

**order part DDL-1470RA5P25LY Miniature  
Ball Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

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