

Contract Range Metal Door

Range: 04



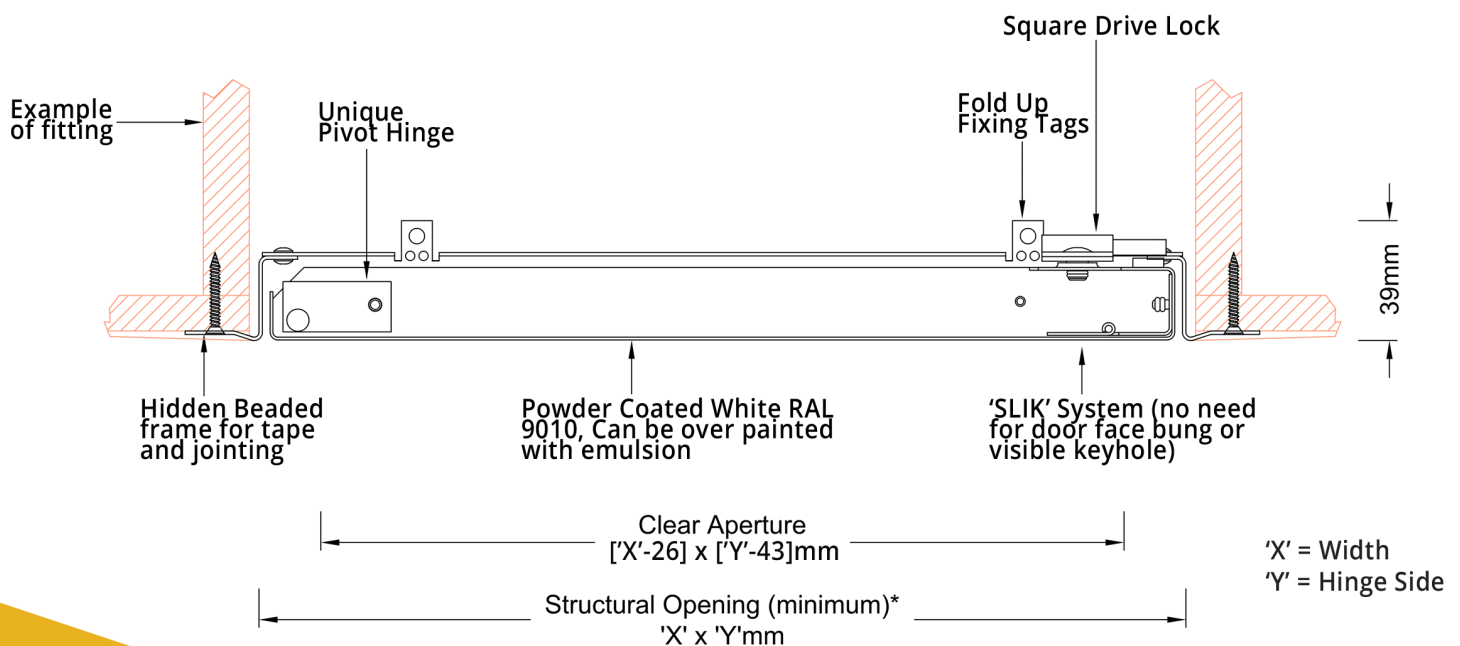
Key Features

- Can be over painted to blend into the surrounding wall surface
- Walls and ceilings
- Slik invisible keyhole locking
- Beaded and picture frame options
- Fire rated option
- Unique pivot hinge

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

The panel comes complete and assembled with a pivoting door tray and frame finished in powder coated white which can be over painted on site to blend with the surrounding surface.

There are two frame options for the Contract 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. For the most discrete solution the 'SLIK' invisible keyhole is a recommended option when specifying this range.





Technical & Fitting Details

Door Tray & Frame

Formed from 1.0 and 1.2mm Zintec electrogalvanised mild steel with a 25mm wide perforated or solid frame 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 the patented Slik Invisible keyhole system.

Fire Rating

Available up to 300 x 300mm. See the Premium Fire rated panel page for larger fire rated sizes.

Availability

Standard sizes (as below) available with next day delivery if ordered before 2pm. Bespoke access panels available on request. Please contact our technical sales team for more information.

Standard Sizes (mm)		
150 x 150	200 x 200	300 x 300
450 x 450	550 x 550	600 x 600
Hinge Side always stated first		Bespoke sizes available

Fitting

Prepare a clear trimmed and protected opening in the structure 5mm larger than the ordered panel. Create cutouts for the pivot hinges approx 10 x 6mm so the pivot operation is clear.

Turn up the fixing tabs and screw fix using suitable screws through the pre-punched holes to all four sides of the frame. Use all fixing holes provided. Face fix through the flange fixing holes in the SBF frame type. Finish the beaded frame with scrim tape in the same way as any plaster stop bead. 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

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.