## order part RIF-618HA3P58LG Miniature Ball Bearings Inch Series Bearings

## Detailed Specifications

| | |
|---|---|
| **Inch:** | Flanged Open |
| **Bore Diameter:** | 3.175[mm] |
| **Outside Diameter:** | 9.525[mm] |
| **Width:** | 2.779[mm] |
| **Bore Diameter:** | 0.1250[in] |
| **Outside Diameter:** | 0.3750[in] |
| **Width:** | 0.1094[in] |
| **Flange Diameter (D1):** | 10.719[mm] |
| **Flange Width (C1):** | 0.584[mm] |
| **Fillet Radius (rsmin):** | 0.130[mm] |
| **Reference Diameter Inner (Li):** | 4.400[mm] |
| **Reference Diameter Outer (Lo):** | 6.880[mm] |
| **Ball Size (DW):** | 1.588[mm] |
| **Ball Complement (Z):** | 6.000 |
| **Dynamic Load Rating (Cr):** | 563.000[N] |
| **Static Load Rating (Cor):** | 183.000[N] |
| **Flange Diameter (D1):** | 0.4220[in] |
| **Flange Width (C1):** | 0.0230[in] |
| **Fillet Radius (rsmin):** | 0.005[in] |
| **Reference Diameter Inner (Li):** | 0.173[in] |
| **Reference Diameter Outer (Lo):** | 0.271[in] |
| **Ball Size (DW):** | 0.0625[in] |
| **Dynamic Load Rating Cr:** | 563[N] |
| **Static Load Rating Cor:** | 183[N] |