

**order part DDL-1470RA5P13LY Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

| | |
|---------------------------------------|------------|
| Metric: | Open |
| Bore Diameter: | 7[mm] |
| Outside Diameter: | 14[mm] |
| Width: | 3.5[mm] |
| Bore Diameter: | 0.2756[in] |
| Outside Diameter: | 0.5512[in] |
| Width: | 0.1378[in] |
| Fillet Radius (rsmin): | 0.15[mm] |
| Reference Diameter Inner (Li): | 9[mm] |
| Reference Diameter Outer (Lo): | 12.03[mm] |
| Ball Size (DW): | 2[mm] |
| Ball Complement (Z): | 9 |
| Dynamic Load Rating (Cr): | 1175[N] |
| Static Load Rating (Cor): | 511[N] |
| ISO/JIS Number: | 687 |
| Fillet Radius (rsmin): | 0.006[in] |
| Reference Diameter Inner (Li): | 0.354[in] |
| Reference Diameter Outer (Lo): | 0.474[in] |
| Ball Size (DW): | 0.0787[in] |
| Dynamic Load Rating Cr: | 1175[N] |
| Static Load Rating Cor: | 511[N] |