



#### **FEATURES & BENEFITS**

- · Highest quality, UV stabilized with uniform wall thickness ensures a robust life expectancy to 15+ years
- Refined EPS foaming process with over 20 years of experience significantly reduces risk of sinking and environmental contamination
- · Seamless one-piece construction provides a watertight product
- Impact resistant even at low temperatures means it's suitable for harsh applications in saltwater or freshwater bodies
- · Free of internal voids prevents significant water ingress and produces superior structural integrity

# **GENERAL SPECIFICATIONS**

Diameter	244 mm
Wall Thickness	6 mm
Height	1956 mm
Air Weight	33 kg
Displacement	84 L
Reserve Buoyance with min mooring mass	12 kg

## **MATERIAL SPECIFICATIONS**

#### **POLYETHYLENE**

Virgin PE material used with a UV 15 inhibitor

### **COLOUR**

Comes in standard white

# **EPS FOAM**

16 kg/m³ density closed cell EPS foam used

## **STAINLESS STEEL**

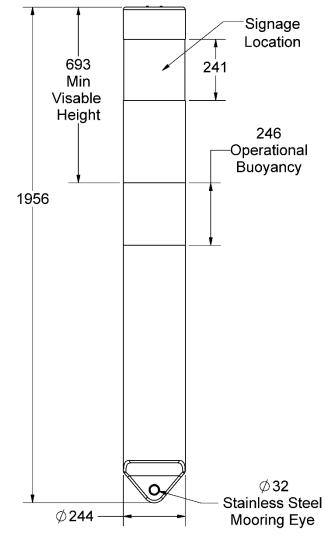
Bushing and inserts are made with a minimum rating of 18-8 stainless steel

#### **CONCRETE**

Bottoms of buoys have a 25 kg concrete ballast

# **AVALIABLE OPTIONS**

- Radar reflector
- Lighted top
- Conical top
- Custom signage
- · Custom colours
- IALA standard colours
- (Available options are subject to min. order quantity)



**CONTACT US** 

Phone: (604) 229-4084 Toll Free: 1-888-318-6604 <u>info@tidalmarine.ca</u> www.tidalbuoys.com