

**order part LF-625ZZRA3P58L0 Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

| | |
|---------------------------------------|------------------|
| Metric: | Flanged Shielded |
| Bore Diameter: | 2.5[mm] |
| Outside Diameter: | 6[mm] |
| Width: | 2.6[mm] |
| Bore Diameter: | 0.0984[in] |
| Outside Diameter: | 0.2362[in] |
| Width: | 0.1024[in] |
| Flange Diameter (D1): | 7.1[mm] |
| Flange Width (C1): | 0.8[mm] |
| Fillet Radius (rsmin): | 0.08[mm] |
| Reference Diameter Inner (Li): | 3.8[mm] |
| Reference Diameter Outer (Lo): | 5.23[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: | F68/2.5ZZ |
| Flange Diameter (D1): | 0.2795[in] |
| Flange Width (C1): | 0.0315[in] |
| Fillet Radius (rsmin): | 0.003[in] |
| Reference Diameter Inner (Li): | 0.15[in] |
| Reference Diameter Outer (Lo): | 0.206[in] |
| Ball Size (DW): | 0.0313[in] |
| Dynamic Load Rating Cr: | 206[N] |
| Static Load Rating Cor: | 73[N] |