

**order part LF-1680HHRA3P25LD Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	8[mm]
Outside Diameter:	16[mm]
Width:	5[mm]
Bore Diameter:	0.315[in]
Outside Diameter:	0.6299[in]
Width:	0.1969[in]
Flange Diameter (D1):	18[mm]
Flange Width (C1):	1.1[mm]
Fillet Radius (rsmin):	0.2[mm]
Reference Diameter Inner (Li):	9.68[mm]
Reference Diameter Outer (Lo):	14.18[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:	F688ZZ
Flange Diameter (D1):	0.7087[in]
Flange Width (C1):	0.0433[in]
Fillet Radius (rsmin):	0.008[in]
Reference Diameter Inner (Li):	0.381[in]
Reference Diameter Outer (Lo):	0.558[in]
Ball Size (DW):	0.0938[in]
Dynamic Load Rating Cr:	1606[N]
Static Load Rating Cor:	712[N]