

**Miniature Bearings Inch**



**Inch Series Bearings**

## Detailed Specifications

<b>Inch:</b>	Flanged Shielded
<b>Bore Diameter:</b>	1.984
<b>Outside Diameter:</b>	6.350
<b>Width:</b>	3.571
<b>Bore Diameter:</b>	0.0781
<b>Outside Diameter:</b>	0.2500
<b>Width:</b>	0.1406
<b>Flange Diameter (D1):</b>	7.518
<b>Flange Width (C1):</b>	0.787
<b>Fillet Radius (rsmin):</b>	0.080
<b>Reference Diameter Inner (Li):</b>	3.100
<b>Reference Diameter Outer (Lo):</b>	5.230
<b>Ball Size (DW):</b>	1.191
<b>Ball Complement (Z):</b>	330.000
<b>Dynamic Load Rating (Cr):</b>	99.000
<b>Flange Diameter (D1):</b>	0.2960
<b>Flange Width (C1):</b>	0.0310
<b>Fillet Radius (rsmin):</b>	0.003
<b>Reference Diameter Inner (Li):</b>	0.122
<b>Reference Diameter Outer (Lo):</b>	0.206
<b>Ball Size (DW):</b>	0.0469