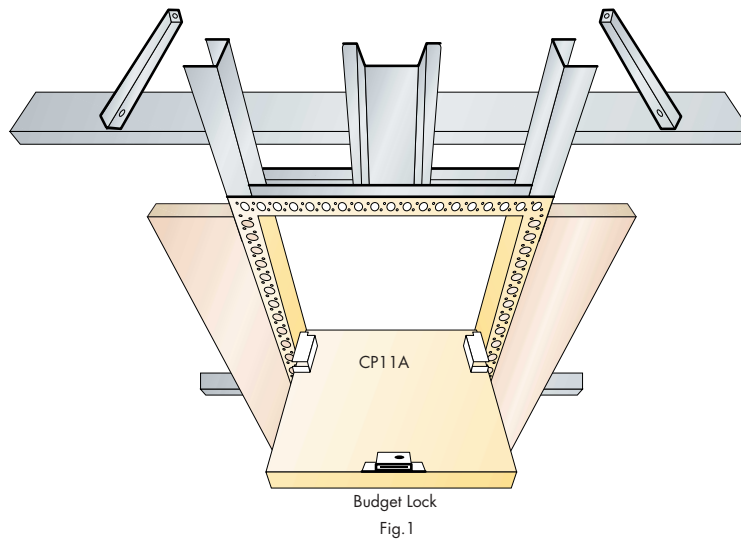




Uniclass L412:L387:P41		EPIC D122:C471: X412	
CI/SfB	(35.3)	Xh2	

Ceiling Access Panels

Designed for plaster finished ceilings.



Introduction

Basic panels are equal in operation, appearance and robust quality, to similar steel products in the FastFit ceiling access panel product group, used to provide protected openings in jointless suspended ceilings, for access to building engineering services.

They are **LOW COST** viable alternatives to other products where:

1. Panel size is 600 x 600mm or less.
2. Onerous demands such as special environmental standards, special locking or controls, fire resistance etc. do not arise.

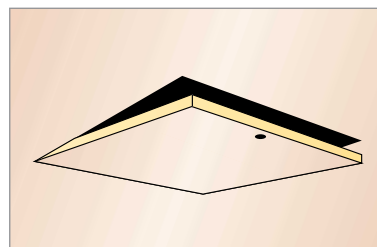


Fig. 2 Panel Ref. CP11A

Range 11 comprises:-
Panel CP11A

For use in suspended M/F plasterboard ceilings or plasterboard on timber joists. A plasterboard infilled door is supported by concealed pivots inside a concealed frame. See Fig.2 The plasterboard is dry wall screw fixed to the door at works, or on site, in which case the plasterboard thickness must be specified.

Concealment of the CP11A frame is achieved on site by taping and joint filling the simulated dry wall edge bead flange.

All doors in the range are fitted with key operated budget locks to which entry is gained by removing a 'snap in' plastic plug at the keyhole position. If required, the doors are easily removed from the frame in the manner shown in Fig. 5.

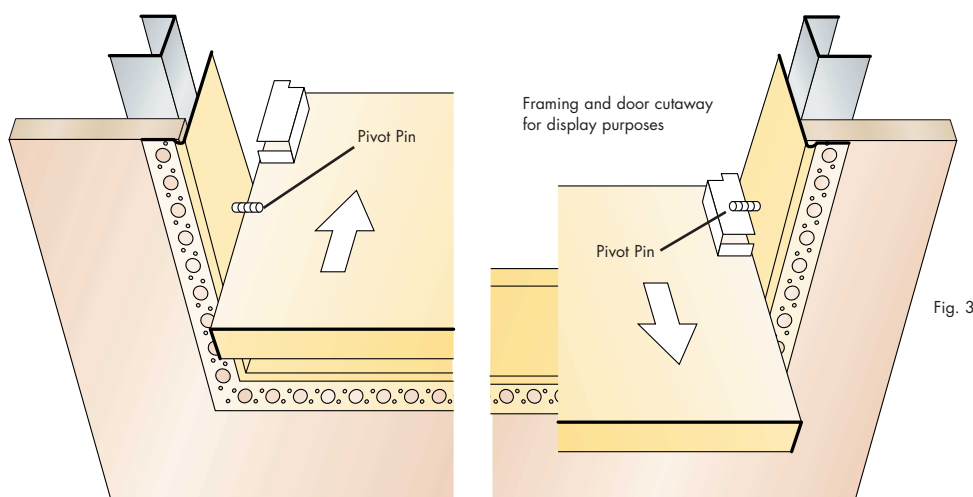


Fig. 3

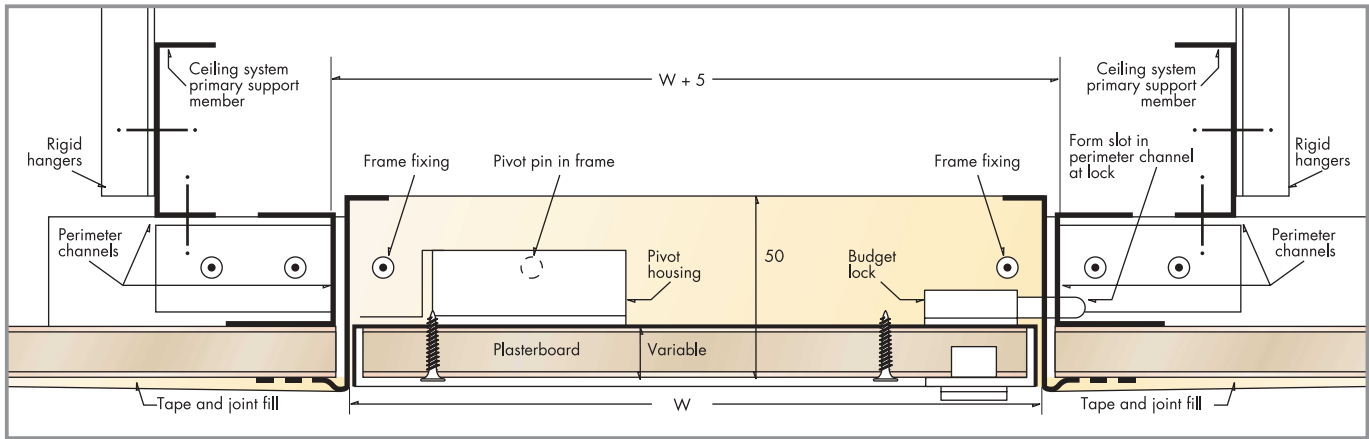


Fig. 4 Section  

Manufacture

Panel CP11A

The door leaf is an inverted tray made from 0.9mm thick zintec in depths to accommodate 9, 12.5 and 15mm thick plasterboard.

Panels CP11A

The 50mm deep frame is made from 1.2mm thick zintec with the flange formed to simulate dry wall edge beads. Finished with 20% matt white polyester powder coat or dust primed only.

Fittings include 5mm dia. steel pivot pins welded to frames supporting quick release housings on doors, steel budget locks, plastic collars and plugs in keyholes.

Dimensions

Custom sizes to 600 x 600mm max.

Design Consideration Preparation

Apertures formed in ceilings to accept access panels shall be constructed to resist forces occasioned by operating the panels. Apertures so formed shall have the following dimensions:- $(W+5) \times (L+5)$ Dimensions in millimetres. W and L as Fig. 6 and Fig. 8.

Operation

All Basic panels incorporate budget locks operated by long handle keys (supplied by PALCO) inserted into the keyhole following removal of the plastic keyhole plug.

Supply

Ordering

Use CP11A etc. identification and specify door size.

Refer to PALCO.

Technical Services

We are pleased to advise on the use of Basic panels at any stage of a building contract.

Reference

We reserve the right to modify our products in keeping with a policy of continuous improvement and development.

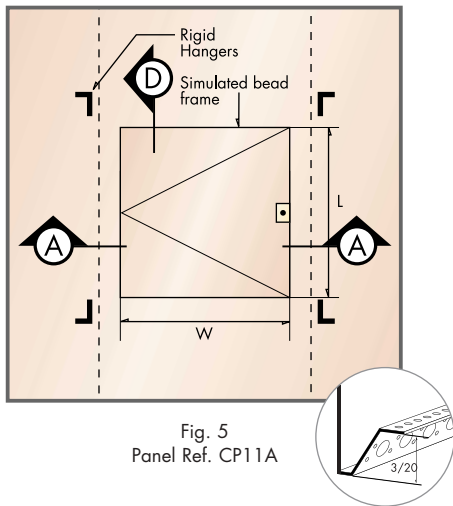


Fig. 5
Panel Ref. CP11A