

& Co. Ltd

I.C. BRINDLE Standard 24" & 30" Lifebuoy Housing

Installation

SURFACE MOUNTING

Use the footplate as a template. Drill 4 holes and insert ground bolts (not supplied) or equivalent to secure

EMBEDDED POLES

Sink galvanised poles to a depth of 550mm. Sink GRP poles to a depth of 500mm. Secure with a suitable cement compound or other appropriate method

Overall height with housing (all poles): with 24" housing - 1.71⁺/.m; with 30" housing - 1.75⁺/.m;

The back of the housing is moulded to receive our 60 x 40mm galvanised pole or our 60mm dia GRP pole



INSTALLATION WITH GALVANISED POLES

NOTE: i) the galvanised pole is not of square section and (ii) the pre-drilled hole is off-centre Care must be taken to ensure that the galvanised pole is correctly orientated when being installed

The lug at the top of the pole channel will accept the open end of the pole







Securing Nut & Bolt To secure the housing to a galvanised pole a nut and bolt is supplied. The housing and the pole are both pre-drilled.





INSTALLATION WITH GRP POLES

GRP Long Poles 60dia x 2000mm

GRP Baseplate Poles 60dia x 1500mm

Base 200mm dia with 4 x 13mm dia holes on 160mm PCD

To secure the housing to a GRP pole two stitch screws and caps are supplied. The housing is premarked to show the positions of the screws.

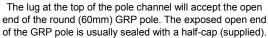




Stitch screw guides

















Baseplate Pole 1500mm long Hole position as long pole Baseplate 200 x 200 x 5mm 4 off 14mm dia holes on 140mm square pitch

RAIL MOUNTING

- Using an 8mm bit drill through the two recesses (D & D). Use two of the shorter bolts to fix one half of a bracket (F) at each hole
- The housing will now hang on the chosen top rail enabling accurate positioning of the lower halves of the brackets. Drill the housing to accept the lower part of the brackets
- 3. Use the short bolts to fix the bottom section of the brackets to the housing
- Use the long bolts to secure together the two bracket halves (G)
- To secure the bottom bracket, rest the top half over a lower rail and mark the hole position on the housing. Then drill through.
- 6. Position and fit the lower half of the bottom bracket using the short and long bolts as described above

Long pole for embedding

WALL MOUNTING

- 1. Using an 8mm bit (not supplied) drill through the four clearly marked mounting points in the back of the housing
- 2. Offer up the housing. Drill and plug the wall as necessary.

TO FIT THE RESCUE LINE (optional)

- 1. Pass the large loop of the line through the centre of the lifebuoy and around its body, but under the grabline. Pass the rescue line case through the loop
- 2. Pull tight and ensure the protective sleeve covers the exposed line. Thread any slack back in to the case, and position the foam pad at the top of the case
- 3. Locate the line holder inside the lifebuoy, as shown
- 4. When the lifebuoy is in situ the line case will sit in the vertical channel in the housing.

