

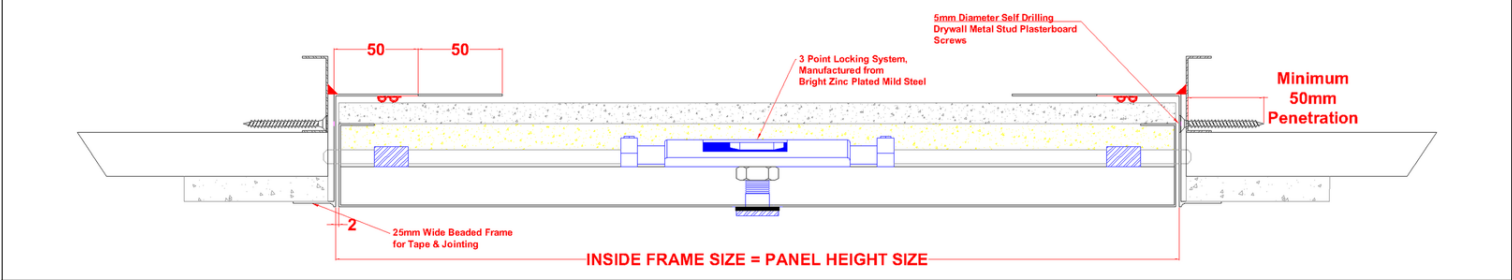


Description

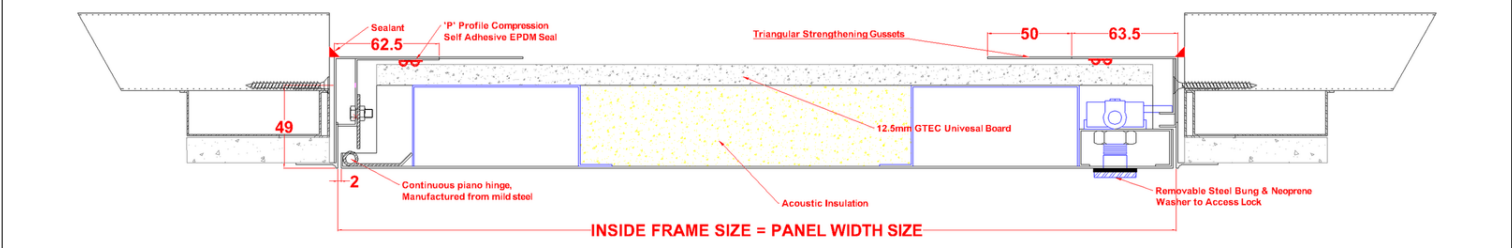
Metal Faced Ceiling Access Panel, Non fire rated, Metal Door, Beaded Frame, 3 Point Locking System, Single Door Unit, 40 dB Acoustic Rated, Powder Coated RAL 9010 30% Gloss.

| PRODUCT TYPE | FIRE RATING | SMOKE TESTED | DOOR TYPE | FRAME TYPE | MASTER LOCK TYPE | SECONDARY LOCK TYPE | NUMBER OF DOOR LEAVES | AIRTIGHT RATED | ACOUSTIC RATED |
|--------------|-------------|--------------|-----------|------------|------------------|---------------------|-----------------------|----------------|----------------|
|              | N/A         | N/A          |           |            |                  | N/A                 | 1D                    | N/A            |                |

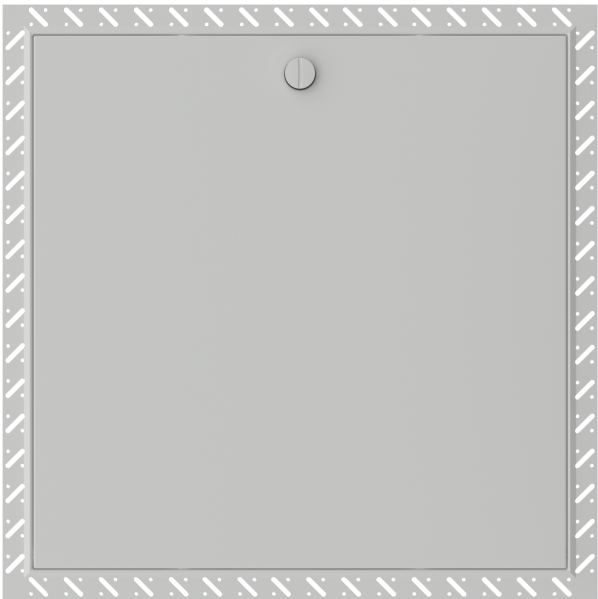
Section Drawing Height (H)



Section Drawing Width (W)



Indicative Product Images (Colour and door handing may differ from that shown)



| Technical Data                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Wall or Ceiling or Both (Dual)                                                                                                                                                                                                                                                                                                                                                                                                          | Ceiling                                                                                                                                         |
| Fire Rating                                                                                                                                                                                                                                                                                                                                                                                                                             | • No Rating                                                                                                                                     |
| Size range: Minimum to maximum (H × W mm). Fire Rated Panels: See assessed maximum panel sizes for allowable increases.                                                                                                                                                                                                                                                                                                                 | 300x300mm up to 1200x800mm (Double Door Available for larger sizes)                                                                             |
| Smoke Tested                                                                                                                                                                                                                                                                                                                                                                                                                            | No Rating                                                                                                                                       |
| Airtightness Tested                                                                                                                                                                                                                                                                                                                                                                                                                     | No Rating                                                                                                                                       |
| Acoustic Test Standard                                                                                                                                                                                                                                                                                                                                                                                                                  | EN ISO 140-3: 1995                                                                                                                              |
| Acoustic Rating                                                                                                                                                                                                                                                                                                                                                                                                                         | 40dB                                                                                                                                            |
| Corrosion class C1, C2, C3, C4                                                                                                                                                                                                                                                                                                                                                                                                          | C1 - Very Low: Exterior: Not suitable for outdoor use. Interior: Heated buildings with clean atmospheres, e.g. offices, shops, schools, hotels. |
| Ceiling Types                                                                                                                                                                                                                                                                                                                                                                                                                           | • MF Ceiling System                                                                                                                             |
| Frame Fixing Types                                                                                                                                                                                                                                                                                                                                                                                                                      | • Metal Studding: Minimum 5mm x 50mm Penetration into the Steel Studding Countersunk Self Drilling Drywall Screws                               |
| Frame Fixing Hole Distance back from the Face of the Panel                                                                                                                                                                                                                                                                                                                                                                              | • 49mm                                                                                                                                          |
| Permitted Sealants                                                                                                                                                                                                                                                                                                                                                                                                                      | • Standard Acoustic Sealant                                                                                                                     |
| Application of Intumescent Sealants                                                                                                                                                                                                                                                                                                                                                                                                     | • Applied Sealing the Rear of the Frame to the Structural Opening                                                                               |
| Structural Opening Size                                                                                                                                                                                                                                                                                                                                                                                                                 | • Panel Height Size + 7mm x Panel Width Size + 7mm                                                                                              |
| Panel Size Formula H x Wmm                                                                                                                                                                                                                                                                                                                                                                                                              | Inside Frame Size                                                                                                                               |
| Clear opening size through the installed panel with the door leaf open at 90 degrees                                                                                                                                                                                                                                                                                                                                                    | • Panel Height - 200mm x Panel Width - 250mm                                                                                                    |
| Composition / Manufacturing                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                 |
| Quality Category                                                                                                                                                                                                                                                                                                                                                                                                                        | Premium Range                                                                                                                                   |
| Product Design Category                                                                                                                                                                                                                                                                                                                                                                                                                 | Standard Product                                                                                                                                |
| Ironmongery Details                                                                                                                                                                                                                                                                                                                                                                                                                     | • 3 Point Locking System. Bright Zinc Plated Mild Steel<br>• Continuous steel Piano Hinge                                                       |
| Lock Security Level                                                                                                                                                                                                                                                                                                                                                                                                                     | Grade 1 – Low Security                                                                                                                          |
| Frame Architrave Width (e.g. Picture / Beaded Frame)                                                                                                                                                                                                                                                                                                                                                                                    | • 25mm                                                                                                                                          |
| Frame Steel Thickness                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.2mm                                                                                                                                           |
| Door Steel Thickness                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.9mm                                                                                                                                           |
| Door & Frame Material Grade                                                                                                                                                                                                                                                                                                                                                                                                             | • Frame: Zintec Steel to BS EN 10152 : 2017 DC01 + ZE 25/25<br>• Door Leaf: Zintec Steel to BS EN 10152 : 2017 DC01 + ZE 25/25                  |
| Frame Depth                                                                                                                                                                                                                                                                                                                                                                                                                             | 66.5mm                                                                                                                                          |
| Board Infill Type                                                                                                                                                                                                                                                                                                                                                                                                                       | • 12.5mm Thick GTEC Universal Board                                                                                                             |
| Door Insulation Type                                                                                                                                                                                                                                                                                                                                                                                                                    | • 52mm Thick Acoustic 60kg Quietslab                                                                                                            |
| Seal Type                                                                                                                                                                                                                                                                                                                                                                                                                               | • 9mm x 5.5mm White 'P' Profile Compression Self Adhesive Neoprene Seal<br>• Sealed to All Door Closing Edges                                   |
| Paint Type                                                                                                                                                                                                                                                                                                                                                                                                                              | • RAL 9010 30% Gloss Pure white                                                                                                                 |
| Installation Guide                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                 |
| 1) Open the door, remove the piano hinge nuts & washers, and lift the door out of the frame.<br>2) Place the frame in the aperture, ensuring it's 7mm larger than the panel size. Mark the 3 point locking bar positions in the side of the frame.<br>3) Remove the frame, drill clearance holes for the marked positions.<br>4) Fix the frame into the aperture using all fixing holes, ensuring it is square and flush with the wall. |                                                                                                                                                 |

5) Refit the door by placing the hinge over the hinge studs, even the gap out between the door and frame then tighten nuts & washers in place then close the door to check the door does not clash with the frame. 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.

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