

**order part DDRI-1812ZZRA5P58LD Miniature
Ball Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Shielded
Bore Diameter:	12.700[mm]
Outside Diameter:	28.575[mm]
Width:	7.938[mm]
Bore Diameter:	0.5000[in]
Outside Diameter:	1.1250[in]
Width:	0.3125[in]
Fillet Radius (rsmin):	0.410[mm]
Reference Diameter Inner (Li):	16.000[mm]
Reference Diameter Outer (Lo):	25.130[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):	0.630[in]
Reference Diameter Outer (Lo):	0.989[in]
Ball Size (DW):	0.1875[in]
Dynamic Load Rating Cr:	5113[N]
Static Load Rating Cor:	2387[N]