

**Miniature Bearings Metric**



**Metric series bearings**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	4
<b>Outside Diameter:</b>	12
<b>Width:</b>	4
<b>Bore Diameter:</b>	0.1575
<b>Outside Diameter:</b>	0.4724
<b>Width:</b>	0.1575
<b>Flange Diameter (D1):</b>	13.5
<b>Flange Width (C1):</b>	1
<b>Fillet Radius (rsmin):</b>	0.2
<b>Reference Diameter Inner (Li):</b>	5.62
<b>Reference Diameter Outer (Lo):</b>	9.99
<b>Ball Size (DW):</b>	2
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	959
<b>Static Load Rating (Cor):</b>	347
<b>ISO/JIS Number:</b>	F604ZZ
<b>Flange Diameter (D1):</b>	0.5315
<b>Flange Width (C1):</b>	0.0394
<b>Fillet Radius (rsmin):</b>	0.008
<b>Reference Diameter Inner (Li):</b>	0.221
<b>Reference Diameter Outer (Lo):</b>	0.393
<b>Ball Size (DW):</b>	0.0787

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