

**order part R-3RA1P13LD Miniature Ball  
Bearings Inch Series Bearings**



**Inch Series Bearings**

## Detailed Specifications

<b>Inch:</b>	Open
<b>Bore Diameter:</b>	4.762[mm]
<b>Outside Diameter:</b>	12.700[mm]
<b>Width:</b>	3.968[mm]
<b>Bore Diameter:</b>	0.1875[in]
<b>Outside Diameter:</b>	0.5000[in]
<b>Width:</b>	0.1562[in]
<b>Fillet Radius (rsmin):</b>	0.300[mm]
<b>Reference Diameter Inner (Li):</b>	7.000[mm]
<b>Reference Diameter Outer (Lo):</b>	10.490[mm]
<b>Ball Size (DW):</b>	2.381[mm]
<b>Ball Complement (Z):</b>	7.000
<b>Dynamic Load Rating (Cr):</b>	1306.000[N]
<b>Static Load Rating (Cor):</b>	487.000[N]
<b>Fillet Radius (rsmin):</b>	0.012[in]
<b>Reference Diameter Inner (Li):</b>	0.276[in]
<b>Reference Diameter Outer (Lo):</b>	0.413[in]
<b>Ball Size (DW):</b>	0.0938[in]
<b>Dynamic Load Rating Cr:</b>	1306[N]
<b>Static Load Rating Cor:</b>	487[N]