## order part DDLF-1050ZZRA5P13LG Miniature Ball Bearings Metric Bearing Series

## Detailed Specifications

| | |
|---|---|
| **Metric:** | Flanged Shielded |
| **Bore Diameter:** | 5[mm] |
| **Outside Diameter:** | 10[mm] |
| **Width:** | 4[mm] |
| **Bore Diameter:** | 0.1969[in] |
| **Outside Diameter:** | 0.3937[in] |
| **Width:** | 0.1575[in] |
| **Flange Diameter (D1):** | 11.6[mm] |
| **Flange Width (C1):** | 0.8[mm] |
| **Fillet Radius (rsmin):** | 0.1[mm] |
| **Reference Diameter Inner (Li):** | 6.4[mm] |
| **Reference Diameter Outer (Lo):** | 8.94[mm] |
| **Ball Size (DW):** | 1.588[mm] |
| **Ball Complement (Z):** | 8 |
| **Dynamic Load Rating (Cr):** | 714[N] |
| **Static Load Rating (Cor):** | 276[N] |
| **Flange Diameter (D1):** | 0.4567[in] |
| **Flange Width (C1):** | 0.0315[in] |
| **Fillet Radius (rsmin):** | 0.004[in] |
| **Reference Diameter Inner (Li):** | 0.252[in] |
| **Reference Diameter Outer (Lo):** | 0.352[in] |
| **Ball Size (DW):** | 0.0625[in] |
| **Dynamic Load Rating Cr:** | 714[N] |
| **Static Load Rating Cor:** | 276[N] |