

**order part LF-1170ZZRA1P58LY Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric:	Flanged Shielded
Bore Diameter:	7[mm]
Outside Diameter:	11[mm]
Width:	3[mm]
Bore Diameter:	0.2756[in]
Outside Diameter:	0.4331[in]
Width:	0.1181[in]
Flange Diameter (D1):	12.2[mm]
Flange Width (C1):	0.6[mm]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	8.1[mm]
Reference Diameter Outer (Lo):	10.14[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	9
Dynamic Load Rating (Cr):	449[N]
Static Load Rating (Cor):	199[N]
ISO/JIS Number:	F677ZZ
Flange Diameter (D1):	0.4803[in]
Flange Width (C1):	0.0236[in]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.319[in]
Reference Diameter Outer (Lo):	0.399[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	449[N]
Static Load Rating Cor:	199[N]