

**order part DDL-520ZZRA1P58LG Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

| | |
|---------------------------------------|------------|
| Metric: | Shielded |
| Bore Diameter: | 2[mm] |
| Outside Diameter: | 5[mm] |
| Width: | 2.3[mm] |
| Bore Diameter: | 0.0787[in] |
| Outside Diameter: | 0.1969[in] |
| Width: | 0.0906[in] |
| Fillet Radius (rsmin): | 0.08[mm] |
| Reference Diameter Inner (Li): | 2.9[mm] |
| Reference Diameter Outer (Lo): | 4.28[mm] |
| Ball Size (DW): | 0.794[mm] |
| Ball Complement (Z): | 7 |
| Dynamic Load Rating (Cr): | 187[N] |
| Static Load Rating (Cor): | 59[N] |
| ISO/JIS Number: | 682ZZ |
| Fillet Radius (rsmin): | 0.003[in] |
| Reference Diameter Inner (Li): | 0.114[in] |
| Reference Diameter Outer (Lo): | 0.169[in] |
| Ball Size (DW): | 0.0313[in] |
| Dynamic Load Rating Cr: | 187[N] |
| Static Load Rating Cor: | 59[N] |