

**order part DDRI-1812RA1P25LG Miniature
Ball Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Open
Bore Diameter:	12.700[mm]
Outside Diameter:	28.575[mm]
Width:	6.350[mm]
Bore Diameter:	0.5000[in]
Outside Diameter:	1.1250[in]
Width:	0.2500[in]
Fillet Radius (rsmin):	0.410[mm]
Reference Diameter Inner (Li):	17.180[mm]
Reference Diameter Outer (Lo):	24.050[mm]
Ball Size (DW):	4.763[mm]
Ball Complement (Z):	8.000
Dynamic Load Rating (Cr):	5113.000[N]
Static Load Rating (Cor):	2387.000[N]
Fillet Radius (rsmin):	0.016[in]
Reference Diameter Inner (Li):	0.676[in]
Reference Diameter Outer (Lo):	0.947[in]
Ball Size (DW):	0.1875[in]
Dynamic Load Rating Cr:	5113[N]
Static Load Rating Cor:	2387[N]