

Detailed Specifications

Inch Series Bearings

Inch:	Flanged Shielded
Bore Diameter:	4.762[mm]
Outside Diameter:	12.7[mm]
Width:	4.978[mm]
Dynamic Load Rating Cr:	1306[N]
Static Load Rating Cor:	487[N]
Bore Diameter:	0.1875[in]
Outside Diameter:	0.5[in]
Width:	0.196[in]
Flange Diameter (D1):	14.351[mm]
Flange Width (C1):	1.067[mm]
Fillet Radius (rsmin):	0.3[mm]
Reference Diameter Inner (Li):	7[mm]
Reference Diameter Outer (Lo):	11.04[mm]
Ball Size (DW):	2.381[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	1306[N]
Static Load Rating (Cor):	487[N]
Flange Diameter (D1):	0.565[in]
Flange Width (C1):	0.042[in]
Fillet Radius (rsmin):	0.012[in]
Reference Diameter Inner (Li):	0.276[in]
Reference Diameter Outer (Lo):	0.435[in]
Ball Size (DW):	0.0938[in]