order part DDRIF-418RA3P25LG Miniature Ball Bearings Inch Series Bearings

Detailed Specifications

Inch:	Flanged Open
Bore Diameter:	3.175[mm]
Outside Diameter:	6.350[mm]
Width:	2.380[mm]
Bore Diameter:	0.1250[in]
Outside Diameter:	0.2500[in]
Width:	0.0937[in]
Flange Diameter (D1):	7.518[mm]
Flange Width (C1):	0.584[mm]
Fillet Radius (rsmin):	0.080[mm]
Reference Diameter Inner (Li):	4.100[mm]
Reference Diameter Outer (Lo):	5.520[mm]
Ball Size (DW):	1.000[mm]
Ball Complement (Z):	7.000
Dynamic Load Rating (Cr):	285.000[N]
Static Load Rating (Cor):	97.000[N]
Flange Diameter (D1):	0.2960[in]
Flange Width (C1):	0.0230[in]
Fillet Radius (rsmin):	0.003[in]
Reference Diameter Inner (Li):	0.161[in]
Reference Diameter Outer (Lo):	0.217[in]
Ball Size (DW):	0.0394[in]
Dynamic Load Rating Cr:	285[N]
Static Load Rating Cor:	97[N]