

SLB700

700mm dia. Marker Buoy

Next Generation

Now with greater reserve buoyancy & greater visibility

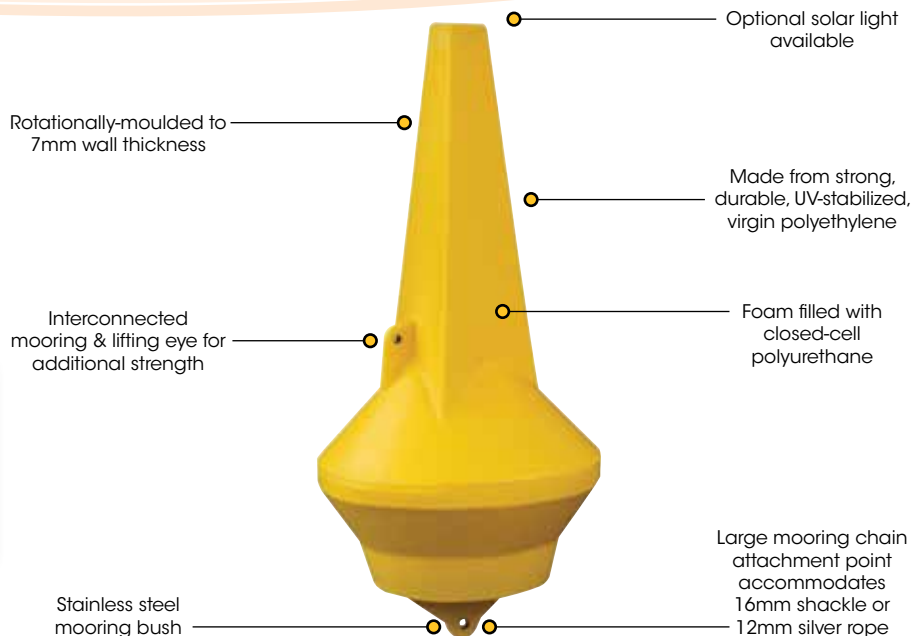
Sealite have a range of mooring chains & accessories - ask your representative today how we can supply your complete mooring solution

The Sealite Advantage

- High visibility red, green, white or yellow as per IALA recommendations
- Range of mooring equipment & chain available
- Excellent buoyancy & stability
- Mould-in graphics to suit customer requirements



U.S. Coast Guard Regulatory Style Available



The SLB700 is a short-range buoy ready for immediate installation. Typical applications include day and night channel, speed zone, restricted area marking and aquaculture.

The SLB700 is extremely long-lasting, and is moulded in strong, durable, UV-stabilized polyethylene. A large mooring chain attachment point accommodates a 16mm shackle or 12mm silver rope.

The SLB700 incorporates an interconnected mooring and lifting eye for additional strength and flexibility in installation. The top section has 3 threaded studs, moulded into the buoy to enable easy mounting of either the SL15, SL60 or SL70 1-3nm+ solar lights.

The SLB700 can be economically shipped around the globe, with approximately 105pcs and 210pcs being packed in 20ft and 40ft shipping containers respectively.



Environmentally Friendly & Recyclable

Sealite buoy products are made from recyclable materials. As a service to customers, individual components and products at the end of their service life may be returned to Sealite for recycling.

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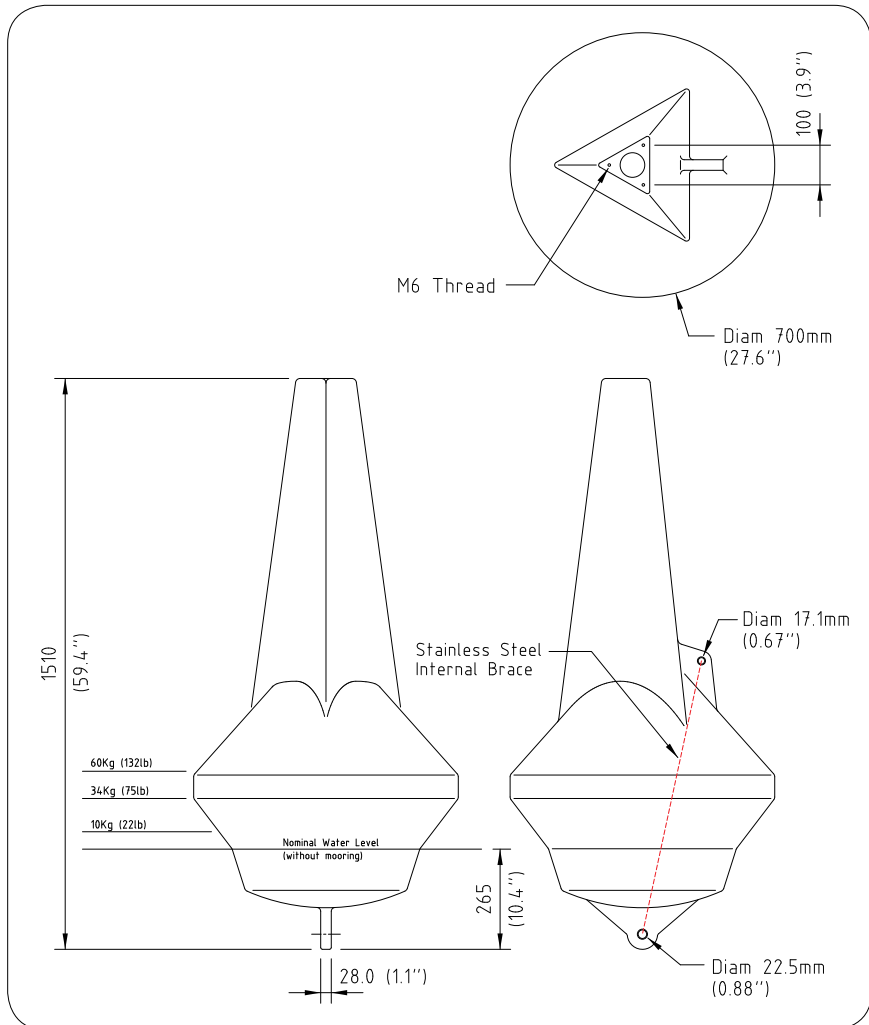
SLB700 with SL70 light installed in Victoria, Australia



SLB700 with SL15 solar lanterns, Maldives



Optional Mould-in Graphics Available



SPECIFICATIONS •

General Characteristics

Available Colours	Red, Green, White, Yellow as per IALA Recommendations
Focal Plane Height (mm/inches)	1305 / 51 ³ / ₈
Total Float Volume (ltrs/US gallon)	170 / 45
Nominal Freeboard (mm/inches)	408 / 16
Nominal Draft (mm/inches)	223 / 8 ³ / ₄
Reserve Buoyancy (kgs/lbs)	60 / 132
Maximum Mooring Load (kgs/lbs)	60 / 132
Draft, Maximum (mm/inches)	470 / 18 ¹ / ₂
Freeboard, Minimum (mm/inches)	160 / 6 ¹ / ₄
Safe Working Load, 1pt (kg/lbs)	135 / 298
Submergence (kg/cm, lb/inches)	3.8 / 21.6

Physical Characteristics

Material	Rotationally-moulded UV-stabilized virgin polyethylene.
Wall Thickness (mm/inches)	7 / 1/4
Ballast (kg/lbs)	20 / 44 internal concrete
Filling	Closed-cell polyurethane foam
Height (mm/inches)	1510 / 59 ³ / ₈
Width (mm/inches)	700 / 27 ¹ / ₂
Mass (kg/lbs)	38 / 84
Product Life Expectancy	Up to 12 years

Certifications

Quality Assurance ISO9001:2008

Intellectual Property

Trademarks

SEALITE® is a registered trademark of Sealite Pty Ltd

Warranty *

1 year

Lantern Options Available

Sealite SL15, SL60 or SL70 lantern

- Mould-in graphics
- U.S. Coast Guard Regulatory Style



• Specifications subject to change or variation without notice
* Subject to standard terms and conditions