

**order part LF-1280RA5P25LD Miniature Ball
Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Open
Bore Diameter:	8[mm]
Outside Diameter:	12[mm]
Width:	2.5[mm]
Bore Diameter:	0.315[in]
Outside Diameter:	0.4724[in]
Width:	0.0984[in]
Flange Diameter (D1):	13.2[mm]
Flange Width (C1):	0.6[mm]
Fillet Radius (rsmin):	0.1[mm]
Reference Diameter Inner (Li):	9.1[mm]
Reference Diameter Outer (Lo):	10.93[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	11
Dynamic Load Rating (Cr):	506[N]
Static Load Rating (Cor):	249[N]
ISO/JIS Number:	F678
Flange Diameter (D1):	0.5197[in]
Flange Width (C1):	0.0236[in]
Fillet Radius (rsmin):	0.004[in]
Reference Diameter Inner (Li):	0.358[in]
Reference Diameter Outer (Lo):	0.43[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	506[N]
Static Load Rating Cor:	249[N]