Datasheet

# PAL51-000-MD-BF-3WL-36A

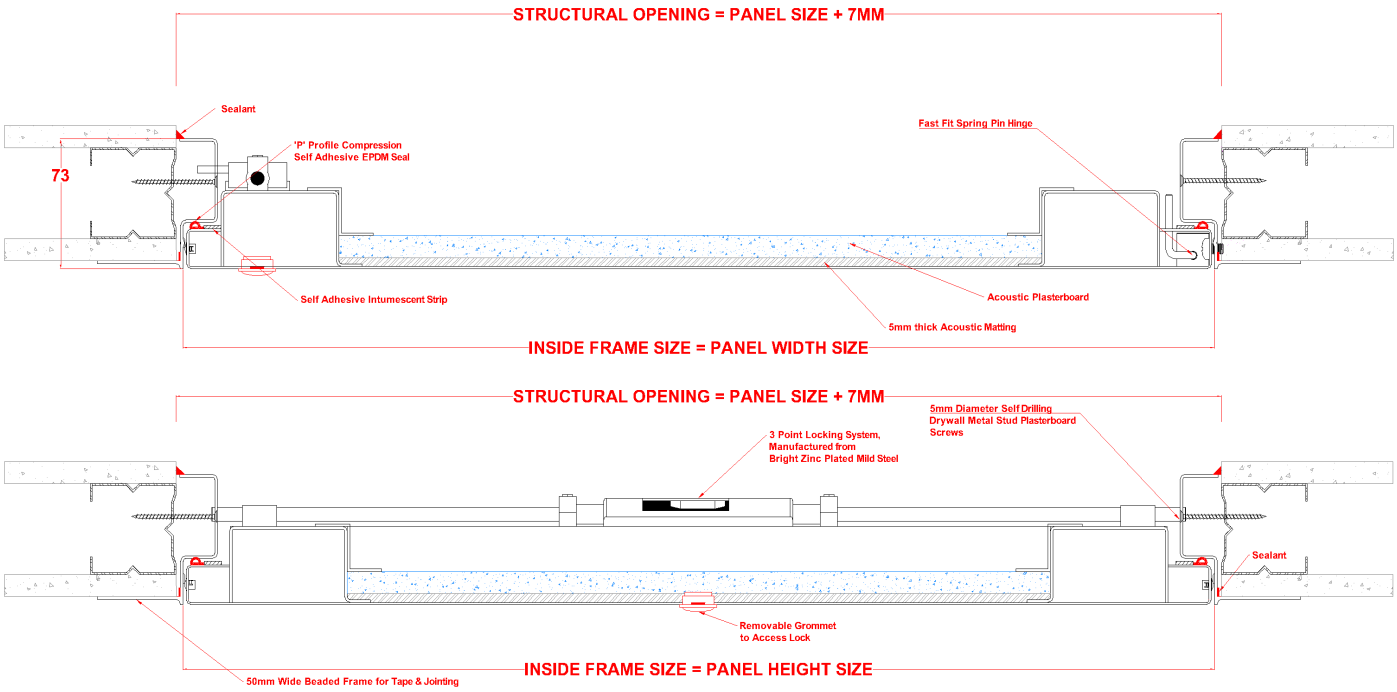
Metal Faced Access Panel - Wall Panel

**NONE** Fire Rating

**NONE** Airtight Rating

**BEADED** Frame

**36dB** 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 and jointing. The Riser Door 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.

Acoustic Rated up to 36dB tested in accordance with BS EN ISO 10140-2:2010.

Not Air Pressure tested.

Smoke tested in accordance with BS EN 1634-3: 2004.

**Seals**

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

**Manufacture**

The Riser Door is manufactured from Zintec Steel with a 1.2mm thick Door and a 1.5mm 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 60mm 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 Picture Frame 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.

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.**