

**order part DDL-1170ZZRA1P13L0 Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

| | |
|---------------------------------------|------------|
| Metric: | Shielded |
| Bore Diameter: | 7[mm] |
| Outside Diameter: | 11[mm] |
| Width: | 3[mm] |
| Bore Diameter: | 0.2756[in] |
| Outside Diameter: | 0.4331[in] |
| Width: | 0.1181[in] |
| Fillet Radius (rsmin): | 0.1[mm] |
| Reference Diameter Inner (Li): | 8.1[mm] |
| Reference Diameter Outer (Lo): | 10.14[mm] |
| Ball Size (DW): | 1.191[mm] |
| Ball Complement (Z): | 9 |
| Dynamic Load Rating (Cr): | 449[N] |
| Static Load Rating (Cor): | 199[N] |
| ISO/JIS Number: | 677ZZ |
| Fillet Radius (rsmin): | 0.004[in] |
| Reference Diameter Inner (Li): | 0.319[in] |
| Reference Diameter Outer (Lo): | 0.399[in] |
| Ball Size (DW): | 0.0469[in] |
| Dynamic Load Rating Cr: | 449[N] |
| Static Load Rating Cor: | 199[N] |