

**order part L-840RA1P58LY Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric:	Open
Bore Diameter:	4[mm]
Outside Diameter:	8[mm]
Width:	2[mm]
Bore Diameter:	0.1575[in]
Outside Diameter:	0.315[in]
Width:	0.0787[in]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	5.2[mm]
Reference Diameter Outer (Lo):	6.93[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	391[N]
Static Load Rating (Cor):	140[N]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.205[in]
Reference Diameter Outer (Lo):	0.273[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	391[N]
Static Load Rating Cor:	140[N]