

**order part LF-730ZZRA5P24LY Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	3[mm]
Outside Diameter:	7[mm]
Width:	3[mm]
Bore Diameter:	0.1181[in]
Outside Diameter:	0.2756[in]
Width:	0.1181[in]
Flange Diameter (D1):	8.1[mm]
Flange Width (C1):	0.8[mm]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	4.1[mm]
Reference Diameter Outer (Lo):	6.13[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	384[N]
Static Load Rating (Cor):	129[N]
ISO/JIS Number:	F683ZZ
Flange Diameter (D1):	0.3189[in]
Flange Width (C1):	0.0315[in]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.161[in]
Reference Diameter Outer (Lo):	0.241[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	384[N]
Static Load Rating Cor:	129[N]