



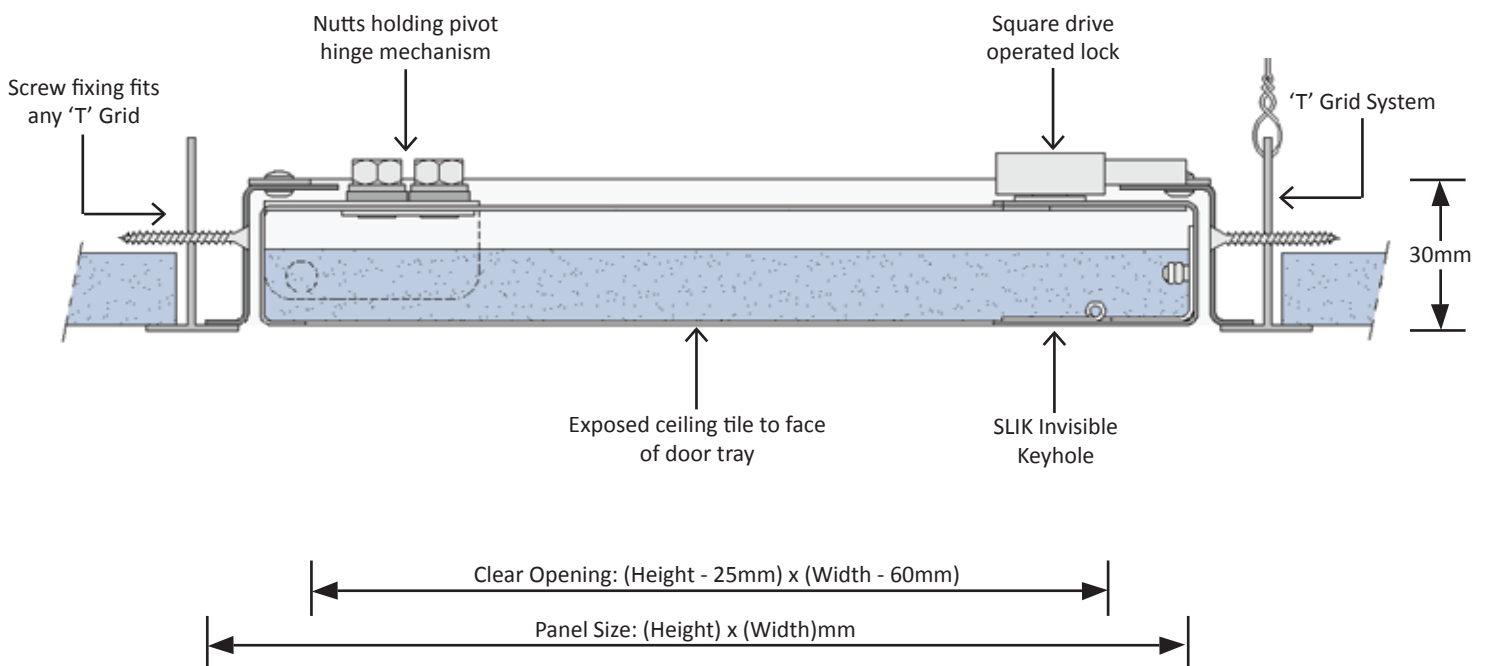
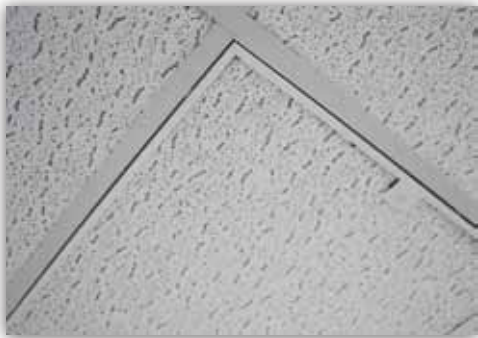
Exposed Grid Access Panels

The Exposed Grid access panel provides a high quality protected opening in exposed 'T' grid ceilings for access to building engineering services. Made to fit into standard grid modules with either a metal face or more commonly with a door tray that will accept your ceiling tile to the face, the panel then blends seamlessly into the overall ceiling.

Ceiling tiles are notoriously fragile and easily marked so although simply lifting out a ceiling tile to access the concealed equipment is easy this can soon result in a new ceiling looking very tired.

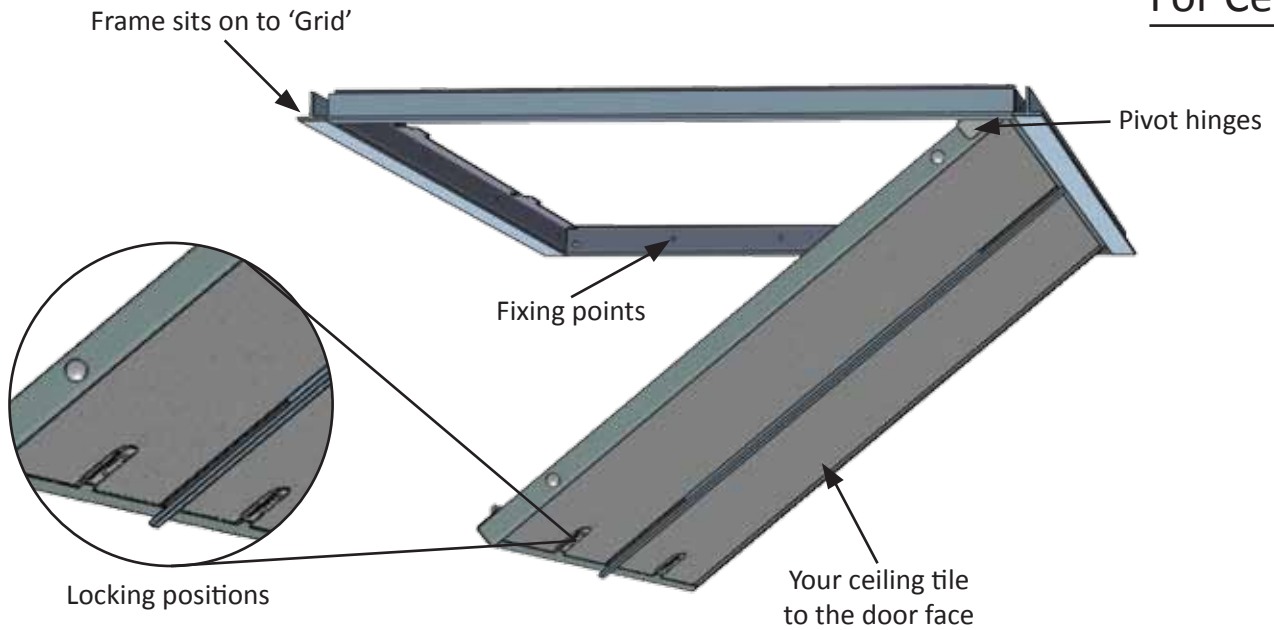
Our solution is very discreet and keeps your ceiling looking fresh for much longer. Where a double tile panel is required we supply a dummy centre grid piece to maintain the overall grid scheme and behind the facing tiles are knock down tabs that keep your tile flat to the face of the panel.

The panel comes finished in powder coated white RAL9010 as standard and is latched with a square drive lock concealed by the patented 'Slik' invisible keyhole. High security locks can be specified as an option.



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 Ceilings



Technical & Fitting Details

n5Plus

Door tray & frame - Formed from 1.0mm and 1.2mm Zintec electro-galvanised mild steel with a 10mm wide frame designed to sit on the surrounding 'T' Grid system finished in polyester powder coat white RAL 9010 20% Gloss.

Hinge & lock mechanism - Factory fitted removable pivot plate with inserted steel pins locating into holes in the frame. Square drive operated lock riveted to the return fold of the door tray with tongue locating over the frame. Keyhole concealed by white plastic cap or the patented Slik Invisible keyhole system.

Fire Rating - Not available at time of printing. See Premium Range Fire Rated Access Panels.

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

Availability - Standard sizes available from stock (see below) with bespoke sizes to order.

Fitting Preparation - Surrounding the panel position ensure sufficient hangers to support the extra weight of the frame. Approximately 7kg for a 600 x 600mm panel.

Fitting - Trim a ceiling tile and insert into the door tray. Refit the removable front edge. Close the door in the frame and offer the complete assembly into your ceiling grid. Either wire the frame to the grid system or use self tapping screws through the pre punched holes. Complete the operation with door in frame where possible. To remove the door from the frame unbolt the hinges. When refitting ensure the hinge nuts are tight and that the pivot hinge plates are fully located.

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 push the Slik Invisible keyhole system aside, engage the key into the lock then open and close while supporting the door. The Slik system replaces itself automatically to conceal the keyhole

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

600 x 600 mm 1200 x 600mm

