

175 NW Washington Street Lake City, Florida 32055, USA Web: www.diverite.com Phone: 386.752.1087 Fax: 386.755.0613

LB1906-Surface Marker Buoy LB1910 Compression Sleeve



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Product description

When surface visibility is important, such as performing stops during deco or surfacing after a drift dive, the orange Surface Marker Buoy is an essential dive accessory. The Surface Marker Buoy makes sure divers can be seen in the open ocean where waves, surface reflection, and noisy boat motors can make it difficult to be noticed. With a 100 pounds of lift, the surface marker buoy can be used as a lift bag to lift objects off the bottom and take them to the surface.

The surface marker is sealed and comes with an over pressure valve and inflator making it easy to fill with a LP inflator hose. The buoy can also be inflated orally. This design keeps gas from escaping so the bag won't deflate at the surface. The over pressure valve allows excess gas to vent during ascent and/or to depressurize the bag before



boarding the boat. The fabric is resistant to fading and has a durable water repellent finish, which inhibits water saturation allowing for it to dry faster.

The LB1910 Compression Sleeve is used for storing and attaching the Surface Marker Buoy to harness or BC system.

Caution: The over pressurization valve (OPV) with the orange pull ball uses a much lighter spring than a standard BC OPV. DO NOT exchange this valve with any other devices.

Specifications

Construction: 300 denier polyester with a durable water repellant finish

Lift: 100 lbs.

Color: ANSI safety orange

Using the Surface Marker Buoy

The buoy can be inflated with a LP inflator hose or orally.

Caution: Dive Rite recommends the use of an additional LP inflator hose for use in inflating the Surface Marker Buoy. Disconnecting your BC inflator hose is not recommended.

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To inflate the buoy with a LP inflator hose:

- 1. Turn the locking nut clockwise to unlock the buoy's inflator.
- 2. Push the LP inflator hose onto the buoy's inflator nipple until air flows into the bouy.
- 3. Fill the buoy as desired.
- 4. Remove the LP inflator hose from the buoy's nipple.
- 5. Turn the locking nut counter-clockwise to lock the buoy's inflator.

To inflate the buoy orally:

- 1. Turn the locking nut clockwise to unlock the buoy's inflator.
- 2. Push down on the nipple, while blowing into the inflator nipple.
- 3. When finished inflating, release the nipple so that it closes.
- 4. Turn the locking nut counter-clockwise to lock the buoy's inflator.

Using the Compression Sleeve

Deflate the buoy and roll it up so that it will fit into the sleeve. Load the buoy in the compression sleeve by pulling open the center part of the compression sleeve and sliding one end of the buoy into the sleeve. Pull open the other side of the compression sleeve and slide the exposed end of the buoy into the sleeve. Adjust the buoy in the sleeve so that it fits uniformly.

Attach the sleeve to a BC or harness system using grommet holes provided.



To inflate the buoy with a LP inflator hose:

- 1. Turn the locking nut clockwise to unlock the buoy's inflator.
- 2. Push the LP inflator hose onto the buoy's inflator nipple until air flows into the bouy.
- Fill the buoy as desired.
- 4. Remove the LP inflator hose from the buoy's nipple.
- 5. Turn the locking nut counter-clockwise to lock the buoy's inflator.

To inflate the buoy orally:

- 1. Turn the locking nut clockwise to unlock the buoy's inflator.
- 2. Push down on the nipple, while blowing into the inflator nipple.
- 3. When finished inflating, release the nipple so that it closes.
- 4. Turn the locking nut counter-clockwise to lock the buoy's inflator.

Using the Compression Sleeve

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