

**order part LF-1470RA3P58LG Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Open
Bore Diameter:	7[mm]
Outside Diameter:	14[mm]
Width:	3.5[mm]
Bore Diameter:	0.2756[in]
Outside Diameter:	0.5512[in]
Width:	0.1378[in]
Flange Diameter (D1):	16[mm]
Flange Width (C1):	1[mm]
Fillet Radius (rsmin):	0.15[mm]
Reference Diameter Inner (Li):	9[mm]
Reference Diameter Outer (Lo):	12.03[mm]
Ball Size (DW):	2[mm]
Ball Complement (Z):	9
Dynamic Load Rating (Cr):	1175[N]
Static Load Rating (Cor):	511[N]
ISO/JIS Number:	F687
Flange Diameter (D1):	0.6299[in]
Flange Width (C1):	0.0394[in]
Fillet Radius (rsmin):	0.006[in]
Reference Diameter Inner (Li):	0.354[in]
Reference Diameter Outer (Lo):	0.474[in]
Ball Size (DW):	0.0787[in]
Dynamic Load Rating Cr:	1175[N]
Static Load Rating Cor:	511[N]