

**Miniature Bearings Metric**



**Metric Series Bearings**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	5
<b>Outside Diameter:</b>	19
<b>Width:</b>	6
<b>Bore Diameter:</b>	0.1969
<b>Outside Diameter:</b>	0.748
<b>Width:</b>	0.2362
<b>Flange Diameter (D1):</b>	22
<b>Flange Width (C1):</b>	1.5
<b>Fillet Radius (rsmin):</b>	0.3
<b>Reference Diameter Inner (Li):</b>	8.67
<b>Reference Diameter Outer (Lo):</b>	16.26
<b>Ball Size (DW):</b>	3.969
<b>Ball Complement (Z):</b>	6
<b>Dynamic Load Rating (Cr):</b>	2805
<b>Static Load Rating (Cor):</b>	1060
<b>ISO/JIS Number:</b>	F635ZZ
<b>Flange Diameter (D1):</b>	0.8661
<b>Flange Width (C1):</b>	0.0591
<b>Fillet Radius (rsmin):</b>	0.012
<b>Reference Diameter Inner (Li):</b>	0.341
<b>Reference Diameter Outer (Lo):</b>	0.64
<b>Ball Size (DW):</b>	0.1563