

**Miniature Bearings Metric**



**Metric series bearings**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	6
<b>Outside Diameter:</b>	15
<b>Width:</b>	5
<b>Bore Diameter:</b>	0.2362
<b>Outside Diameter:</b>	0.5906
<b>Width:</b>	0.1969
<b>Flange Diameter (D1):</b>	17
<b>Flange Width (C1):</b>	1.2
<b>Fillet Radius (rsmin):</b>	0.2
<b>Reference Diameter Inner (Li):</b>	7.8
<b>Reference Diameter Outer (Lo):</b>	13.2
<b>Ball Size (DW):</b>	2.778
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	1735
<b>Static Load Rating (Cor):</b>	671
<b>ISO/JIS Number:</b>	F696ZZ
<b>Flange Diameter (D1):</b>	0.6693
<b>Flange Width (C1):</b>	0.0472
<b>Fillet Radius (rsmin):</b>	0.008
<b>Reference Diameter Inner (Li):</b>	0.307
<b>Reference Diameter Outer (Lo):</b>	0.52
<b>Ball Size (DW):</b>	0.1094

Metric series bearings