

TM 580 Buoy

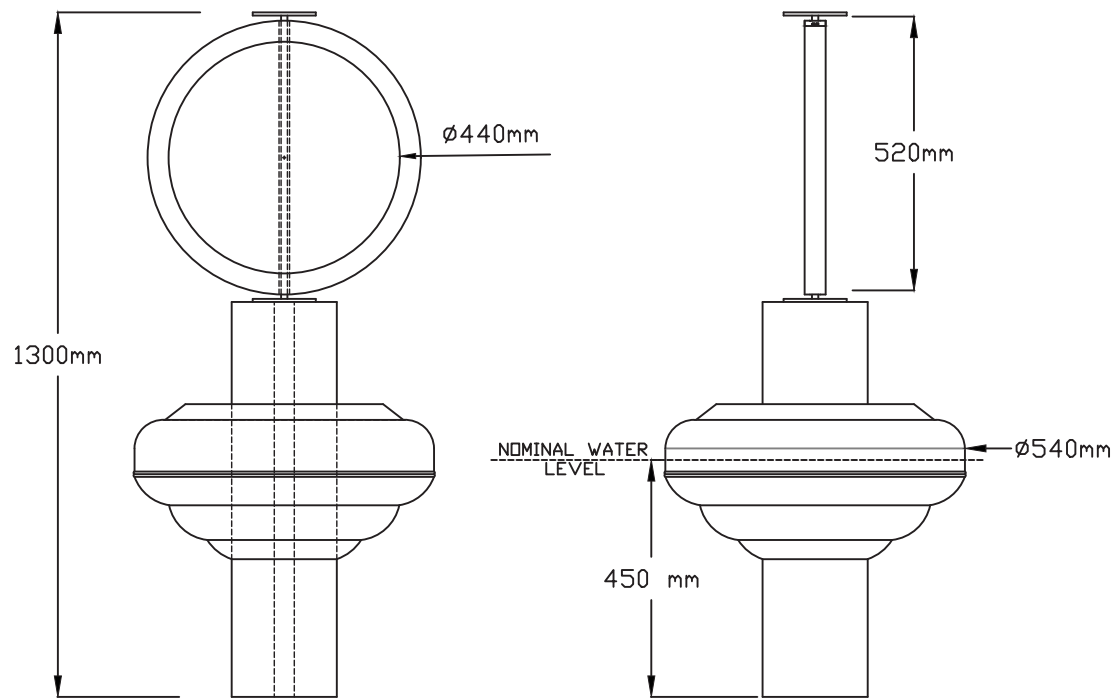
580 mm Signage Buoy



Tritonbuoys has developed a diverse selection of navigation buoys that adhere to rigorous quality standards 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 580

The TM580 signage buoy is designed primarily for lateral marking, marina identification, and day-and-night channel marking. Its compact size and short-range functionality make it easy to install and highly practical.



Features:

- High visibility colours and sign design.
- Manufactured in the UAE.
- Excellent buoyancy and stability.
- Easy installation.



General Characteristics

Diameter	580 mm
Available Colour	Green, Red, Yellow, White as per IALA; Customisation Available.
Freeboard, Minimum	75 mm
Draft, Maximum	485 mm
Maximum Mooring Load	15 kg

Physical Characteristics

Material	Rotationally- Moulded UV Stabilized Virgin Polyethylene
Wall Thickness	7mm Buoy Section
Filling	Closed cell Polyurethane (Density > 45 kg/m ³)
Total Height	1300 mm
Signage Size (Usable)	440mm Diameter
Net Weight	40 kg (including internal ballast)

Certifications

Quality Assurance	ISO9001:2015
Warranty	1 Year**
IP/Trademark	TRITONBUOYS® is a registered trademark

Options Available

- Dual Sided Signage Stickers
- Navigation Light

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