

**order part R-515ZZRA5P58LD Miniature Ball  
Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

<b>Metric:</b>	Shielded
<b>Bore Diameter:</b>	1.5[mm]
<b>Outside Diameter:</b>	5[mm]
<b>Width:</b>	2.6[mm]
<b>Bore Diameter:</b>	0.0591[in]
<b>Outside Diameter:</b>	0.1969[in]
<b>Width:</b>	0.1024[in]
<b>Fillet Radius (rsmin):</b>	0.15[mm]
<b>Reference Diameter Inner (Li):</b>	2.6[mm]
<b>Reference Diameter Outer (Lo):</b>	4.03[mm]
<b>Ball Size (DW):</b>	0.794[mm]
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	184[N]
<b>Static Load Rating (Cor):</b>	57[N]
<b>ISO/JIS Number:</b>	69/1.5ZZ
<b>Fillet Radius (rsmin):</b>	0.006[in]
<b>Reference Diameter Inner (Li):</b>	0.102[in]
<b>Reference Diameter Outer (Lo):</b>	0.159[in]
<b>Ball Size (DW):</b>	0.0313[in]
<b>Dynamic Load Rating Cr:</b>	184[N]
<b>Static Load Rating Cor:</b>	57[N]