



# canflex (USA), Inc.

## LIFEBOAT WATER TEST BAGS "LBB"

**Capacities 100 Kg to 1,000 Kg.**

Technical specifications

Body Material: 36 oz/yd<sup>2</sup> PVC (100 Kg to 400 Kg)

Body Material: 48 oz/yd<sup>2</sup> PVC (500 Kg to 1000 Kg)

Flanges /connections: 1 x 1" NPT Brass w/ SS washer

One 3/4" coin valve and cap with lanyard (Air release)

One 3.25 PSI relief valve (Air and Fluid release)

500 WLL handles with 2" webbing welded along the sides

Included Accessories

1" PVC CAP for 1" NPT Fitting

Tool box: Repair Kit and Operator Manual

Optional & Recommended Accessories

Life Boat FILL / OFFLOAD Kit

1" Ball valve with Female Camlock (per bag to work w/ KIT)

Carry / Storage Bag made of 18oz PVC

Repair Kit with Heat Gun



Lifeboat and Davit Test Water Bags are used for evenly distributed load tests. These load test bags come with fill/offload fittings and an automatic relief valve which is activated once the lifeboat bags achieve the desired weight.

Canflex lifeboat test bags allow for gradual application and uniform distribution of the load. Controlled loading, unloading and minimal handling of the test load to achieve a wide range of capacities results in minimum downtime of equipment during load tests.

- Foldable for easy storage and transportation.
- Made of high strength coated fabrics.
- Complete Lifeboat Testing System Kit available.
- ABS load certificate / verification of capacity available.
- ISO 9001:2008 Quality Management Standard.

- Lifeboat load testing
- Life Raft load testing
- Gangway load testing
- Free Fall Lifeboat testing
- Davit Launch Life Raft testing
- Platform & Dock testing



## CANFLEX (USA) INC “LIFEBOAT TEST WATER BAGS”

MODEL		Weight	Volume	Diameter	Length	Dry Weight
		<i>Kg</i>	<i>Liters / m<sup>3</sup></i>	<i>m</i>	<i>m</i>	<i>Kg</i>
		<b>lb</b>	<b>USG</b>	<b>in</b>	<b>in</b>	<b>lb</b>
*	<b>LBB-100</b>	100	100 / 0.10	0.32	1.5	7
		221	26.4	12.5	59	15
*	<b>LBB-250</b>	250	250 / 0.25	0.51	1.6	9
		551	66.1	20.0	63	20
*	<b>LBB-375</b>	375	375 / 0.375	0.51	2.26	10
		826	99.2	20.0	89	22
*	<b>LBB-400</b>	400	400 / 0.40	0.51	2.40	11
		881	105.8	20.0	94.5	25
**	<b>LBB-500</b>	500	500 / 0.50	0.51	2.9	13
		1,102	132.0	20.0	114	28
**	<b>LBB-1000</b>	1000	1000 / 1.0	0.64	3.7	34
		2,204	264	25.0	145	75

**MATERIAL SPECIFICATIONS:** “High Tenacity PVC coated Polyester Fabric ” - with RF (HF) Welded seams

\*Material Weight 36 oz/yd<sup>2</sup> (1217 g/m<sup>2</sup>) \*\*Material Weight 48 oz/yd<sup>2</sup> (1622 g/m<sup>2</sup>)

**FITTINGS:**

All fittings are marine grade resistant. Each fitting is mounted on a patch that has a diameter greater than the fitting outside diameter.

Each LBB has one 1" NPT flanged connection w/ PVC cap (Filling / Offloading), located on the top body of the LBB

One ¾" treaded plug with lanyard (Drain / Vent) located on the top body of the LBB

One relief valve (Automatic Pressure Relief) located in one side of the LBB

OPTIONAL: Also available 2" NPT fittings and ball valves .

OPTIONAL Gangway Load Test Water Bags with Flat Bottom: Models LBB/FB-250; LBB/FB-375 & LBB/FB-400

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