Datasheet

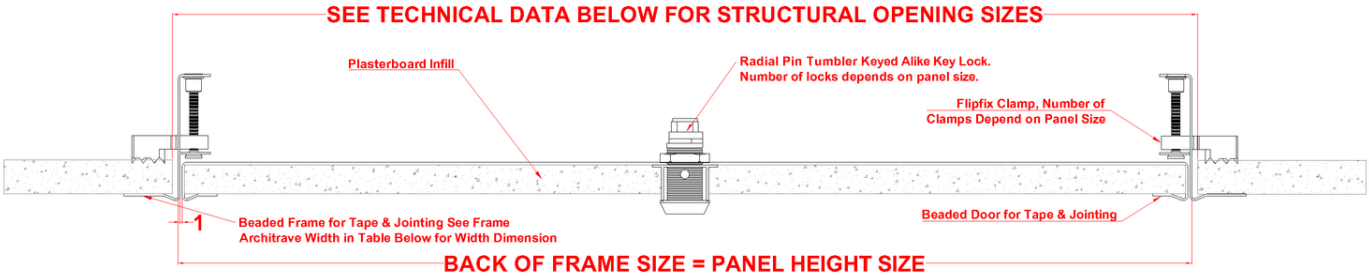
# FF/000/PD/BF/CKL

## Description

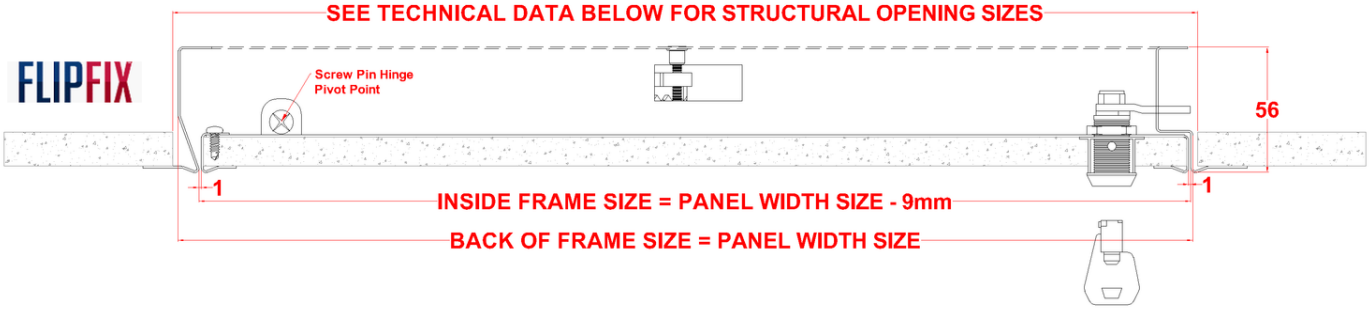
Plasterboard Faced Dual Purpose Access Panel, Supplied with the Patented FlipFix Fitting Device, Non fire rated, Plasterboard Door, Beaded Frame, Suited Castellated Tamper Proof Key lock, Single Door Unit, Powder Coated RAL 9010 30% Gloss.Get your panel installed in as little as 5 minutes. Just flip and fix. Say goodbye to wood, screws and glue!

| 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 | 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) | Dual |
| Fire Rating | · No Rating |
| Size range: Minimum to maximum (H × W mm). Fire Rated Panels: See assessed maximum panel sizes for allowable increases. | 150x150mm up to 600x600mm |
| Smoke Tested | No Rating |
| Airtightness Tested | No Rating |
| Acoustic Tested | No Rating |
| 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. |
| Important Safety Notice | · FlipFix access panels are for inspection purposes only. They should not be climbed through & used to support body weight. |
| Wall Types | · Plasterboard clad partitions |
| Ceiling Types | · Plasterboard clad ceilings |
| Frame Fixing Types | · Clamped in place with the FlipFix Clamps. The FlipFix device covers boards from 12.5mm to 32mm. |
| Structural Opening Size | · Panel Height Size + 5mm x Panel Width Size + 5mm |
| Panel Size Formula H x Wmm | Overall Back of Frame Size |
| Clear opening size through the installed panel with the door leaf open at 90 degrees | · Panel Height - 50mm x Panel Width - 75mm |
| **Composition / Manufacturing** | |
| Quality Category | Mid Range |
| Product Design Category | Bespoke / Special Configuration Product |
| Ironmongery Details | · Radial Pin Tumbler Keyed Alike Key Lock<br>· Screw Pin Hinge, manufactured from Bright Zinc Plated (BZP) steel<br>· Plastic Flipfix Clamps up to 450x450mm, Steel Clamps above 450x450mm<br>· Plastic FlipFix fixing device manufactured from Nylon (PA) + 30% fibreglass<br>· Steel FlipFix fixing device, manufactured from Hot Galvanised Dipped Forged Steel |
| Lock Security Level | Grade 3 – Medium to High Security |
| Frame Architrave Width (e.g. Picture / Beaded Frame) | · 25mm |
| Frame Steel Thickness | 0.9mm |
| 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 | 56mm |
| Board Infill Type | · 12.5mm Thick Standard Plasterboard |
| Door Insulation Type | · None |
| Seal Type | · 8mm x 4mm Self Adhesive Light Grey PU Draught Foam Strip<br>· Sealed to Door Lock Edge Only |
| Paint Type | · Polyester Powder Coated<br>· RAL 9010 30% Gloss Pure white |

## Installation Guide

1) To fit the panel, cut the plasterboard to the structural opening size required ensuring the aperture is 5mm larger than the panel size.

2) Place the frame in the aperture, no need to remove the door from the frame.

3) Make sure you set your drill to a low torque setting before the next step.

4) Proceed to screw the FlipFix device in place until it grips on to the rear of the plasterboard securely.

5) If the door has been removed from the frame, refit the door by tightening up the hinge bolts back in position and closing the door.

6) Lock the door with the key, ensuring it is flush with the frame. Sit back and relax, you've just saved yourself 20 minutes.

**Independent 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 the beaded door plasterboard to prevent cracking.**