

TMB 570/735/870 Buoys

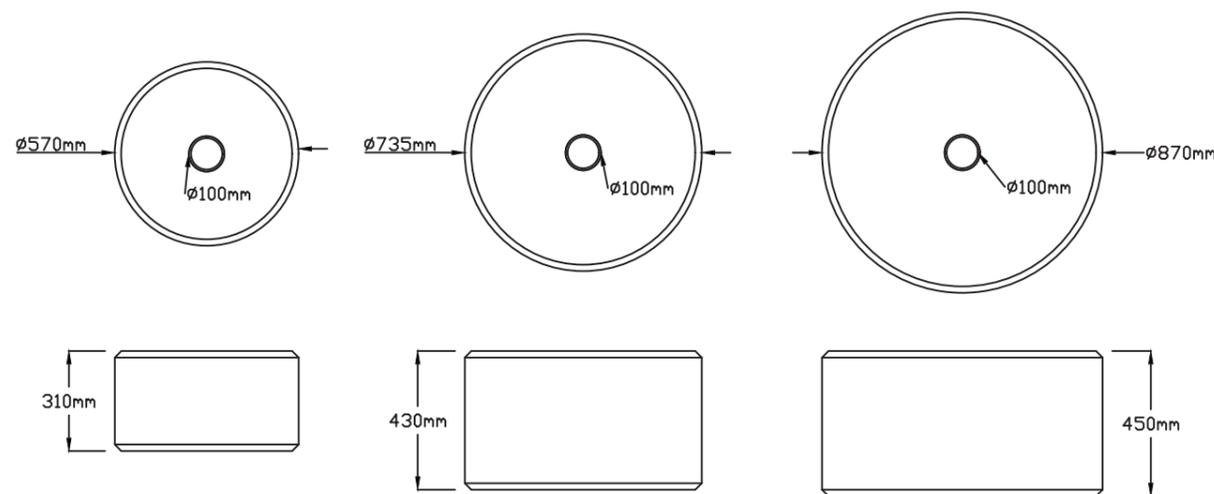
570 / 735 / 870 Mooring Buoys



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 570/735/870

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.



Features:

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



	TMB-570	TMB-735	TMB-870
General Characteristics			
Diameter	570 mm	735 mm	870 mm
Available Colour	Green, Red, Yellow, White as per IALA recommendations; Customisation Available.		
Total Float Volume	76 L	178 L	262 L
Nominal Freeboard	215 mm	325 mm	340 mm
Nominal Draft	95 mm	105 mm	110 mm
Total Reserve Buoyancy	55 kg	144 kg	210 kg
Operational Buoyancy	22 kg	85 kg	120 kg
Draft, Maximum	180 mm	295 mm	300 mm
Freeboard, Minimum	130 mm	135 mm	150 mm
Physical Characteristics			
Material	Rotationally- Moulded UV Stabilized Virgin Polyethylene		
Wall Thickness	7 mm		
Ballast (Concrete)	15 kg	25 kg	40 kg
Filling	Closed cell Polyurethane (Density > 45kg/m ³)		
Total Height	310 mm	430 mm	450 mm
Mass	25 kg	42 kg	64 kg
Certifications			
Quality Assurance	ISO9001:2015		
Warranty	1 Years**		
IP/Trademark	TRITONBUOYS® is a registered trademark		
Options Available			
Custom Mooring Rod			
Pickup Buoy			

* Specifications subject to change or variation without notice
 ** Warranty subject to terms & conditions