

**order part RF-1030ZZRA3P58LY Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	3[mm]
Outside Diameter:	10[mm]
Width:	4[mm]
Bore Diameter:	0.1181[in]
Outside Diameter:	0.3937[in]
Width:	0.1575[in]
Flange Diameter (D1):	11.5[mm]
Flange Width (C1):	1[mm]
Fillet Radius (rsmin):	0.15[mm]
Reference Diameter Inner (Li):	5.08[mm]
Reference Diameter Outer (Lo):	8.2[mm]
Ball Size (DW):	1.588[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	641[N]
Static Load Rating (Cor):	226[N]
ISO/JIS Number:	F623ZZ
Flange Diameter (D1):	0.4528[in]
Flange Width (C1):	0.0394[in]
Fillet Radius (rsmin):	0.006[in]
Reference Diameter Inner (Li):	0.2[in]
Reference Diameter Outer (Lo):	0.323[in]
Ball Size (DW):	0.0625[in]
Dynamic Load Rating Cr:	641[N]
Static Load Rating Cor:	226[N]