

**order part LF-1910ZZRA1P24L0 Miniature  
Ball Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	10[mm]
<b>Outside Diameter:</b>	19[mm]
<b>Width:</b>	7[mm]
<b>Bore Diameter:</b>	0.3937[in]
<b>Outside Diameter:</b>	0.748[in]
<b>Width:</b>	0.2756[in]
<b>Flange Diameter (D1):</b>	22[mm]
<b>Flange Width (C1):</b>	1.5[mm]
<b>Fillet Radius (rsmin):</b>	0.3[mm]
<b>Reference Diameter Inner (Li):</b>	12.32[mm]
<b>Reference Diameter Outer (Lo):</b>	17.44[mm]
<b>Ball Size (DW):</b>	2.778[mm]
<b>Ball Complement (Z):</b>	9
<b>Dynamic Load Rating (Cr):</b>	2123[N]
<b>Static Load Rating (Cor):</b>	985[N]
<b>ISO/JIS Number:</b>	F6800ZZ
<b>Flange Diameter (D1):</b>	0.8661[in]
<b>Flange Width (C1):</b>	0.0591[in]
<b>Fillet Radius (rsmin):</b>	0.012[in]
<b>Reference Diameter Inner (Li):</b>	0.485[in]
<b>Reference Diameter Outer (Lo):</b>	0.687[in]
<b>Ball Size (DW):</b>	0.1094[in]
<b>Dynamic Load Rating Cr:</b>	2123[N]
<b>Static Load Rating Cor:</b>	985[N]