



**Glasdon**<sup>®</sup>  
*Quality By Design*

# Water Safety Equipment



[www.glasdon.com](http://www.glasdon.com)

# GUARDIAN™

## Lifebuoy Housings

### **GUARDIAN LIFEBOUY HOUSINGS...**

#### **INFORM**

Highly visible and readily recognised in an emergency.

#### **PROTECT**

Against harmful UV degradation of equipment.

#### **GUARD**

Help to deter thieves and vandals.

#### **ALLOW QUICK & EASY INSPECTION**

Durapol inspection indicator.

**Guardian Lifebuoy Housings are available for 600mm and 750mm Lifebuoys**



**GUARDIAN 750 Housing**  
Holds two B-Line™ Water Rescue Devices OR one Lifebuoy (750mm or 600mm).



**GUARDIAN 600 Housing**  
Holds two B-Line Water Rescue Devices OR one 600mm Lifebuoy.



# ROPEMASTER™

## Quick Release Rope Management System



*Buoy and Rope Retention Tabs*

*Grab Handle Recess*

Allows rope to be wound tightly onto the device for compact storage.



Allows the buoy and rope to be removed in a single movement with one hand.

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# GUARDIAN™ Lifebuoy Housings

## Post Mounting



Corrosion  
resistant  
**ARMORTEC™**  
coating.

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Two posts are available for either surface mounting to a concrete base or setting below ground into a concrete pocket.

## Rail Mounting



## Wall Mounting



**Deterrent**  
Against Tampering & Theft



### Toggle Latch

Holds the lid securely closed, but enables quick and easy access in an emergency.

**Time Saving**  
Inspection Aid



Indicator shows housing HAS NOT been opened

Indicator shows housing HAS been opened

# B-LINE™

## Water Rescue Device

The lightweight and streamlined design of B-Line means that it can be thrown further and more accurately to the victim, increasing the chances of a successful rescue.

B-Line provides the victim with buoyancy, helping to reduce panic and allowing regular breathing to recommence. They can then be pulled safely ashore.

### Quick & Simple to use



*Easily thrown with accuracy.*



*Buoyant and strong.*



*Easy to re-throw.*

*Re-usable.*

*Soft nose reduces risk of injury to the victim.*

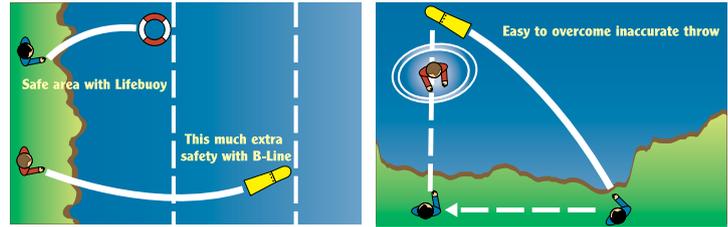


B-Line rescue device can be easily stored in a GUARDIAN Lifebuoy Housing.



Not to be mounted in direct sunlight  
(if not housed in a lifebuoy housing).

Compact and portable, the B-Line rescue device is the ideal water rescue aid for carrying by emergency service vehicles, and for siting at external or internal water spaces. B-Line can also be used for ice rescue.



## B-LINE

- Colour:** Bright Yellow
- Length:** 685mm
- Diameter:** 159mm
- Weight:** 1.3kg
- Buoyancy:** 4.14kg
- Rope:** 31m of 6mm diameter polypropylene floating rope. Breaking strain 550kg.
- Sleeve:** PVC - coated nylon
- Strap:** Polypropylene





# Technical Data

## GUARDIAN™ LIFEBOUY HOUSINGS

|                       | Width | Depth | Height | Weight | Height with Post | Materials   |
|-----------------------|-------|-------|--------|--------|------------------|---|
| <b>600mm Housing:</b> | 768mm | 250mm | 925mm  | 9.0kg  | 1673mm           | Durapol®* material                                    |
| <b>750mm Housing:</b> | 898mm | 250mm | 1065mm | 10.5kg | 1741mm           | Durapol   |
| <b>Post only:</b>     | 100mm | 50mm  | 1500mm | 12.5kg | N/A              | Mild Steel with Armortec®# coating<br>Stainless Steel |

### Fixings:

Note : The Ropemaster system on Guardian Lifebuoy Housings accepts up to 14mm diameter rope

## GLASDON LIFEBOUYS & B-LINE

| EQUIPMENT                | FUNCTION  | USAGE                                      | SUITABLE SITING                                  | ADVANTAGES   |
|--------------------------|---|--|--|--|
| <b>Glasdon Lifebuoys</b> | Provides buoyancy over extended period. Rope can secure casualty. | Vertical, i.e. for dropping from a height. | Piers, sea walls, promenades, docks and locks.   | Easy to use and familiar. Discourages entry to water.              |
| <b>Glasdon B-LINE</b>    | Provides buoyancy. Can be thrown further than a Lifebuoy.         | Vertical or horizontal. Throw to casualty. | All of the above plus beaches, rivers and lakes. | Easy and accurate to use and re-throw. Discourages entry to water. |

## GLASDON LIFEBOUYS

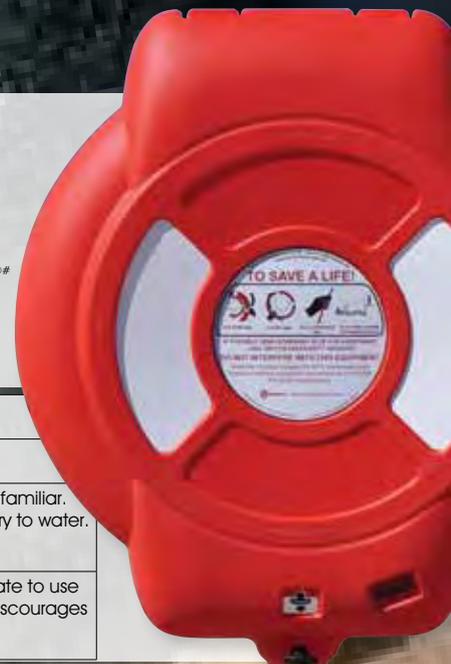
|                          |  |              |
|--------------------------|--|--------------|
| <b>Model:</b>            | <b>600</b>   | <b>750</b>   |
| <b>Material:</b>         | Polyethylene   | Polyethylene |
| <b>Colour:</b>           | Orange   | Orange       |
| <b>Outside Diameter:</b> | 605mm  | 710mm        |
| <b>Inside Diameter:</b>  | 405mm  | 430mm        |
| <b>Weight:</b>           | 2.7kg  | 2.5kg        |
| <b>Rope:</b>             | 30m of 8mm diameter rope<br>50m of 8mm diameter rope<br>30m of 10mm diameter rope<br>50m of 10mm diameter rope |              |
| <b>Grabline:</b>         | 10mm diameter rope   |              |



*Lifebuoy 600*



*Lifebuoy 750*



\*Durapol® material is a polymer formulated to withstand extremes of temperature and is impact-tested in our Quality Assurance Laboratory as part of our BS EN ISO 9001:2008 test procedure. Durapol will not chip or rust, is easy to clean and never needs painting.

#Armortec® corrosion resistant coating is specially formulated to extend the life of Glasdon metal products and components used externally.

## OPTIONAL FEATURES



### Lid Stay

Supports the lid whilst the housing is open for replacing the buoy & rope.

(Please note: this feature does not apply to rail or wall mounted housings.)



### Inspection Window

Provides visual confirmation for the operator that the lifebuoy is in the housing.

### Personalisation

A centre boss label is supplied as standard on Guardian Lifebuoy Housings. These can be personalised with your name, logo or special instructions. Please call our Sales Office for further details and the cost.



## OTHER PRODUCTS



The unit can be personalised with your logo or message.

*Slimline™ Storage Container*



*Mini-Ensign™ Sign Carrying Bollard*



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