

**Miniature Bearings Metric**



**Metric series bearings**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	3
<b>Outside Diameter:</b>	9
<b>Width:</b>	5
<b>Bore Diameter:</b>	0.1181
<b>Outside Diameter:</b>	0.3543
<b>Width:</b>	0.1969
<b>Flange Diameter (D1):</b>	10.5
<b>Flange Width (C1):</b>	1
<b>Fillet Radius (rsmin):</b>	0.15
<b>Reference Diameter Inner (Li):</b>	4.8
<b>Reference Diameter Outer (Lo):</b>	7.64
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	634
<b>Static Load Rating (Cor):</b>	219
<b>ISO/JIS Number:</b>	F603ZZ
<b>Flange Diameter (D1):</b>	0.4134
<b>Flange Width (C1):</b>	0.0394
<b>Fillet Radius (rsmin):</b>	0.006
<b>Reference Diameter Inner (Li):</b>	0.189
<b>Reference Diameter Outer (Lo):</b>	0.301
<b>Ball Size (DW):</b>	0.0625

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