

**order part LF-950ZZRA5P58L0 Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	5[mm]
Outside Diameter:	9[mm]
Width:	3[mm]
Bore Diameter:	0.1969[in]
Outside Diameter:	0.3543[in]
Width:	0.1181[in]
Flange Diameter (D1):	10.2[mm]
Flange Width (C1):	0.6[mm]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	6[mm]
Reference Diameter Outer (Lo):	8.04[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	10
Dynamic Load Rating (Cr):	495[N]
Static Load Rating (Cor):	207[N]
Flange Diameter (D1):	0.4016[in]
Flange Width (C1):	0.0236[in]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.236[in]
Reference Diameter Outer (Lo):	0.317[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	495[N]
Static Load Rating Cor:	207[N]