# Anchor, Stainless Steel Cup, part number 35221

#### **Anchor Body**

The stainless steel cup anchor shall be fabricated entirely of type 316L series stainless steel. The cup and flange portion of the anchor body shall be stamped or drawn for a single piece of material. The cup portion shall be 3" inside diameter with a depth of 2.5". The face flange shall be 4" square and shall fit flush with the finished pool wall. A standoff shall be provided which shall secure the eyebolt, support an anchoring flange and bonding screw attachment.

#### Welds

All welds shall be the TIG type and shall be applied using type 300 series welding rod to enhance corrosion resistance.

## **Anchor Bolt**

An eyebolt shall be provided. The eyebolt shall be 18-8 stainless steel. The eyebolt, when installed, shall be flush with the flange face of the anchor body and provide for a 1" diameter eye opening. The eyebolt shall have a 0.50" threaded shank.

### **Bonding**

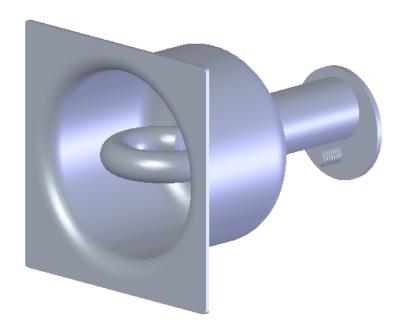
A bonding screw shall be provided. The bonding screw will be 18-8 stainless steel. Minimum size of bonding screw shall be 0.24" diameter.

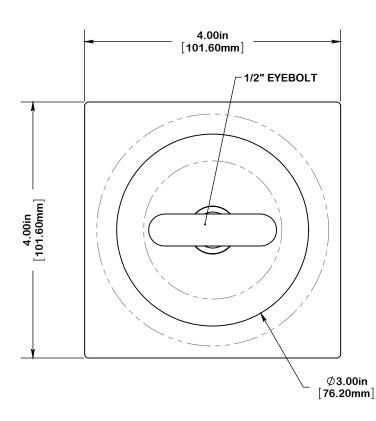
#### Material

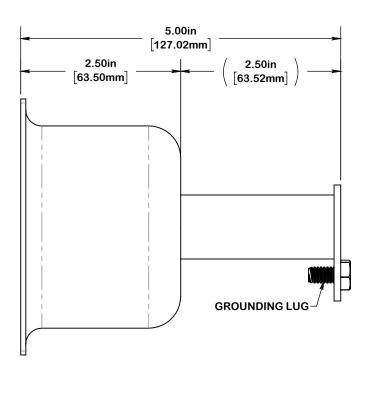
All components of the cup anchor shall be stainless steel. No dissimilar metallic components will be allowed.

#### Warranty

Spectrum standard.









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# ENGINEERING DATA

PRODUCT: CUP ANCHOR-SS-4"-STAMPED - WITH EYEBOLT

MODEL #: 35221 CATALOG #: 58316 REVISION: B

MATERIAL: 316L STAINLESS STEEL

FINISH #: PASSIVATE IAW ASTM A967

NOT.

DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS