

**Miniature Bearings Inch**



**Inch series bearings**

## Detailed Specifications

<b>Inch:</b>	Flanged Shielded
<b>Bore Diameter:</b>	4.762
<b>Outside Diameter:</b>	9.525
<b>Width:</b>	3.175
<b>Bore Diameter:</b>	0.1875
<b>Outside Diameter:</b>	0.3750
<b>Width:</b>	0.1250
<b>Flange Diameter (D1):</b>	10.719
<b>Flange Width (C1):</b>	0.787
<b>Fillet Radius (rsmin):</b>	0.080
<b>Reference Diameter Inner (Li):</b>	5.970
<b>Reference Diameter Outer (Lo):</b>	8.720
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	712.000
<b>Dynamic Load Rating (Cr):</b>	271.000
<b>Flange Diameter (D1):</b>	0.4220
<b>Flange Width (C1):</b>	0.0310
<b>Fillet Radius (rsmin):</b>	0.003
<b>Reference Diameter Inner (Li):</b>	0.235
<b>Reference Diameter Outer (Lo):</b>	0.343
<b>Ball Size (DW):</b>	0.0625

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