

**order part LF-1050ZZRA1P58LG Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric:	Flanged Shielded
Bore Diameter:	5[mm]
Outside Diameter:	10[mm]
Width:	4[mm]
Bore Diameter:	0.1969[in]
Outside Diameter:	0.3937[in]
Width:	0.1575[in]
Flange Diameter (D1):	11.6[mm]
Flange Width (C1):	0.8[mm]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	6.4[mm]
Reference Diameter Outer (Lo):	8.94[mm]
Ball Size (DW):	1.588[mm]
Ball Complement (Z):	8
Dynamic Load Rating (Cr):	714[N]
Static Load Rating (Cor):	276[N]
Flange Diameter (D1):	0.4567[in]
Flange Width (C1):	0.0315[in]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.252[in]
Reference Diameter Outer (Lo):	0.352[in]
Ball Size (DW):	0.0625[in]
Dynamic Load Rating Cr:	714[N]
Static Load Rating Cor:	276[N]