

**order part RI-21-2HA3P25LY Miniature Ball  
Bearings Inch Series Bearings**



**Inch Series Bearings**

## Detailed Specifications

<b>Inch:</b>	Open
<b>Bore Diameter:</b>	1.191[mm]
<b>Outside Diameter:</b>	3.968[mm]
<b>Width:</b>	1.588[mm]
<b>Bore Diameter:</b>	0.0469[in]
<b>Outside Diameter:</b>	0.1562[in]
<b>Width:</b>	0.0625[in]
<b>Fillet Radius (rsmin):</b>	0.080[mm]
<b>Reference Diameter Inner (Li):</b>	2.050[mm]
<b>Reference Diameter Outer (Lo):</b>	3.160[mm]
<b>Ball Size (DW):</b>	0.794[mm]
<b>Ball Complement (Z):</b>	6.000
<b>Dynamic Load Rating (Cr):</b>	158.000[N]
<b>Static Load Rating (Cor):</b>	44.000[N]
<b>Fillet Radius (rsmin):</b>	0.003[in]
<b>Reference Diameter Inner (Li):</b>	0.081[in]
<b>Reference Diameter Outer (Lo):</b>	0.124[in]
<b>Ball Size (DW):</b>	0.0313[in]
<b>Dynamic Load Rating Cr:</b>	158[N]
<b>Static Load Rating Cor:</b>	44[N]