

**Miniature Bearings Inch**



**Inch**

## Detailed Specifications

**Inch**

<b>Inch:</b>	Flanged Open
<b>Bore Diameter:</b>	3.175
<b>Outside Diameter:</b>	7.938
<b>Width:</b>	2.779
<b>Dynamic Load Rating Cr:</b>	563
<b>Static Load Rating Cor:</b>	183
<b>Bore Diameter:</b>	0.1250
<b>Outside Diameter:</b>	0.3125
<b>Width:</b>	0.1094
<b>Flange Diameter (D1):</b>	9.119
<b>Flange Width (C1):</b>	0.584
<b>Fillet Radius (rsmin):</b>	0.080
<b>Reference Diameter Inner (Li):</b>	4.400
<b>Reference Diameter Outer (Lo):</b>	6.880
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	6.000
<b>Dynamic Load Rating (Cr):</b>	563.000
<b>Static Load Rating (Cor):</b>	183.000
<b>Flange Diameter (D1):</b>	0.3590
<b>Flange Width (C1):</b>	0.0230
<b>Fillet Radius (rsmin):</b>	0.003
<b>Reference Diameter Inner (Li):</b>	0.173
<b>Reference Diameter Outer (Lo):</b>	0.271
<b>Ball Size (DW):</b>	0.0625