

**Miniature Bearings Metric**



**Metric**

**Detailed Specifications**

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<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	3
<b>Outside Diameter:</b>	10
<b>Width:</b>	4
<b>Dynamic Load Rating Cr:</b>	641
<b>Static Load Rating Cor:</b>	226
<b>Bore Diameter:</b>	0.1181
<b>Outside Diameter:</b>	0.3937
<b>Width:</b>	0.1575
<b>Flange Diameter (D1):</b>	11.5
<b>Flange Width (C1):</b>	1
<b>Fillet Radius (rsmin):</b>	0.15
<b>Reference Diameter Inner (Li):</b>	5.08
<b>Reference Diameter Outer (Lo):</b>	8.2
<b>Ball Size (DW):</b>	1.588
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	641
<b>Static Load Rating (Cor):</b>	226
<b>ISO/JIS Number:</b>	F623ZZ
<b>Flange Diameter (D1):</b>	0.4528
<b>Flange Width (C1):</b>	0.0394
<b>Fillet Radius (rsmin):</b>	0.006
<b>Reference Diameter Inner (Li):</b>	0.2
<b>Reference Diameter Outer (Lo):</b>	0.323
<b>Ball Size (DW):</b>	0.0625