

**Miniature Bearings Metric**



**Metric**

## Detailed Specifications

**Metric**

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	4
<b>Outside Diameter:</b>	11
<b>Width:</b>	4
<b>Dynamic Load Rating Cr:</b>	714
<b>Static Load Rating Cor:</b>	276
<b>Bore Diameter:</b>	0.1575
<b>Outside Diameter:</b>	0.4331
<b>Width:</b>	0.1575
<b>Flange Diameter (D1):</b>	12.5
<b>Flange Width (C1):</b>	1
<b>Fillet Radius (rsmin):</b>	0.15
<b>Reference Diameter Inner (Li):</b>	6.4
<b>Reference Diameter Outer (Lo):</b>	9.54
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	8
<b>Dynamic Load Rating (Cr):</b>	714
<b>Static Load Rating (Cor):</b>	276
<b>ISO/JIS Number:</b>	F694ZZ
<b>Flange Diameter (D1):</b>	0.4921
<b>Flange Width (C1):</b>	0.0394
<b>Fillet Radius (rsmin):</b>	0.006
<b>Reference Diameter Inner (Li):</b>	0.252
<b>Reference Diameter Outer (Lo):</b>	0.376
<b>Ball Size (DW):</b>	0.0625