

**order part RF-2280HHRA5P13LD Miniature  
Ball Bearings Metric Bearing Series**



**Metric Bearing Series**

## Detailed Specifications

<b>Metric:</b>	Flanged Shielded
<b>Bore Diameter:</b>	8[mm]
<b>Outside Diameter:</b>	22[mm]
<b>Width:</b>	7[mm]
<b>Bore Diameter:</b>	0.315[in]
<b>Outside Diameter:</b>	0.8661[in]
<b>Width:</b>	0.2756[in]
<b>Flange Diameter (D1):</b>	25[mm]
<b>Flange Width (C1):</b>	1.5[mm]
<b>Fillet Radius (rsmin):</b>	0.3[mm]
<b>Reference Diameter Inner (Li):</b>	10.8[mm]
<b>Reference Diameter Outer (Lo):</b>	19.07[mm]
<b>Ball Size (DW):</b>	3.969[mm]
<b>Ball Complement (Z):</b>	7
<b>Dynamic Load Rating (Cr):</b>	3297[N]
<b>Static Load Rating (Cor):</b>	1368[N]
<b>ISO/JIS Number:</b>	F608ZZ
<b>Flange Diameter (D1):</b>	0.9843[in]
<b>Flange Width (C1):</b>	0.0591[in]
<b>Fillet Radius (rsmin):</b>	0.012[in]
<b>Reference Diameter Inner (Li):</b>	0.425[in]
<b>Reference Diameter Outer (Lo):</b>	0.751[in]
<b>Ball Size (DW):</b>	0.1563[in]
<b>Dynamic Load Rating Cr:</b>	3297[N]
<b>Static Load Rating Cor:</b>	1368[N]