

**order part RI-3RA5P58LY Miniature Ball  
Bearings Inch Series Bearings**



**Inch Series Bearings**

## Detailed Specifications

<b>Inch:</b>	Open
<b>Bore Diameter:</b>	1.397[mm]
<b>Outside Diameter:</b>	4.762[mm]
<b>Width:</b>	1.984[mm]
<b>Bore Diameter:</b>	0.0550[in]
<b>Outside Diameter:</b>	0.1875[in]
<b>Width:</b>	0.0781[in]
<b>Fillet Radius (rsmin):</b>	0.080[mm]
<b>Reference Diameter Inner (Li):</b>	2.360[mm]
<b>Reference Diameter Outer (Lo):</b>	4.020[mm]
<b>Ball Size (DW):</b>	1.191[mm]
<b>Ball Complement (Z):</b>	5.000
<b>Dynamic Load Rating (Cr):</b>	264.000[N]
<b>Static Load Rating (Cor):</b>	71.000[N]
<b>Fillet Radius (rsmin):</b>	0.003[in]
<b>Reference Diameter Inner (Li):</b>	0.093[in]
<b>Reference Diameter Outer (Lo):</b>	0.158[in]
<b>Ball Size (DW):</b>	0.0469[in]
<b>Dynamic Load Rating Cr:</b>	264[N]
<b>Static Load Rating Cor:</b>	71[N]