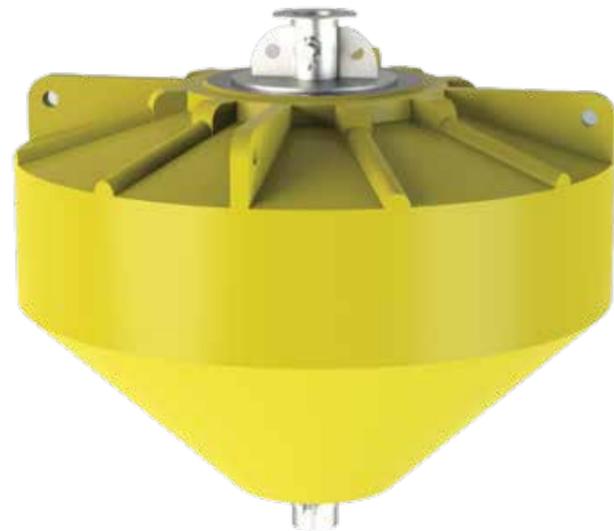


TMB 1800 Buoy

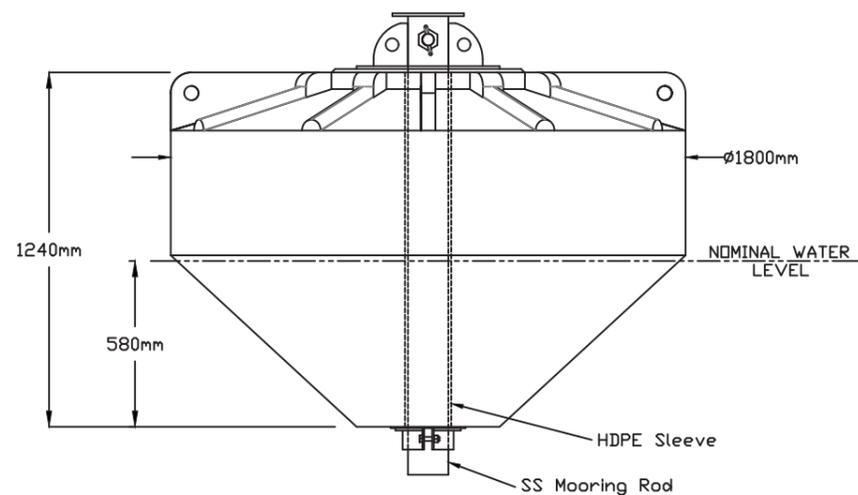
1800mm Mooring Buoys



Tritonbuoys has developed a diverse selection of mooring buoys that adhere to rigorous quality standards and boast a proven track record of reliability. Each buoy is manufactured from premium UV-stabilized virgin polyethylene and filled with closed-cell polyurethane to prevent water ingress in the event of damage.

Product Code: TMB 1800

Tritonbuoys mooring buoys feature a robust molded center pipe, specifically designed to facilitate the easy installation of mooring tubes and chains. This design enhances the functionality and versatility of the buoys, making them ideal for various mooring applications.



General Characteristics

Diameter	1800 mm
Available Colour	Green, Red, Yellow, White as per IALA recommendations; Customisation Available.
Total Float Volume	2020 L
Nominal Freeboard	660 mm
Nominal Draft	580 mm
Total Reserve Buoyancy	1465 kg
Operational Buoyancy	840 kg
Maximum Mooring Load	840 kg
Draft, Maximum	900 mm
Freeboard, Minimum	340 mm

Physical Characteristics

Material	Rotationally- Moulded UV Stabilized Virgin Polyethylene
Wall Thickness	12mm Buoy Section; 7mm Top Section
Ballast (Internal Concrete)	380 kg (Customisable)
Filling	Closed cell Polyurethane (Density > 45kg/m ³)
Total Height	1240 mm
Width	1800 mm
Mass	650 kg (including ballast & mooring rod)

Certifications

IALA	Surface colours compliant to IALA E-108
Quality Assurance	ISO9001:2015
Warranty	3 Years**
IP/Trademark	TRITONBUOYS® is a registered trademark

Options Available

Custom Mooring Rod
Custom Signage
Internal Radar Reflector
Navigation/Signal Lights
Pickup Buoy

* Specifications subject to change or variation without notice

** Warranty subject to terms & conditions

Features:

- Excellent buoyancy and stability.
- Sturdy construction.
- Range of colours.
- Easy assembly and installation.

