



1 HOUR
Fire Rating



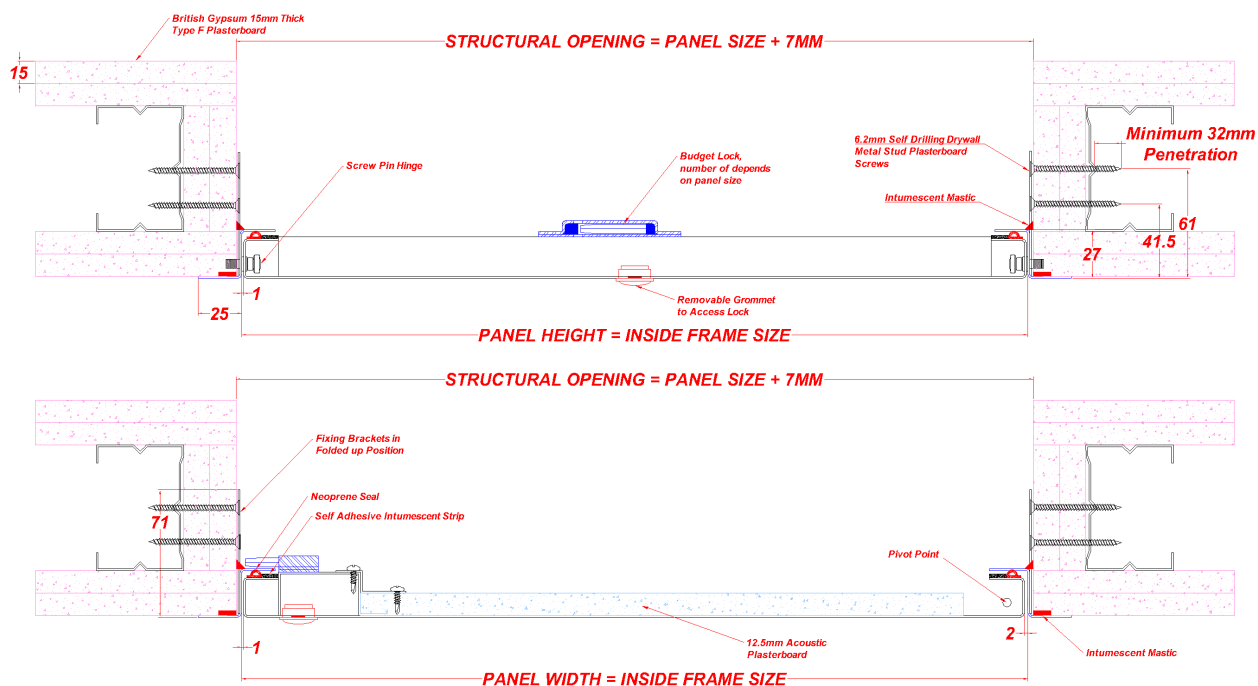
YES
Airtight Rating



PICTURE
Frame



30dB
Acoustic Rating



Description

This Access Panel is for use in MF ceilings & standard flexible wall constructions. It is manufactured with a 25mm wide picture frame. The Access Panel has a Metal faced door. The Access Panel 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

1 Hour Fire Rated for integrity from the face up to 1200x600mm in a ceiling application tested in accordance with BS EN 1364-2: 2018.

1 Hour Fire Rated for integrity from both sides up to 1200x600mm in a wall application tested in accordance with BS EN 1634-1: 2014 + A1:2018.

Acoustic Rated up to 30dB tested in accordance with BS EN ISO 140-3:1995.

Air Pressure tested to 300Pa Class 2 tested in accordance with BS EN 1026: 2016.

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

Seals

Draught Seals **YES** Smoke Seals **YES** Air Seals **YES** Acoustic Seals **YES** Intumescent Seals **YES**

Manufacture

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

Permitted Intumescent Sealants

Rockwool Fire Pro intumescent sealant.

Fixing Type Details

6.2mm diameter X minimum 32mm screw penetration into the steel studs.

Fitting

- 1) Open the door, release the hinge bolts, 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 by bending up the frame fixing tabs. Using all fixing holes, ensure it is square and flush with the ceiling / wall. Apply Intumescent Sealant to the rear of the Picture Frame before installation.
- 5) Refit the door by tightening up the hinge bolts back in position 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 Access Panels weight.