

**order part RF-3RA5P25LY Miniature Ball
Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Flanged Open
Bore Diameter:	4.763[mm]
Outside Diameter:	12.700[mm]
Width:	3.968[mm]
Bore Diameter:	0.1875[in]
Outside Diameter:	0.5000[in]
Width:	0.1562[in]
Flange Diameter (D1):	14.351[mm]
Flange Width (C1):	1.067[mm]
Fillet Radius (rsmin):	0.300[mm]
Reference Diameter Inner (Li):	7.000[mm]
Reference Diameter Outer (Lo):	10.490[mm]
Ball Size (DW):	2.381[mm]
Ball Complement (Z):	7.000
Dynamic Load Rating (Cr):	1306.000[N]
Static Load Rating (Cor):	487.000[N]
Flange Diameter (D1):	0.5650[in]
Flange Width (C1):	0.0420[in]
Fillet Radius (rsmin):	0.012[in]
Reference Diameter Inner (Li):	0.276[in]
Reference Diameter Outer (Lo):	0.413[in]
Ball Size (DW):	0.0938[in]
Dynamic Load Rating Cr:	1306[N]
Static Load Rating Cor:	487[N]