

## 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	368 mm
Wall Thickness	6 mm
Height	2163 mm
Air Weight	36 kg
Displacement	149 L
Reserve Buoyance with min mooring mass	45 kg

## MATERIAL SPECIFICATIONS

### POLYETHYLENE

Virgin PE material used with a UV 20 inhibitor

### COLOUR

Standard IALA colour available in accordance with IALA specification E108. Independent laboratory test results available for colour compliance.

### EPS FOAM

16 kg/m<sup>3</sup> 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

## AVAILABLE OPTIONS

- Radar reflector
- Lighted top
- Custom colours
- Varying wall thickness for specific applications
- (Available options are subject to min. order quantity)

