

**order part RIF-3ZZRA3P13LY Miniature Ball  
Bearings Inch Series Bearings**



**Inch Series Bearings**

## Detailed Specifications

**Inch Series Bearings**

<b>Inch:</b>	Flanged Shielded
<b>Bore Diameter:</b>	1.397[mm]
<b>Outside Diameter:</b>	4.762[mm]
<b>Width:</b>	2.779[mm]
<b>Bore Diameter:</b>	0.0550[in]
<b>Outside Diameter:</b>	0.1875[in]
<b>Width:</b>	0.1094[in]
<b>Flange Diameter (D1):</b>	5.944[mm]
<b>Flange Width (C1):</b>	0.787[mm]
<b>Fillet Radius (rsmin):</b>	0.080[mm]
<b>Reference Diameter Inner (Li):</b>	2.360[mm]
<b>Reference Diameter Outer (Lo):</b>	4.290[mm]
<b>Ball Size (DW):</b>	1.191[mm]
<b>Ball Complement (Z):</b>	5
<b>Dynamic Load Rating (Cr):</b>	264[N]
<b>Flange Diameter (D1):</b>	0.2340[in]
<b>Flange Width (C1):</b>	0.0310[in]
<b>Fillet Radius (rsmin):</b>	0.003[in]
<b>Reference Diameter Inner (Li):</b>	0.093[in]
<b>Reference Diameter Outer (Lo):</b>	0.169[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]
<b>Static Load Rating (Cor):</b>	71[N]