

**Miniature Bearings Inch**



**Inch series bearings**

## Detailed Specifications

<b>Inch:</b>	Flanged Shielded
<b>Bore Diameter:</b>	6.350
<b>Outside Diameter:</b>	12.700
<b>Width:</b>	4.762
<b>Bore Diameter:</b>	0.2500
<b>Outside Diameter:</b>	0.5000
<b>Width:</b>	0.1875
<b>Flange Diameter (D1):</b>	13.894
<b>Flange Width (C1):</b>	1.143
<b>Fillet Radius (rsmin):</b>	0.130
<b>Reference Diameter Inner (Li):</b>	8.380
<b>Reference Diameter Outer (Lo):</b>	11.540
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	828.000
<b>Dynamic Load Rating (Cr):</b>	374.000
<b>Flange Diameter (D1):</b>	0.5470
<b>Flange Width (C1):</b>	0.0450
<b>Fillet Radius (rsmin):</b>	0.005
<b>Reference Diameter Inner (Li):</b>	0.330
<b>Reference Diameter Outer (Lo):</b>	0.454
<b>Ball Size (DW):</b>	0.0625

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