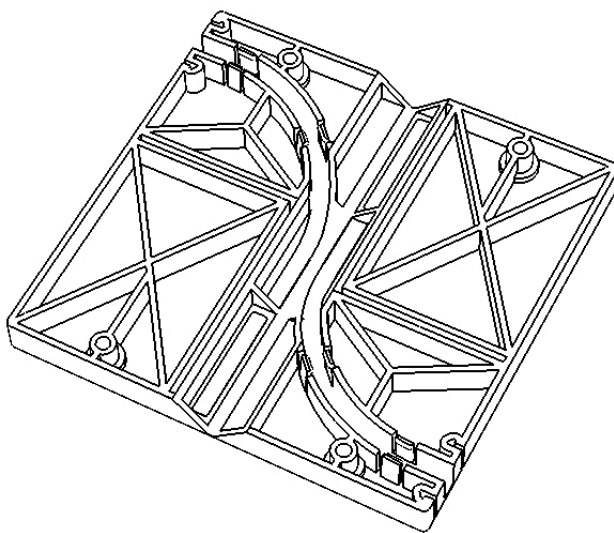




# miniflex®

OPTICAL FIBRE PROTECTION SYSTEMS

## Installation Recommendations for Cornercards



Right Hand  
X16257

Left Hand  
X16256

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Introduction

The **Miniflex Cornercard** enables small cables and tubes to be routed around a 90 degree corner without impinging into the free space environment but whilst maintaining a minimum bend radius of 50mm

This feature is extremely useful for blown fibre, optical fibre and Category 5 and above data cabling.

The Cornercard is available in left and right hand versions and has a hinging action that will conform to internal or external corners of any angle up to 90 degrees.

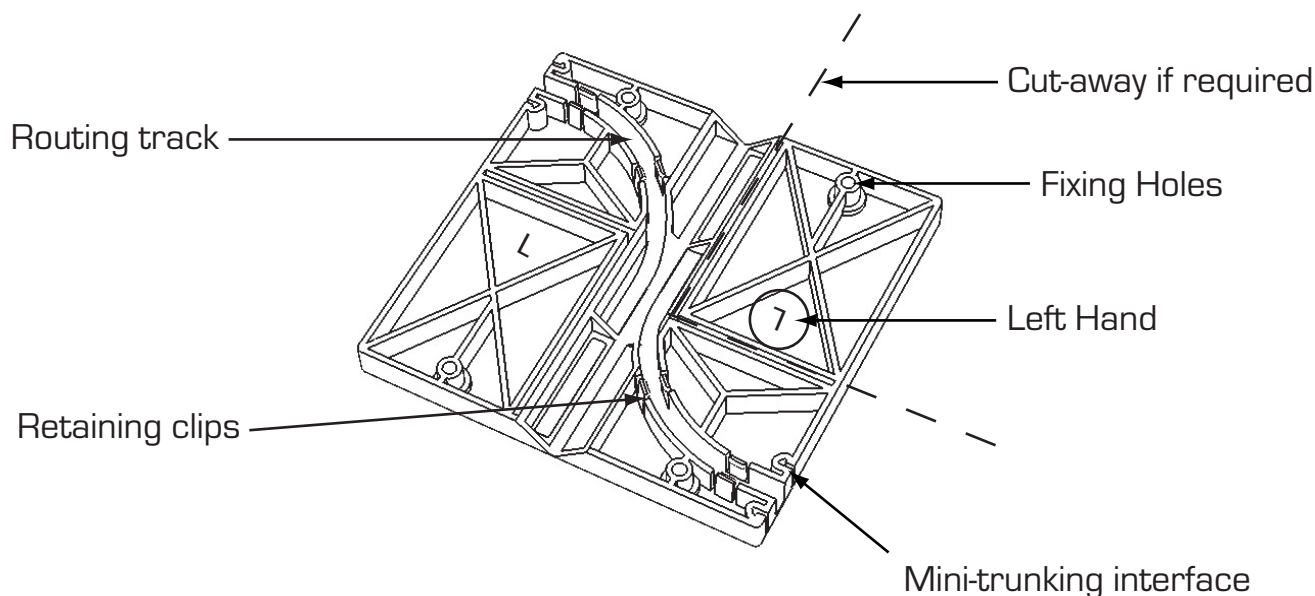
The Corner card provides a controlled routing track with retention clips and mini-trunking interface provided at the in-put and out-put ports. By combining right and left hand cards at the corner, a constant level can be achieved with the trunking if required.

The Cornercard can be cut-away for slotting through walls or partitions.

Specifications

- Material:** Polypropylene flame retantant Low smoke Zero Halogen. UL94 Vo
- Finish:** White
- Dimensions:** (mm) 12 thick x 135 high x 140 wide, folding to 70 + 70 wide,
- Track:** 6 wide X 10 deep following a minimum bend radius route.

Features & Parts



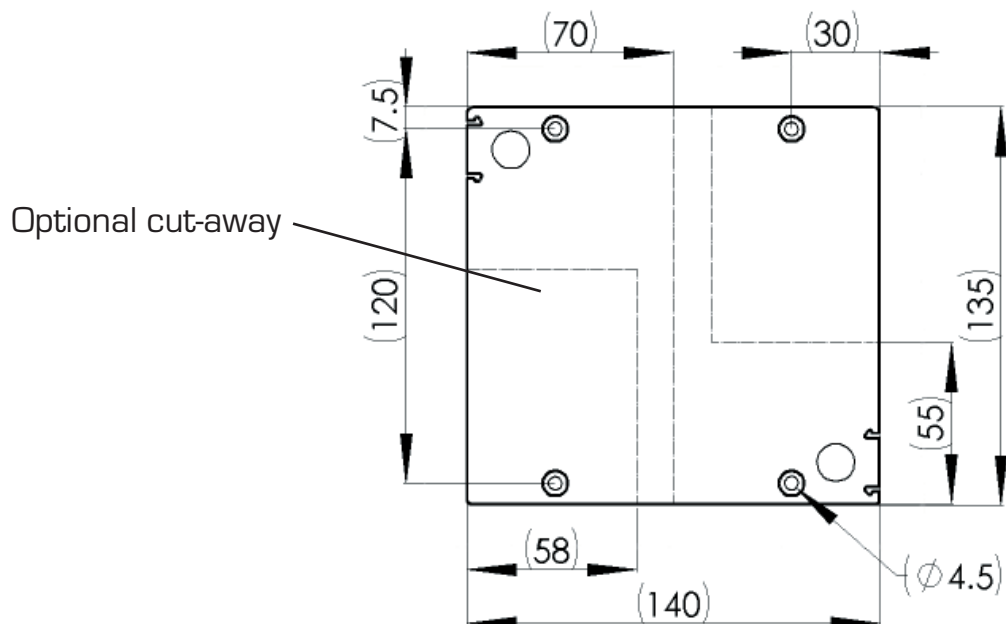
Tool Required

Ancillaries

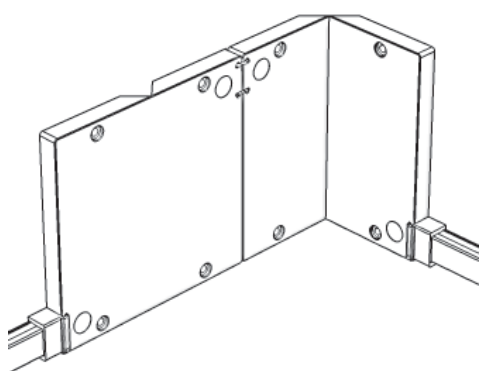
- Screwdriver
- Masonry drill

Screw, wall fixings, mini-trunking as required

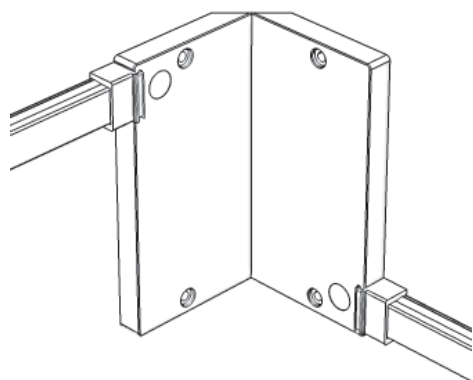
## Dimensions



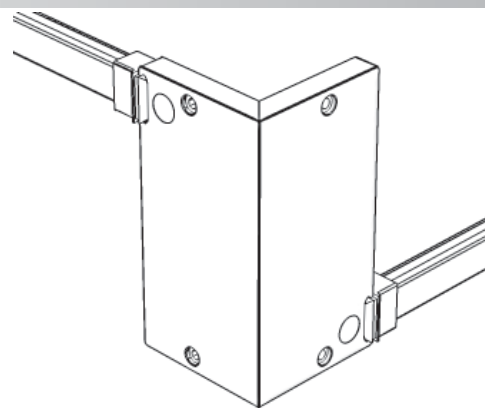
## Options



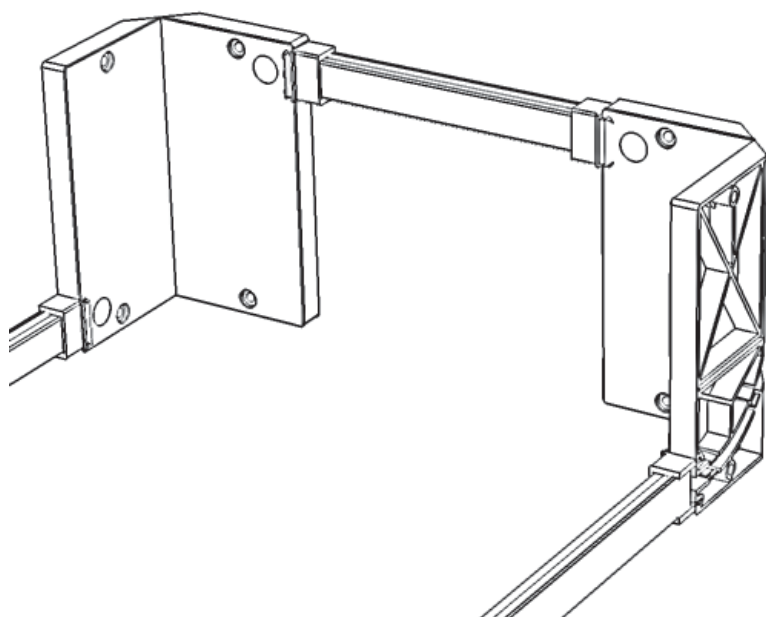
Left Hand & Right Hand - Internal  
Combination maintains trunking level



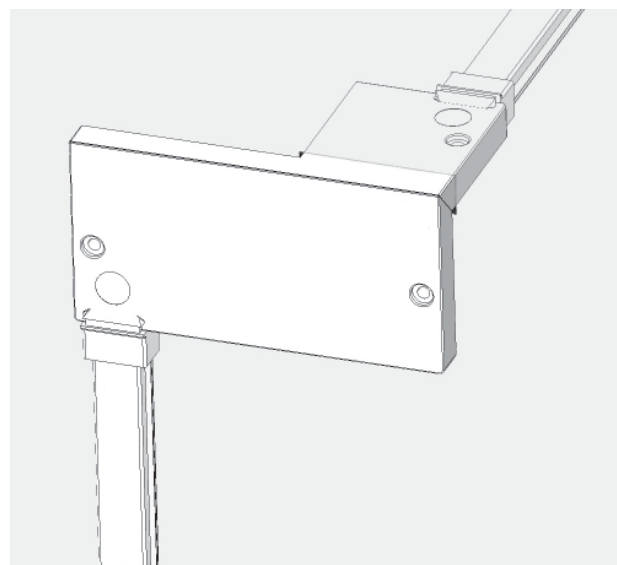
Right Hand Internal



Right Hand External



Left Hand & Right Hand - Double Internal Combination

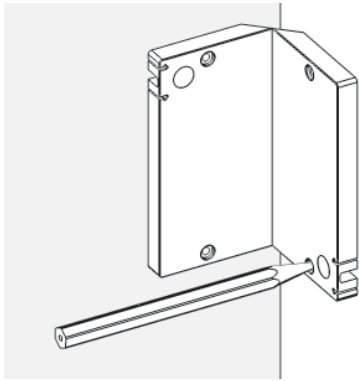


Right Hand modified to travel through a slot in  
the wall

The illustrations show various options for installation and many other are possible. The use of mini-trunking is optional and open cabling secured with staples etc is also viable.

### Fixing Holes

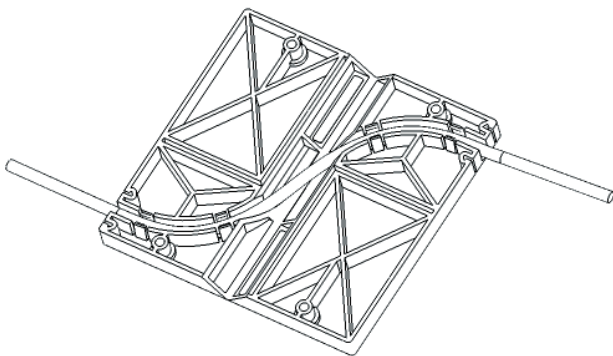
Step 1



1. Temporally position the Cornercard in the required position and mark the fixing holes.
2. Drill and plug holes ready for fixing.

### Cable Positioning

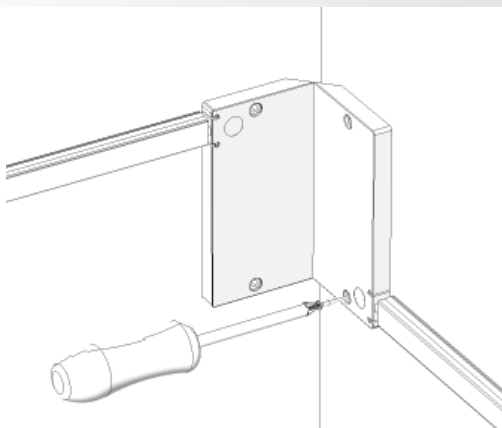
Step 2



1. Fix mini-trunking in position if required OR fix cabling into position with cable staples.
2. Lay cables into the Cornercard

### Fix Cornercard

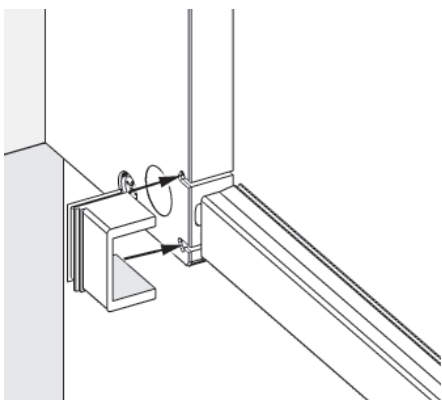
Step 3



1. Fold Cornercard to suit internal or external corner.
2. Position Cornercard with the cable and screw into position using suitable countersunk or pan head screws.

### Fit Mini-Trunking

Step 4



1. Fit mini-trunking covers and interface clips if required.

For technical information please contact:

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This Fibre Breakout Manifold system, UK patent application no:  
9308689.0, was designed by Miniflex Ltd