

**order part DDL-415HA1P13LY Miniature Ball  
Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

<b>Metric:</b>	Open
<b>Bore Diameter:</b>	1.5[mm]
<b>Outside Diameter:</b>	4[mm]
<b>Width:</b>	1.2[mm]
<b>Bore Diameter:</b>	0.0591[in]
<b>Outside Diameter:</b>	0.1575[in]
<b>Width:</b>	0.0472[in]
<b>Fillet Radius (rsmin):</b>	0.05[mm]
<b>Reference Diameter Inner (Li):</b>	2.26[mm]
<b>Reference Diameter Outer (Lo):</b>	3.25[mm]
<b>Ball Size (DW):</b>	0.635[mm]
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	125[N]
<b>Static Load Rating (Cor):</b>	38[N]
<b>ISO/JIS Number:</b>	68/1.5
<b>Fillet Radius (rsmin):</b>	0.002[in]
<b>Reference Diameter Inner (Li):</b>	0.089[in]
<b>Reference Diameter Outer (Lo):</b>	0.128[in]
<b>Ball Size (DW):</b>	0.025[in]
<b>Dynamic Load Rating Cr:</b>	125[N]
<b>Static Load Rating Cor:</b>	38[N]