

**order part LF-1680RA5P24LY Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Open
Bore Diameter:	8[mm]
Outside Diameter:	16[mm]
Width:	4[mm]
Bore Diameter:	0.315[in]
Outside Diameter:	0.6299[in]
Width:	0.1575[in]
Flange Diameter (D1):	18[mm]
Flange Width (C1):	1[mm]
Fillet Radius (rsmin):	0.2[mm]
Reference Diameter Inner (Li):	10.3[mm]
Reference Diameter Outer (Lo):	13.4[mm]
Ball Size (DW):	2.381[mm]
Ball Complement (Z):	9
Dynamic Load Rating (Cr):	1606[N]
Static Load Rating (Cor):	712[N]
ISO/JIS Number:	F688
Flange Diameter (D1):	0.7087[in]
Flange Width (C1):	0.0394[in]
Fillet Radius (rsmin):	0.008[in]
Reference Diameter Inner (Li):	0.406[in]
Reference Diameter Outer (Lo):	0.528[in]
Ball Size (DW):	0.0938[in]
Dynamic Load Rating Cr:	1606[N]
Static Load Rating Cor:	712[N]