

**order part LF-310RA1P13LY Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Open
Bore Diameter:	1[mm]
Outside Diameter:	3[mm]
Width:	1[mm]
Bore Diameter:	0.0394[in]
Outside Diameter:	0.1181[in]
Width:	0.0394[in]
Flange Diameter (D1):	3.8[mm]
Flange Width (C1):	0.3[mm]
Fillet Radius (rsmin):	0.05[mm]
Reference Diameter Inner (Li):	1.6[mm]
Reference Diameter Outer (Lo):	2.41[mm]
Ball Size (DW):	0.5[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	80[N]
Static Load Rating (Cor):	23[N]
ISO/JIS Number:	F681
Flange Diameter (D1):	0.1496[in]
Flange Width (C1):	0.0118[in]
Fillet Radius (rsmin):	0.002[in]
Reference Diameter Inner (Li):	0.063[in]
Reference Diameter Outer (Lo):	0.095[in]
Ball Size (DW):	0.0197[in]
Dynamic Load Rating Cr:	80[N]
Static Load Rating Cor:	23[N]