order part RF-825ZZRA1P13LD Miniature Ball Bearings Metric Bearing Series

Metric Bearing Series

Detailed Specifications

Metric:	Flanged Shielded
Bore Diameter:	2.5[mm]
Outside Diameter:	8[mm]
Width:	4[mm]
Bore Diameter:	0.0984[in]
Outside Diameter:	0.315[in]
Width:	0.1575[in]
Flange Diameter (D1):	9.5[mm]
Flange Width (C1):	0.9[mm]
Fillet Radius (rsmin):	0.15[mm]
Reference Diameter Inner (Li):	4.1[mm]
Reference Diameter Outer (Lo):	7.19[mm]
Ball Size (DW):	1.588[mm]
Ball Complement (Z):	6
Dynamic Load Rating (Cr):	553[N]
Static Load Rating (Cor):	176[N]
ISO/JIS Number:	F60/2.5ZZ
Flange Diameter (D1):	0.374[in]
Flange Width (C1):	0.0354[in]
Fillet Radius (rsmin):	0.006[in]
Reference Diameter Inner (Li):	0.161[in]
Reference Diameter Outer (Lo):	0.283[in]
Ball Size (DW):	0.0625[in]
Dynamic Load Rating Cr:	553[N]
Static Load Rating Cor:	176[N]