

Value Range Metal Door

Range: 10



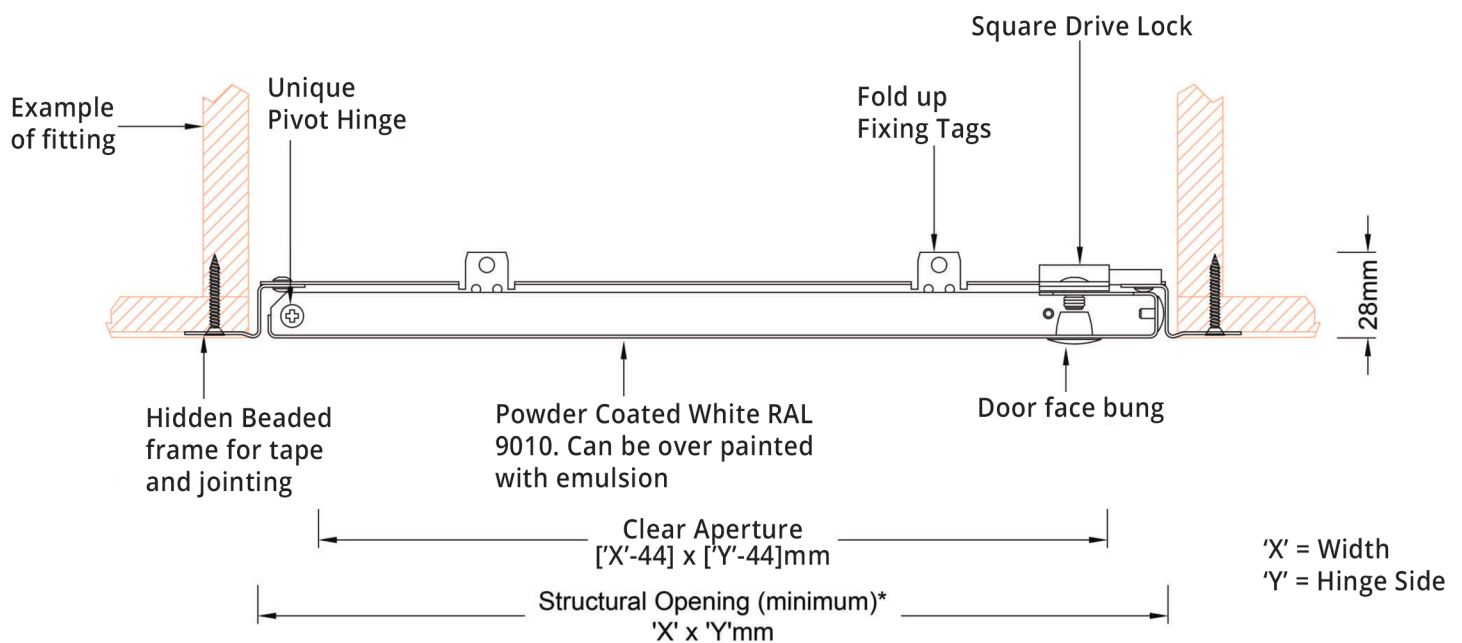
Key Features

- Can be over painted to blend into the surrounding surface
- Pre-punched fixing holes for simple installation
- Picture frame option
- Beaded frame option
- Unique pivot hinge design
- Shallow 28mm depth on all standard sizes

Value Range Access Panels provide 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.

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.

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.





Technical & Fitting Details

Door Tray & Frame

Formed from 1.0 and 1.2mm Zintec electrogalvanised mild steel with a 25mm wide perforated frame 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.

Availability

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

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

Fitting Preparation

Prepare a clear opening in the structure 5mm larger than the ordered panel.

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.

