



**2 HOUR**  
Fire Rating



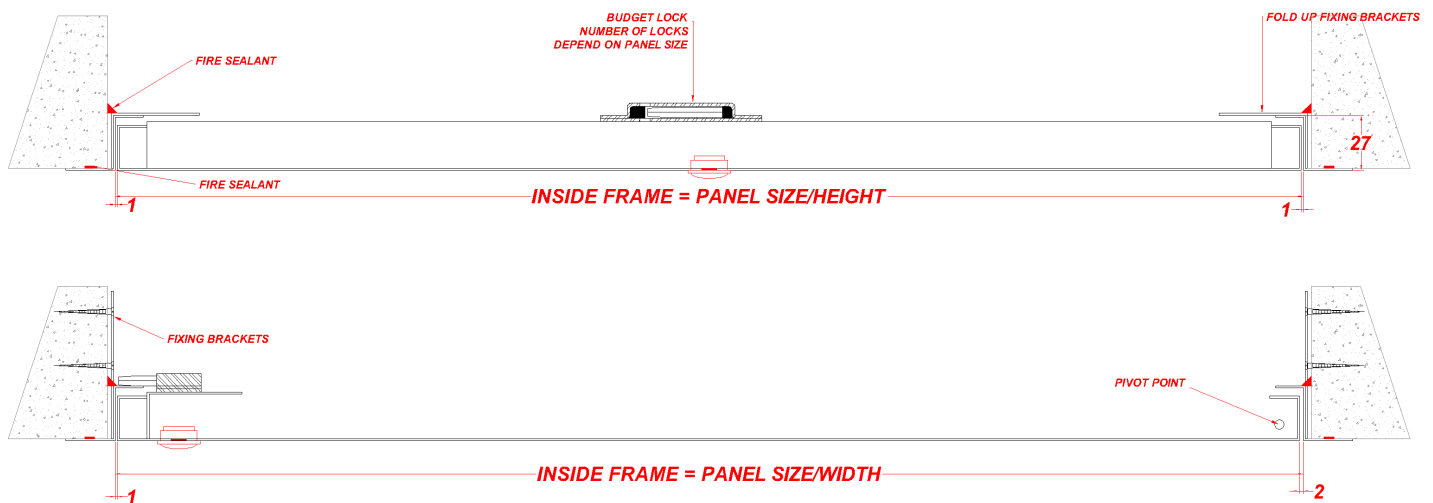
**NONE**  
Airtight Rating



**PICTURE**  
Frame



**NONE**  
Acoustic Rating



## Description

The PAL01-120-MD-PF-BL range of Access Panels are simple to install and suitable for walls & ceilings allowing easy access where regular maintenance to services is required. It is manufactured with a 25mm wide picture frame. The panel has a Metal faced door. The panels door leaf is locked in place via a Budget Lock as standard other lock options are available upon request. The Panel is Powder Coated RAL 9010 30% Gloss. Other colours available upon request.

## Tests

The Panel is 2 Hour Fire Rated for integrity up to 1200x600mm in a wall application tested in accordance with BSEN 1634-1:2008 and BSEN 1363-1 1999 & up to 1200x600mm in a ceiling application tested in accordance with the temperature and pressure conditions of BS 476: Part 20: 1987 and utilising the principles of BS 476: Part 22: 1987 where appropriate

The Panel is not acoustic rated.

The Panel is not Air Pressure tested.

## Construction

The PAL01-120-MD-PF-BL is manufactured from Zintec Steel with a 0.9mm thick Door and a 0.9mm Frame. The panels door leaf is hinged by a Fixed Pivot Hinge System.

## Fitting

Make sure the structural opening is at least 7mm larger than the panel size, back of frame size. E.G a 600x600mm panel size requires a 607x607mm hole size. Remove the door from the frame and place the frame into the set hole. Fix through the appropriate fixing holes within the frame fold up fixing tabs ensuring the frame is pushed up against the structural opening surround. Check the frame is square by measuring corner to corner. Refit door and lock in place; the door and frame should be flush. Independent bracing or support may be required to take the weight of the Access Panel.