

**order part DDRIF-814ZZRA5P58LY Miniature
Ball Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Flanged Shielded
Bore Diameter:	6.350[mm]
Outside Diameter:	12.700[mm]
Width:	4.762[mm]
Bore Diameter:	0.2500[in]
Outside Diameter:	0.5000[in]
Width:	0.1875[in]
Flange Diameter (D1):	13.894[mm]
Flange Width (C1):	1.143[mm]
Fillet Radius (rsmin):	0.130[mm]
Reference Diameter Inner (Li):	8.380[mm]
Reference Diameter Outer (Lo):	11.540[mm]
Ball Size (DW):	1.588[mm]
Ball Complement (Z):	10
Dynamic Load Rating (Cr):	828[N]
Flange Diameter (D1):	0.5470[in]
Flange Width (C1):	0.0450[in]
Fillet Radius (rsmin):	0.005[in]
Reference Diameter Inner (Li):	0.330[in]
Reference Diameter Outer (Lo):	0.454[in]
Ball Size (DW):	0.0625[in]
Dynamic Load Rating Cr:	828[N]
Static Load Rating Cor:	374[N]
Static Load Rating (Cor):	374[N]