Datasheet

PAL57-000-MD-BF-3WL

Metal Faced Access Panel - Wall Panel

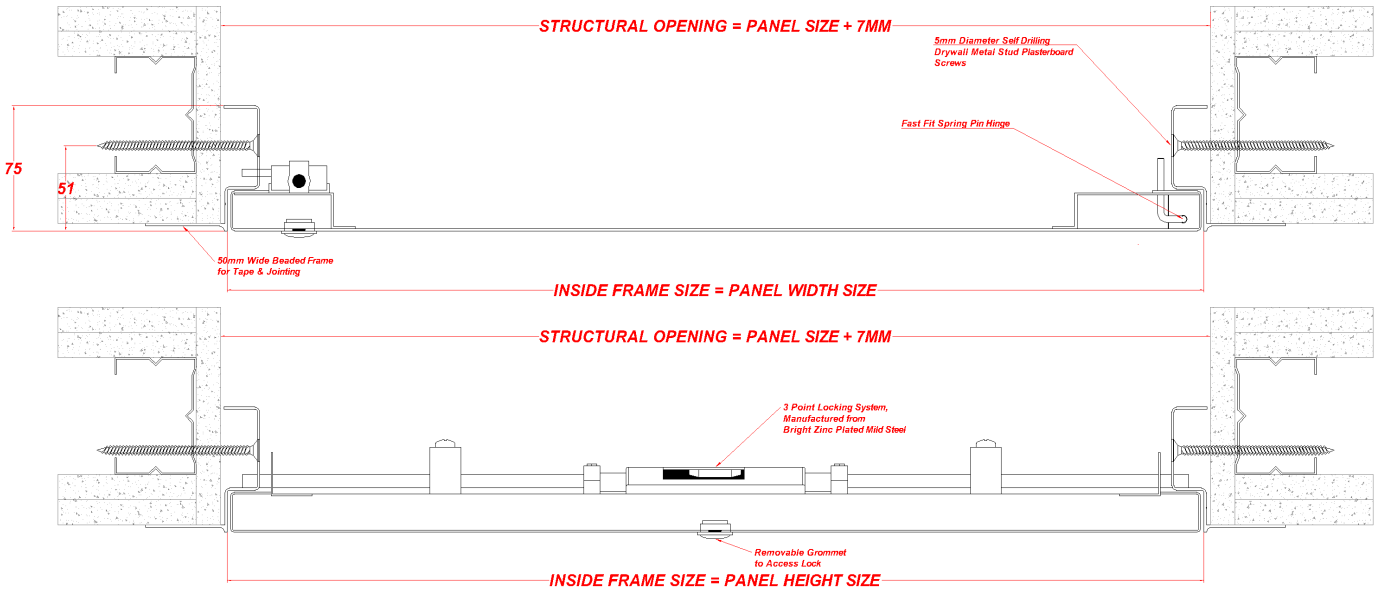
PALCO

NONE
Fire Rating

NONE
Airtight Rating

BEADED
Frame

NONE
Acoustic Rating



Description

This Riser Door is for use in standard flexible wall constructions. It is manufactured with a 50mm Wide Beaded Frame for Tape & Jointing. The panel has a Metal faced door. The Riser Doors door leaf is locked in place via a 3 Point Locking System as standard other lock options are available upon request. The Panel is Powder Coated RAL 9010 30% Gloss. Other colours available upon request.

Tests

Not Fire tested.
Not Acoustic tested.
Not Air Pressure tested.
Not Smoke tested.

Seals

Draught Seals **NO** Smoke Seals **NO** Air Seals **NO** Acoustic Seals **NO** Intumescent Seals **NO**

Manufacture

The Riser Door is manufactured from Zintec Steel with a 0.9mm thick Door and a 1.2mm Frame.
The Riser Door is Supplied with a Spring Pin Hinge System, which saves time on fitting compared to a Full Piano Hinge system.

Fixing Type Details

5mm diameter X minimum 50mm screw penetration into the steel studs.

Fitting

1) Open the door, release the Spring Pin hinge system, and lift the door out of the frame.
2) Place the frame in the aperture, ensuring it's 7mm larger than the panel size. Mark the hinge and door retaining pin positions.
3) Remove the frame, drill clearance holes for the marked positions.
4) Fix the frame into the aperture using all fixing holes, ensuring it is square and flush with the wall. Apply Intumescent Sealant to the rear of the Beaded Frame on the frame jamb before installation.
5) Refit the door by placing the lower Spring Pin hinge pin, sliding the top hinge pin until fully located, and closing the door. Apply sealant to the frame's rear, nominally 5mm wide sealing to the structural opening.
6) Lock the door with the key, ensuring it is flush with the frame.

Independent bracing or support may be needed for the Riser Door weight.

Before applying the plaster skim coat, apply joint filler and scrim tape over the junction between the beaded frame and plasterboard to prevent cracking.