

**order part DDRI-1812RA1P25L0 Miniature  
Ball Bearings Inch Series Bearings**



**Inch Series Bearings**

## Detailed Specifications

<b>Inch:</b>	Open
<b>Bore Diameter:</b>	12.700[mm]
<b>Outside Diameter:</b>	28.575[mm]
<b>Width:</b>	6.350[mm]
<b>Bore Diameter:</b>	0.5000[in]
<b>Outside Diameter:</b>	1.1250[in]
<b>Width:</b>	0.2500[in]
<b>Fillet Radius (rsmin):</b>	0.410[mm]
<b>Reference Diameter Inner (Li):</b>	17.180[mm]
<b>Reference Diameter Outer (Lo):</b>	24.050[mm]
<b>Ball Size (DW):</b>	4.763[mm]
<b>Ball Complement (Z):</b>	8.000
<b>Dynamic Load Rating (Cr):</b>	5113.000[N]
<b>Static Load Rating (Cor):</b>	2387.000[N]
<b>Fillet Radius (rsmin):</b>	0.016[in]
<b>Reference Diameter Inner (Li):</b>	0.676[in]
<b>Reference Diameter Outer (Lo):</b>	0.947[in]
<b>Ball Size (DW):</b>	0.1875[in]
<b>Dynamic Load Rating Cr:</b>	5113[N]
<b>Static Load Rating Cor:</b>	2387[N]