

Rigitone Ceiling Access Panel

Range: 87

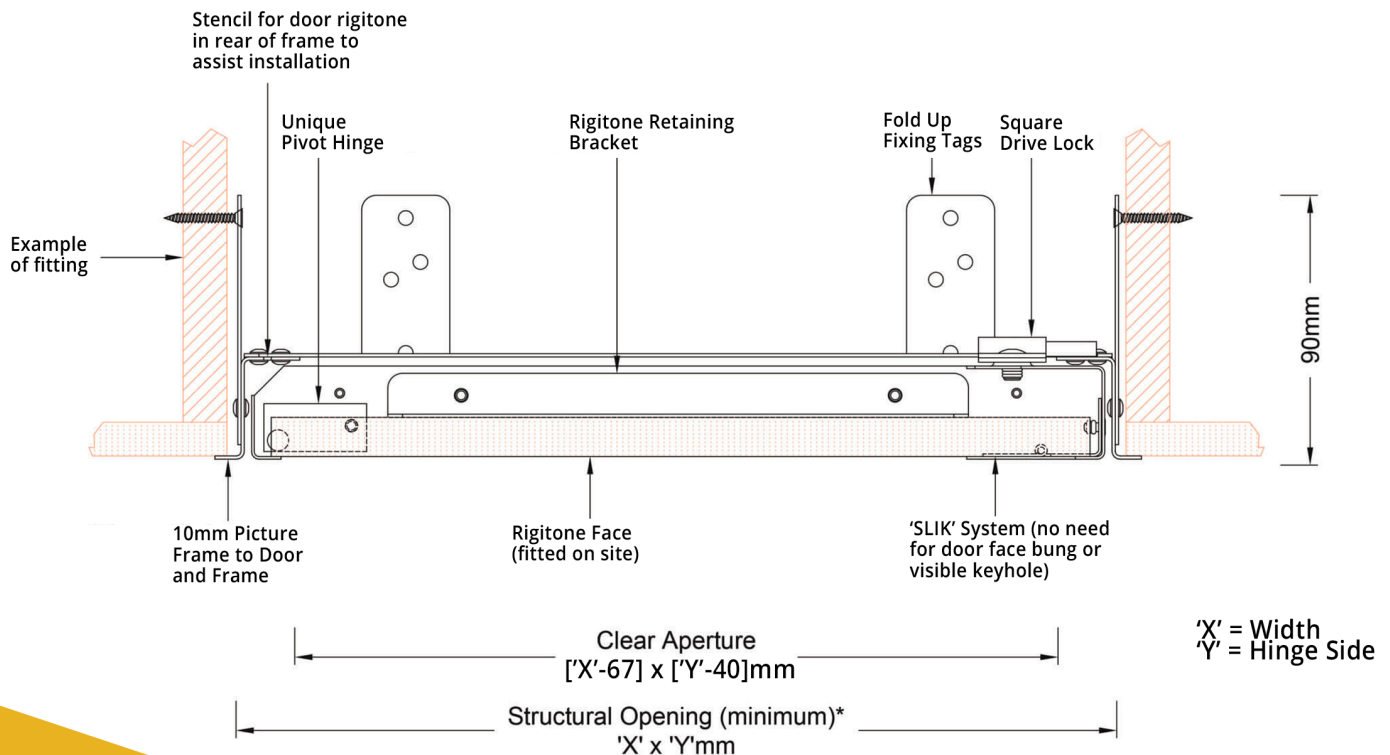


Key Features

- Access panel to accept rigitone board
- Unique pivot hinge
- Allows easy access to building services
- Slik invisible keyhole locking
- Blends seamlessly into rigitone style ceilings
- Quick and easy to fit
- Powder coated to a choice of RAL colours

The Rigitone Ceiling Access Panel meets the expectations of both architects and designers searching for a functional aesthetic access solution within rigitone board ceilings. By offering the ability to fit a site cut piece of rigitone board into the face of the access panel ensuring a continuous pattern while offering a high quality opening to access services. This style of panel would be ideal for areas such as shops, offices, reception areas and other large open rooms within buildings as it provides a very clean aesthetic.

The panel comes with a picture frame with a 10mm flange that sits on the surface of the ceiling covering the cut edge of the aperture. Used when the surface has already been finished or decorated. Supplied as standard with our revolutionary patented Spring Loaded Invisible Keyhole (SLIK) system, giving all the discrete advantages possible with this style of panel.





Technical & Fitting Details

Door Tray & Frame

Formed from 1.0 and 1.2mm Zintec electrogalvanised mild steel with a 10mm wide picture frame finished in polyester powder coat white RAL 9016 20% Gloss.

Hinge & Lock Mechanism

Removable pivot plate hinge system. Square drive operated lock riveted to the return fold of the door tray with keyhole concealed by the patented SLIK invisible keyhole system.

Availability

Standard sizes as below. Rigitone ceiling access panels are manufactured to order. Bespoke sizes available. Please contact a member of our technical sales team for more information.

Standard Sizes (mm)		
300 x 300	450 x 450	600 x 300
550 x 550	600 x 600	
Hinge Side always stated first		Bespoke sizes available

Fitting

Screw fix using 50mm suitable screws through the pre-punched holes in the fold up fixing tags. To maintain even gaps between door and frame complete the operation with door in frame where possible. To remove the door from the frame remove the pivot hinge plate with a cross-head screwdriver. When refitting and after any installation ensure the pivot hinge plates are fully located and if fitted, the retaining chains are in place. Use the door tray as a template to cut the correct size rigitone infill piece. Secure the infill piece using the retaining brackets fixed to the door tray.

Powder Coating

Durable powder coating finish in any RAL colour. RAL9016 white is used on this panel as standard.

Online Support

See website for fitting guides and videos. DXF, DWG, CAD, PDF, BIM cross-section drawings and full technical specifications.

Operation & Maintenance

Using the "T" key supplied push the SLIK invisible keyhole system aside, engage the key into the locks then open and close while supporting the door. The SLIK system springs back automatically to conceal the keyhole.

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.