

**Miniature Bearings Inch**



**Inch series bearings**

**Detailed Specifications**

**Inch series bearings**

<b>Inch:</b>	Flanged Open
<b>Bore Diameter:</b>	4.763
<b>Outside Diameter:</b>	12.700
<b>Width:</b>	3.968
<b>Bore Diameter:</b>	0.1875
<b>Outside Diameter:</b>	0.5000
<b>Width:</b>	0.1562
<b>Flange Diameter (D1):</b>	14.351
<b>Flange Width (C1):</b>	1.067
<b>Fillet Radius (rsmin):</b>	0.300
<b>Reference Diameter Inner (Li):</b>	7.000
<b>Reference Diameter Outer (Lo):</b>	10.490
<b>Ball Size (DW):</b>	2.381
<b>Ball Complement (Z):</b>	7.000
<b>Dynamic Load Rating (Cr):</b>	1306.000
<b>Static Load Rating (Cor):</b>	487.000
<b>Flange Diameter (D1):</b>	0.5650
<b>Flange Width (C1):</b>	0.0420
<b>Fillet Radius (rsmin):</b>	0.012
<b>Reference Diameter Inner (Li):</b>	0.276
<b>Reference Diameter Outer (Lo):</b>	0.413
<b>Ball Size (DW):</b>	0.0938