** | 7.938[mm] |
| **Width:** | 3.175[mm] |
| **Dynamic Load Rating Cr:** | 391[N] |
| **Static Load Rating Cor:** | 142[N] |
| **Bore Diameter:** | 0.1875[in] |
| **Outside Diameter:** | 0.3125[in] |
| **Width:** | 0.125[in] |
| **Flange Diameter (D1):** | 9.119[mm] |
| **Flange Width (C1):** | 0.914[mm] |
| **Fillet Radius (rsmin):** | 0.08[mm] |
| **Reference Diameter Inner (Li):** | 5.62[mm] |
| **Reference Diameter Outer (Lo):** | 7.31[mm] |
| **Ball Size (DW):** | 1.191[mm] |
| **Ball Complement (Z):** | 7 |
| **Dynamic Load Rating (Cr):** | 391[N] |
| **Static Load Rating (Cor):** | 142[N] |
| **Flange Diameter (D1):** | 0.359[in] |
| **Flange Width (C1):** | 0.036[in] |
| **Fillet Radius (rsmin):** | 0.003[in] |
| **Reference Diameter Inner (Li):** | 0.221[in] |
| **Reference Diameter Outer (Lo):** | 0.288[in] |
| **Ball Size (DW):** | 0.0469[in] |