

TM 750 Buoy

750 mm Navigation Buoy

TRITONBUOYS



Tritonbuoys has developed a diverse selection of navigation buoys that adhere to rigorous quality standard and boast a proven track record of reliability. Each buoy is crafted from premium UV-stabilized virgin polyethylene and filled with closed-cell polyurethane to prevent water ingress if the outer layer is damaged. This design ensures exceptional performance and long-lasting durability.

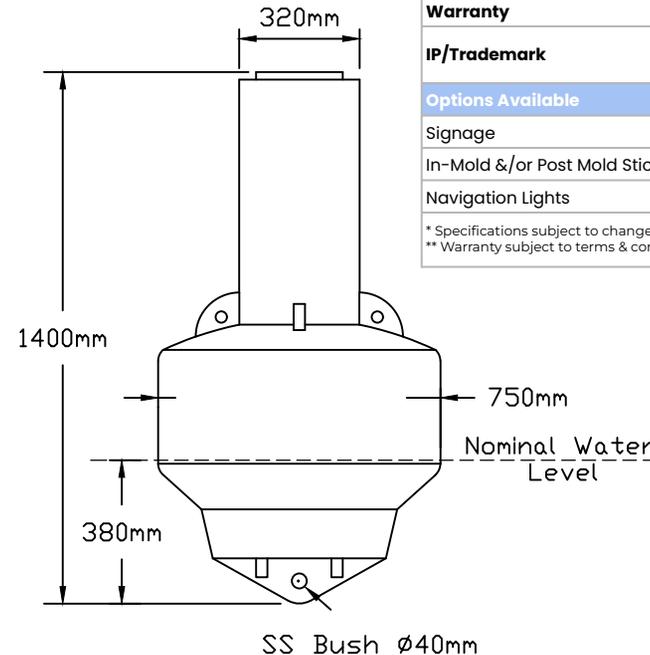
Product Code: TM 750

The Tritonbuoys TM750 is a highly durable, high-visibility navigational aid suitable for various applications, such as lateral marking, special marking, and cardinal marking. Its internal steel components are made from stainless steel, enhancing both its longevity and strength. The TM750 is constructed in single segments to allow for easy transportation, assembly and servicing.

Features:

- Excellent buoyancy and stability.
- Made from single components.
- Double lifting and single mooring eye.
- Easy assembly and installation.
- 316-grade tie in bars provide outstanding strength.
- Inbuilt Radar Reflector

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General Characteristics	
Diameter	750mm
Available Colour	Green, Red, Yellow, White as per IALA; Customisation Available.
Nominal Focal Plane	1030 mm
Nominal Draft	380 mm
Maximum Mooring Load	100 kg
Total Reserve Buoyancy	250 kg
Operational Buoyancy	100 kg
Visual/Focal Area	0.48 m ²
Physical Characteristics	
Material	Rotationally- Moulded UV Stabilized Virgin Polyethylene
Wall Thickness	7mm Buoy Section
Ballast (Internal Concrete)	40 kg (Customisable)
Filling	Closed cell Polyurethane (Density > 45kg/m ³)
Total Height	1400 mm
Net Weight	70kg (including internal ballast)
Certifications	
Quality Assurance	ISO9001:2015
Warranty	1 Year
IP/Trademark	TRITONBUOYS® is a registered trademark
Options Available	
Signage	
In-Mold &/or Post Mold Stickers	
Navigation Lights	
* Specifications subject to change or variation without notice	
** Warranty subject to terms & conditions	