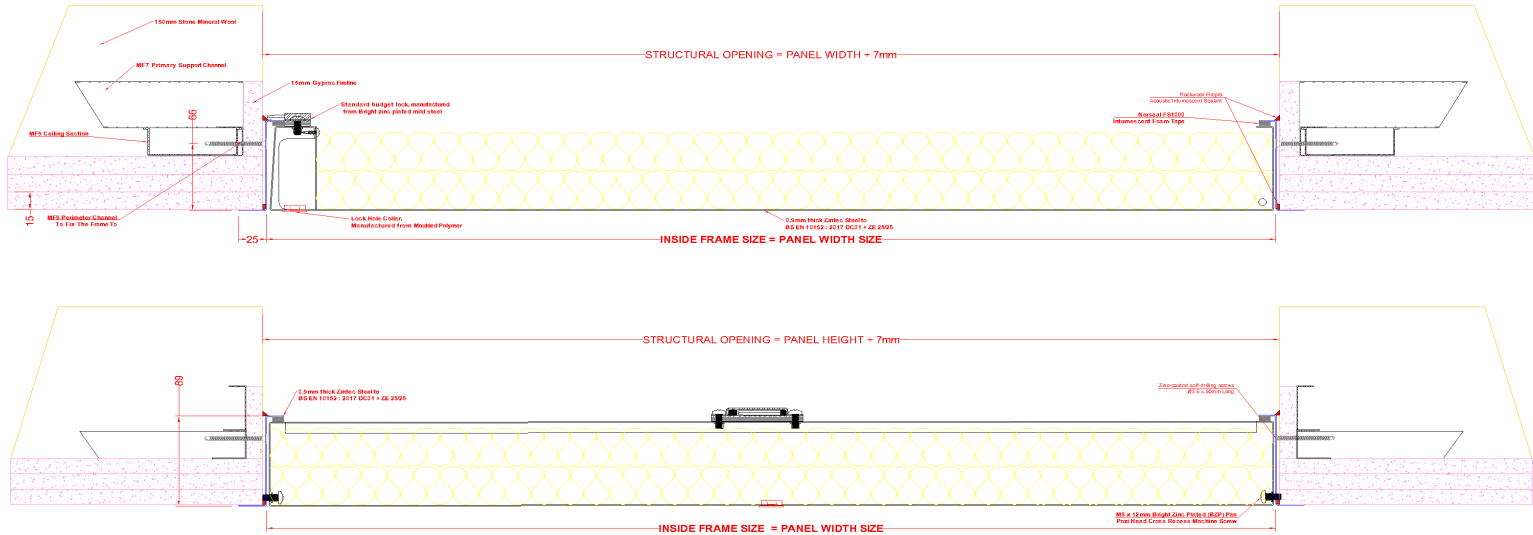




Datasheet

R12-120-MD-PF-L11A

Metal Faced Access Panel - Picture Frame



Ceilings Only



No Airtight Rating



No Acoustic Rating



2 Hour Fire Rating



Picture Frame

Description

This Loft Access is designed to fit into a structural membrane of a plasterboard ceiling system. It is manufactured with a 25mm wide picture frame detail. The panel has a Metal faced door. The panels door leaf is locked in place via a budget lock as standard. The Panel is Powder Coated RAL 9010 30% Gloss. Other colours available upon request.

Tests

The Loft Access is 2 Hour Fire Rated for integrity up to 650X900mm in a ceiling application tested in accordance with BS EN 1634-2: 2018.

Not acoustic rated.

Not Air Pressure tested.

Not Smoke Tested.

This Loft Access achieves a U Value of 0.35 W/m²K.

Seals

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

Construction

The Loft Access is manufactured from Zintec Steel with a 0.9mm thick Door and Frame.

A pin hinge system is used to hinge the loft access door leaf.

The Loft Access is insulated with 2 layers of 40mm thick Rockwool Insulation infill.

Fitting

- 1) Open the door, Peel back the 2no layers of Rockwool insulation to reveal the pin hinge, remove the pin hinge system using a Pozi drive screwdriver, 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 a pin positions.
- 3) Remove the frame, and drill clearance holes for the marked positions.
- 4) Apply Rockwool FirePro Intumescent Sealant to the rear of the Picture Frame on the frame jamb before installation.
- 5) Fix the frame into the aperture with a minimum screw size of 3.5x50mm Self Tapping Multipurpose Screws using all fixing holes, ensuring it is square and flush with the ceiling.
- 6) Refit the door by placing the door in the frame. Screw back the hinge pin until fully located, and closing the door. Apply Rockwool FirePro Intumescent Sealant to the frame's rear, nominally 5mm wide sealing to the structural opening.
- 7) Lock the door with the key, ensuring it is flush with the frame.

Independent bracing or support may be needed for the Access Panel's weight.