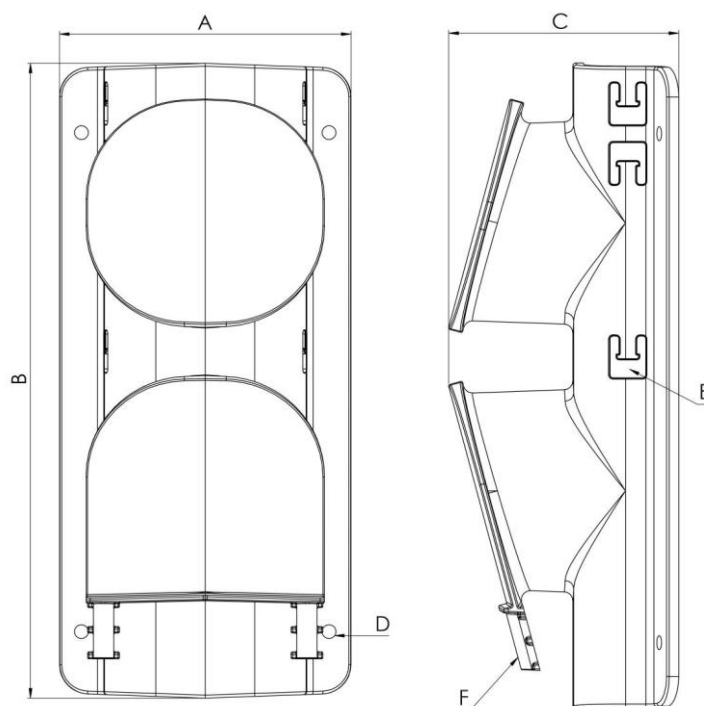


Fibre Locking Mechanism

Product Images



Letter	Description	Dimension
A	Footprint Width	100mm
B	Footprint Length	218mm
C	Footprint Depth	77mm
D	Mounting holes (x4)	Ø4.2mm
E	Lateral cable tie slots	N/A
F	Cable boss exit tie points*	N/A

Product Description

The ULW External Fibre Locking Device (FLD) is used when 12 up to 96 fibre Ultra Lightweight Overhead Cable(s) are routed down a pole for termination in to a Splicing Enclosure. The device consists of a pair of injection moulded bosses designed to lock the fibre cable onto the pole much like a rope cleat on a boat. The way the cable is wrapped around each boss secures it into place removing any cable creepage. These bosses are in turn moulded as part of the 'boss carrier' that allows fixing to the pole and routing of cables underneath or alongside.

Design Features

- Single piece moulded in tough environmentally stable Nylon
- Quick and easy attachment to any pole
- Multiple cable tie fixings
- A number of these can be fitted in a row to a single pole. Cables not locked to a specific FLD can be routed underneath or alongside using the boss carrier.
- Designed to be positioned under BT Capping No.8.
- Manufactured in Nylon PA-6

Application Notes

The FLD is mounted centrally on a pole above the fibre DP, or when used with UG joints it is positioned directly above the duct.

The FLD is directional in use and designed to be installed with the Outgoing Cable Anchor Point facing downwards.

Each FLD supports and locks a single cable. Multiple FLDs can be installed to support multiple cables.