

**order part RIF-3RA1P58LY Miniature Ball
Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Flanged Open
Bore Diameter:	1.397[mm]
Outside Diameter:	4.763[mm]
Width:	1.984[mm]
Bore Diameter:	0.0550[in]
Outside Diameter:	0.1875[in]
Width:	0.0781[in]
Flange Diameter (D1):	5.944[mm]
Flange Width (C1):	0.584[mm]
Fillet Radius (rsmin):	0.080[mm]
Reference Diameter Inner (Li):	2.360[mm]
Reference Diameter Outer (Lo):	4.020[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	5.000
Dynamic Load Rating (Cr):	264.000[N]
Static Load Rating (Cor):	71.000[N]
Flange Diameter (D1):	0.2340[in]
Flange Width (C1):	0.0230[in]
Fillet Radius (rsmin):	0.003[in]
Reference Diameter Inner (Li):	0.093[in]
Reference Diameter Outer (Lo):	0.158[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	264[N]
Static Load Rating Cor:	71[N]