CB 680 STANDARD

Compensator Buoy



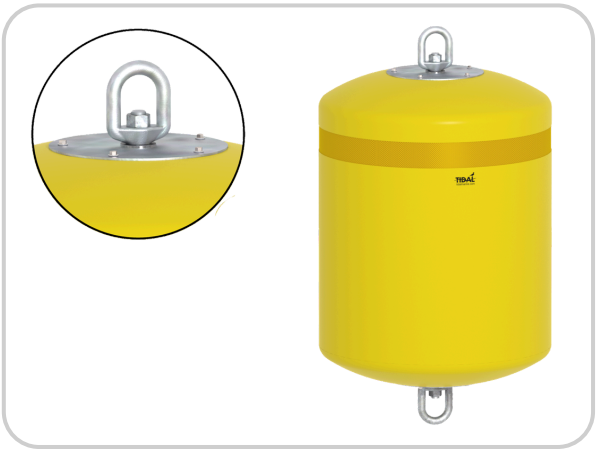
Used in offshore and industrial applications, TIDAL MARINE™ mooring compensation buoys (CB) are durable and proven in the field for over 25 years.

The integrated heavy duty galvanized connection features a 1-1/4" connection rod with two freely rotating attachment eyes with load plates that are securely fastened to the buoy hull to prevent wear.

The float hull module is manufactured using virgin UV-20 stabilized polyethylene that meets rigorous Coast Guard standards for fade, impact, and abrasion resistance.

KEY FEATURES

- Rugged Polyethylene Construction
- UV-20 rating for impact and sun resistance.
- Foam Filled, the float will not sink if punctured
- 100% Recyclable after a long service life.
- Swivel eyes prevent twisting and moderate strain on the tackle.
- Large diameter load plates secured to the shell for maximum load disbursement



MANUFACTURED TO LAST

Virgin UV-20 polyethylene designed and tested to provide long-lasting colour fade and impact resistance. Completely foam filled to prevent water ingress if the buoy is damaged.

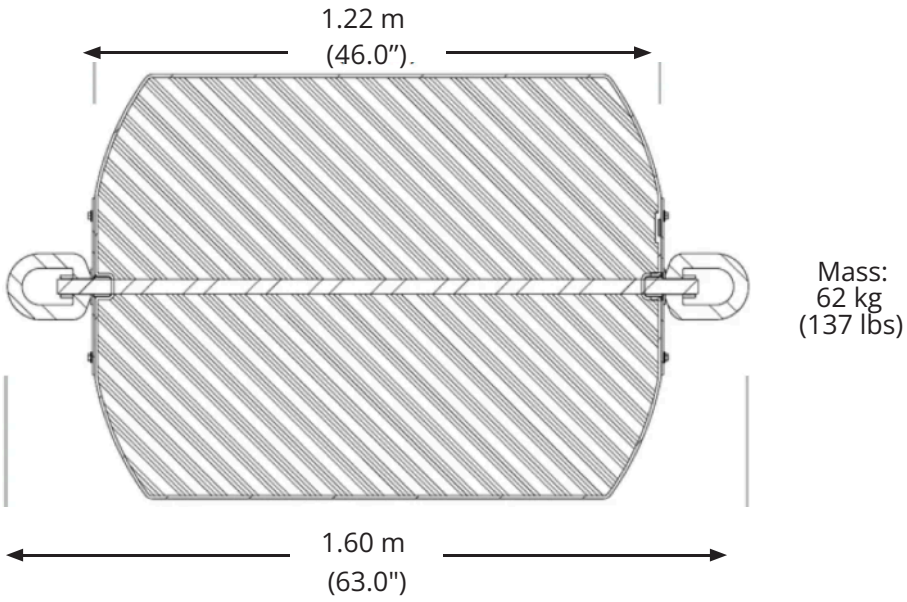
RECYCLING AND REUSE

All TIDAL™ buoys are manufactured solely with materials that are 100% readily recyclable after a long service life. Call to discuss how you or TIDAL™ can recycle your buoys.

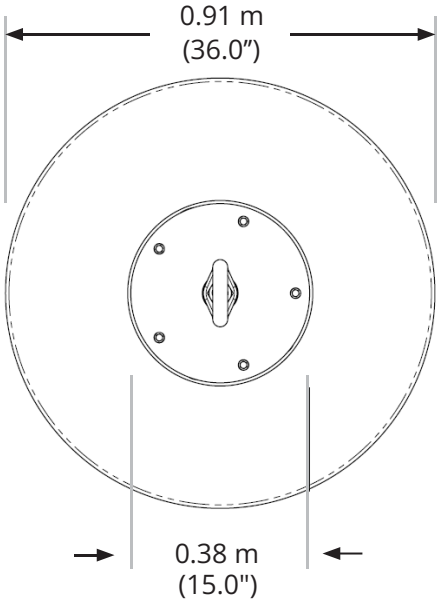
NORTH AMERICA: 1-877-446-3337
INTERNATIONAL: 1-506-633-7850

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Compensator Buoy



Mass:
62 kg
(137 lbs)



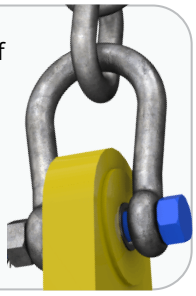
GENERAL SPECIFICATIONS		
Net Buoyancy	1,508 lbs	684 kg
Total Volume	26 ft³	746 L
Float Diameter	36.0 in	914 mm
Float Height	46.0 in	1,219 mm
Overall Length	63.0 in	1,596 mm

MATERIAL SPECIFICATIONS		
Air Weight	137 lbs	62 kg
Hull Material		Polyethylene
Hull Thickness	0.25 in	6.35 mm
U.V. Rating		UV-20
Connection Hardware Material		Heavy Duty Galvanized Steel
Connection Hardware Rod Size	1.25 in	32 mm
Mooring & Lifting Eye I.D.	3.13 in	79 mm
Internal Buoyancy Material		Closed Cell Fused In-Situ EPS Block
Environmental Impact		100% Recyclable

We carry an extensive inventory of high-performance mooring chains. In a range of grades, DNV or ABS Cerification is offered.



We carry a variety of mooring shackles including Wide Opening, Screw Pin, and Safety Anchor Shackles.





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