



# Value Access Panels

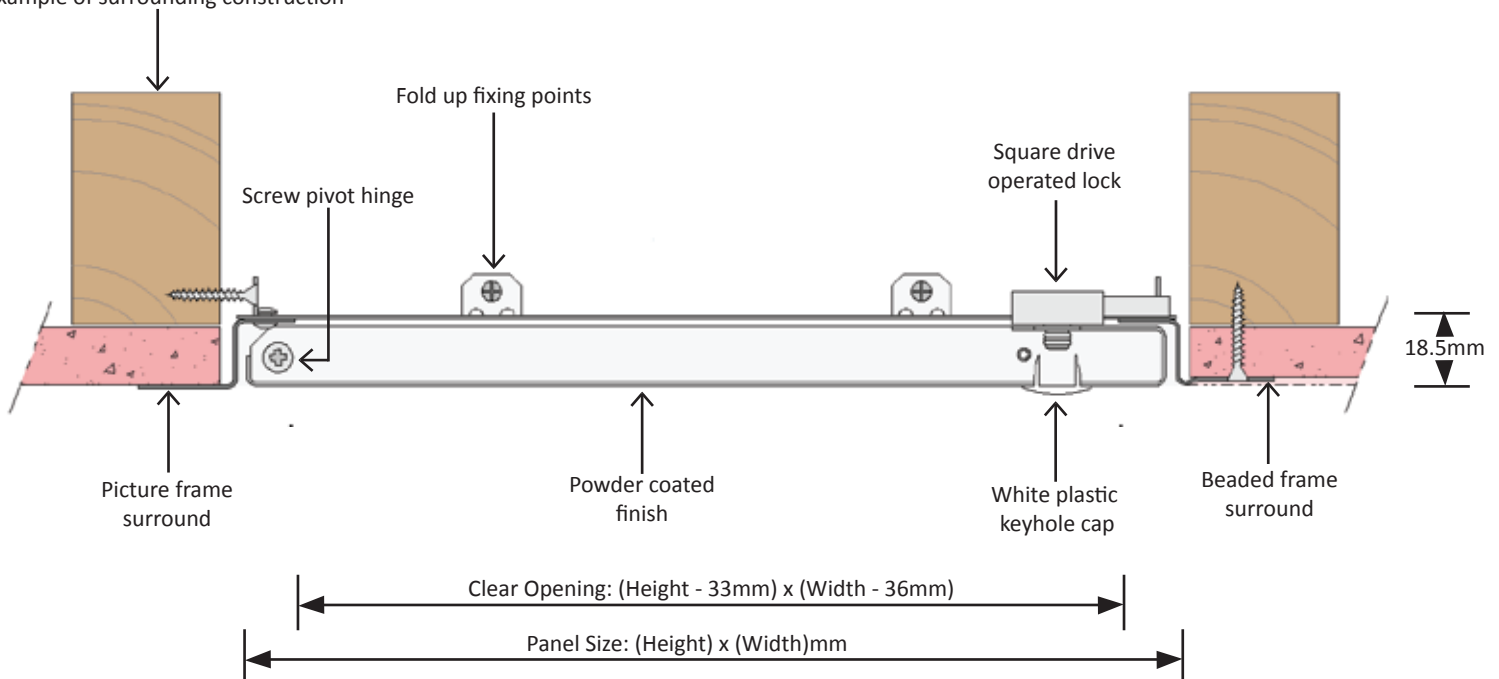
Value Access Panels provide very low cost metal faced protected openings in ceilings and walls for access to building engineering services where space is at a premium. The narrow 18mm profile produces a lightweight, robust solution that can be used in all types of wall or ceiling construction.

Outwardly the panels resemble the Contract and Premium ranges and consist of a pivoting door tray and frame with square drive operated lock finished in powder coated white which can be over painted on site with emulsion to blend with the surrounding surface.

There are two frame options for the Value range. A beaded frame type (SBF) with perforated flange to key into the surrounding membrane. This is used where the surface has yet to be skimmed or tape and jointed. Or the picture frame, (PF), where the solid flange sits on the surface of the wall or ceiling. This covers the cut edge of the aperture and is used when the surface has already been finished and decorated.

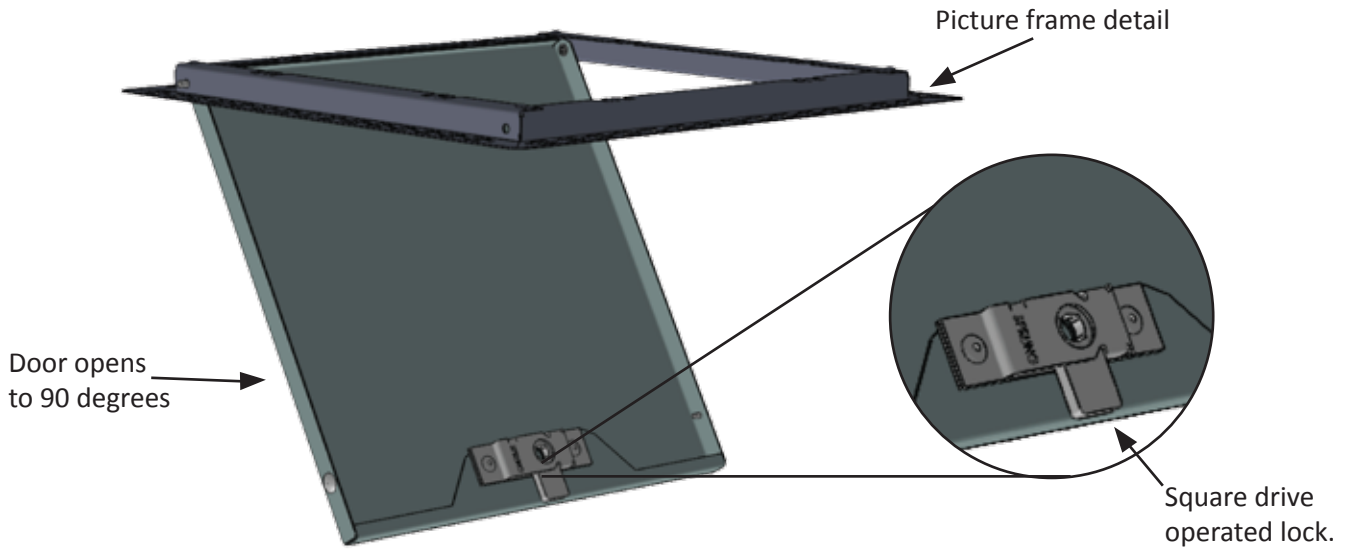


Example of surrounding construction



Our design office will be pleased to tailor a drawing to your exact requirements in your preferred format from 3D rendered images to line drawn DXF, DWG or other CAD formats.

## For Walls & Ceilings



## Technical & Fitting Details

**NS Plus**

**Door tray & frame** - Formed from 1.0mm Zintec electro-galvanised mild steel with a 25mm wide frame either perforated or solid finished in polyester powder coat white RAL 9010 20% Gloss.

**Hinge & lock mechanism** - Factory fitted removable pivot screws located into holes in the frame. Square drive operated lock riveted to the return fold of the door tray with tongue locating over the edge of the frame when closed. Keyhole concealed by white plastic cap.

**Fire Rating** - Not available at time of printing. Other panels available, please see the Premium Range panels.

**Further Information** - CAD DXF cross-section drawings and full technical specifications are available on request. Please call or email our technical team for further information.

**Availability** - Stock sizes (as below) available with next day delivery if ordered before 2pm. Bespoke access panels available on request.

**Fitting Preparation** - Prepare a clear opening in the structure 10mm larger than the ordered panel.

**Fitting** - Twist up and screw fix using suitable screws through the pre-punched fixing tabs to all four sides of the frame. Use all the available tabs and the flange fixing holes in the SBF frame type. Finish the beaded frame in the same way as any plaster stop bead. Complete the operation with door in frame where possible. To remove the door from the frame unscrew the pivot screws with a cross head screwdriver. When refitting ensure the pivot screws are fully located into the captive nuts fixed to the frame and that if fitted the retaining chains are in place.

**Air Tightness** - Not available at time of printing. Thermally insulated and air-sealed ranges available, complying to building regulations parts L1 and L2, BS EN 12207:2000 BS EN 1026:2000. See Premium range metal faced and Loft hatch ranges.

**Acoustic Rating** - Not available at time of printing. Other panels available to a maximum reduction of 63 dB Rw. Testing carried out under laboratory conditions to BS EN ISO140-3: 1995 by an independent test center. See Premium range Acoustic panels.

## Operation & Maintenance

**Operation** - Using the "T" key supplied, remove the white plug and engage the key into the lock. Support the door whilst opening and closing. Replace the white cap after use.

**Maintenance** - Avoid abrasive cleaning materials. Annually or more frequently if used very regularly check the operation, especially the hinge points and lock. Tighten or oil as required.

## Stock Sizes

150 x 150 mm	200 x 200 mm	300 x 300 mm	450 x 450 mm
600 x 300 mm	550 x 550 mm	600 x 600 mm	

