

Adaptor for Mounting on a Single Pole: Installation Instructions

Location / Orientation:

The Integrated Lifebuoy Housing is normally mounted on two poles (Glass Reinforced Plastic, with circular cross-section). The Adaptor, in the form of a back-plate, converts the Housing to accept a single pole (Galvanised Steel, rectangular cross-section).

The Mounting Pole is installed first (please refer to the appropriate instruction sheet, and particularly the need to ensure that the pole is correctly orientated). The Adaptor is then attached to the Housing, and the combined unit is then fitted to the Mounting Pole.

Fixing items included with the Adaptor:

1. For attaching the Adaptor to the Housing:
 - 4 x 316 M5 St/Steel bolts
 - 8 x 316 St/Steel washers
 - 4 x 316 M5 St/Steel nuts
2. For attaching the combined Housing/Adaptor to the Mounting Pole:
 - 1 x 316 St/Steel 110mm bolt
 - 2 x 316 St/Steel washers
 - 1 x 316 M5 St/Steel nut



Note: The Mounting Pole is also supplied with a fixing bolt. This bolt is too short to accept the Adaptor, and can therefore be discarded.

Installation Procedure:

1. With the Housing laid out horizontally, align the Adaptor with the extruded 4 x fixing points on the back of the Housing.
2. The Adaptor is supplied with the 4 fixing holes already drilled. Using the Adaptor as a guide, now drill 4 holes through the extruded fixing points on the Housing using an appropriate drill-bit.
3. Secure the Adaptor to the Housing, using the supplied bolts, nuts and washers.
4. Slide the combined Housing/Adaptor over the Mounting Pole, and secure in place using the supplied 110mm bolt, nut and washers.

