

Detailed Specifications

Inch Ball Bearings

Enclosure:	Open
Flanged:	Yes
Material:	Chrome Steel
Bore Diameter:	0.25[in]
Outside Diameter:	0.5[in]
Width:	0.125[in]
Bore Diameter:	6.35[mm]
Outside Diameter:	12.7[mm]
Width:	3.175[mm]
Dynamic Load Rating (Cr):	828[N]
Static Load Rating (Cor):	374[N]
Flange Diameter (D1):	0.547[in]
Flange Width (C1):	0.023[in]
Flange Diameter (D1):	13.894[mm]
Flange Width (C1):	0.584[mm]
Fillet Radius (rsmin):	0.005[in]
Fillet Radius (rsmin):	0.13[mm]
Reference Diameter Inner (Li):	0.33[in]
Reference Diameter Outer (Lo):	0.432[in]
Reference Diameter Inner (Li):	8.38[mm]
Reference Diameter Outer (Lo):	10.98[mm]
Ball Size (DW):	0.0625[in]
Ball Size (DW):	1.588[mm]
Ball Complement:	10[Z]